

# PART-II

## EVALUATIVE REPORT





# CENTRAL UNIVERSITY OF HARYANA

(Jant-Pali, Mahendergarh, Haryana-123029)

## Self-Study Report

### Part-II EVALUATIVE REPORT

Submitted to  
**National Assessment and Accreditation Council**  
For Accreditation (Cycle-I)

**October 2015**

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## Department of Biochemistry

- Name of the Department:** Biochemistry
- Year of establishment:** August 2015
- Is the Department part of a School/Faculty of the university?**  
School of Interdisciplinary Life Sciences
- Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**
  - PG
  - Ph.D (Department of Biochemistry has been recently established and University has passed the ordinance in academic and executive council meeting regarding inclusion of PhD program from session 2016)
- Interdisciplinary programmes and departments involved**  
Biochemistry department offers credit based generic elective course (GEC) to
  - Biotechnology
  - Microbiology
  - Nutrition Biology
  - Chemistry
- Courses in collaboration with other universities, industries, foreign institutions, etc.**  
Biochemistry department has been recently established and in the process of recruiting permanent faculties so as to gear up the process of collaborations.  
We are already in contact with international/national scientists working on stem cell therapy for cardiovascular diseases and will do required paper work once done with final faculty's recruitment.
- Details of programs discontinued, if any, with reasons**  
No
- Examination System: Annual/Semester/Trimester/Choice Based Credit System**  
Semester (IV) & Choice Based Credit System
- Participation of the department in the courses offered by other departments**  
Yes (Microbiology, Biotechnology, Nutrition Biology)
- Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	00	00
Associate Professors	02	00	00

<b>Asst. Professors</b>	04	02*	00
<b>Others</b>	00	00	00

\*Contractual

**11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. Students guided for the last 4 years
Dr Sanjay Kumar	Ph.D.	Head/TIC	Stem cell therapy to Cardiovascular disease, Cancer	10 (Postdoctorate USA)	0
Dr Navrinder Kaur	Ph.D.	Assistant Professor	Radiation Oncology, Zebrafish toxigenomics	1.5 (Postdoctorate ASTAR, Singapore)	0

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

Biochemistry department has been recently established and will have in near future

**13. Percentage of classes taken by temporary faculty – programe-wise information**

100%

**14. Programme-wise Student Teacher Ratio**

M.Sc.- 7:1

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual**

Biochemistry department has been recently established and in the process of recruiting support staff

**16. Research thrust areas as recognized by major funding agencies**

Stem cell therapy for Cardiovascular Diseases

1. Pharmacological Preconditioning (treatment with drug) of Stem Cells/Mice/Rat with Tadalafil, a Phosphodiesterase Inhibitor to increase their survival/cardioprotection against ischemic stress.

*In vivo* ischemic model made by ligating LAD (left anterior descending coronary artery) and another IR (ischemia/reperfusion) model by ligating LAD for 30 min and followed by reperfusion by releasing the knot. The aim was to elucidate molecular mechanisms/signaling pathways involved in early and late phase of protection, if there any.

2. Regulation of cell cycle under ischemic condition in stem cell and to determine the role of hypoxamir miRNA210 in it.

3. Neuro-inflammation

**17. Number of faculty with ongoing projects from**

Department of Biochemistry has been recently established and in process of submitting projects once permanent faculty recruitment process will over.

<b>National</b>	NA
<b>International funding agencies and</b>	NA
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	NA

**18. Inter-institutional collaborative projects and associated grants received**

Department of Biochemistry has been recently established and planning to have collaborative projects international/national once permanent faculty recruitment process will over.

<b>National collaboration</b>	NA
<b>International collaboration</b>	NA

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

Department of Biochemistry has been recently established and planning to submit projects soon.

**20. Research facility / center with**

Department of Biochemistry has been recently established and will have soon in future.

<b>State Recognition</b>	NA
<b>National Recognition</b>	NA
<b>International Recognition</b>	NA

**21. Special research laboratories sponsored by / created by industry or corporate bodies**

NA

**22. Publications:**

<b>Number of papers published in peer reviewed journals (national / international)</b>	15
<b>Monographs</b>	00
<b>Chapters in Books *</b>	00
<b>Edited Books</b>	00
<b>Books with ISBN with details of publishers</b>	01 HIC-I in Tumorigenesis: Tumor suppressor gene (Book). Scholar's press, ISBN: 978-3-639-76130-6
<b>Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO</b>	16

host, etc.)	
<b>Citation Index – range / average</b>	118
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	2.5- 14.5
<b>h-index</b>	00

**23. Details of patents and income generated**

Department of Biochemistry has been recently established and will do in future once permanent faculty recruitment is over.

**24. Areas of consultancy and income generated**

Department of Biochemistry has been recently established and will do in future once permanent faculty recruitment is over.

**25. Faculty selected nationally / internationally to visit other laboratories / institutions industries in India and abroad**

02

**26. Faculty serving in**

<b>National committees</b>	NA
<b>International committees</b>	NA
<b>Editorial Boards</b>	01
<b>Any other (please specify)</b>	01 (Science Publishing groups and other journals)

**27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).**

Department of Biochemistry has been recently established and will go in future once permanent faculty recruitment is over.

**28. Student projects**

We will involve students in these activities from next semester

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	NA
<b>Percentage of students doing projects in collaboration with their universities industry / institute</b>	NA

29. Awards / recognitions received at the national and international level by

Faculty	10
Doctoral / post doctoral fellows	NA
Students	NA

30. Seminars/ Conferences/Workshops organized and the source of funding (national International) with details of outstanding participants, if any.

Two International Conferences and 20 scientific lectures funded by DST, DBT, ICMR

31. Code of ethics for research followed by the departments

Department of Biochemistry has been recently established and planning to design code of ethics for research.

32. Student profile programme-wise:

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>Session 2015-16</b>					
MSc Biochemistry	74	2	12	NA	NA

33. Diversity of students

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
<b>Session 2015-2016</b>				
MSc Biochemistry	0	10	4	0

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

Department of Biochemistry has been recently established and so far did not appear for any examination.

General	NA
OBC	NA
SC	NA
ST	NA
Total	NA

**35. Student Progression**

Department of Biochemistry has been recently established and running first semester for the first batch of PG course.

Student Progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed	NA
<ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	NA
Entrepreneurs	NA

**36. Diversity of Staff**

Percentage of faculty who are graduates of:	
From same university	0%
from other universities within the State	0%
From universities from other States	100%
From universities outside the country	0%

**37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period**

None

**38. Present details of departmental infrastructural facilities with regard to**

Library	01
Internet facilities for staff and students	Yes
Total number of class rooms	01
Class rooms with ICT facility	01
Students' laboratories	01
Research laboratories	NA

**39. List of doctoral, post-doctoral students and Research Associates**

Department of Biochemistry has been recently established

From the host institution/university	NA
From other institutions/universities	NA

**40. Number of post graduate students getting financial assistance from the university.**

None

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes, Board of studies (BOS) was made which includes members from different reputed institutions along with Biochemistry faculty of Central University of Haryana

1. Dr Sanjay Kumar, Department of Biochemistry, CUH
2. Dr Navrinder Kaur, Department of Biochemistry, CUH
3. Prof. Vijay K. Chaudhary, Dept. of Biochemistry, UDSC
4. Prof. V.K. Gupta, Dept. of Biochemistry, KUK
5. Dr. Amita Gupta, Dept. of Biochemistry, UDSC
6. Prof. S.K. Khare, IIT, Delhi
7. Prof. C.S. Pundir, Emeritus Scientist, MDU

**42. Does the department obtain feedback from**

Department of Biochemistry has been recently established and in process of obtaining feedback in every field on monthly basis.

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	NA

**43. List the distinguished alumni of the department (maximum 10)**

Department of Biochemistry has been recently established and running first semester of previous batch of master program.

NA

**44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

Department of Biochemistry has been recently established and going to organize series of lectures by renowned faculties/ scientists and workshop simultaneously

**45. List the teaching methods adopted by the faculty for different programmes.**

- Lecture Method
- Tutorials
- Practical
- Smart Class
- Presentations
- Notes

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

- Sessional Exams
- Semester Exams
- Seminars
- Practical Exams

**47. Highlight the participation of students and faculty in extension activities.**

- Youth Festival
- Swatch Bharat abhiyan
- Red Cross Society
- NSS Camps

**48. Give details of “beyond syllabus scholarly activities” of the department.**

Department of Biochemistry has been recently established and planning to involve students in it due course of time.

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

Department of Biochemistry has been recently established and going to be accredited soon

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

Department of Biochemistry has been recently established and planning to work in this area soon.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strength**

- Faculties working on diverse area of research including currently booming field of “stem cell therapy” and cancer.
- Faculties had academically excelled in all national/international level examination
- Students are selected through all India entrance examination called CUCET to ensure diversity in screening
- Department is well funded to run different programs and also faculties are in process of writing grants.
- Biochemistry department has vision to establish a separate stem cell institute one of its type in India

**Weakness**

- Lack of faculties but we are in a process of recruiting and hopefully it will be done by 2015
- Department of Biochemistry has been recently established so as of now we in process of establishing department and laboratory.
- As of now no collaborated with any other Universities national or international but it will be done once faculty recruitment is over.
- Multidisciplinary research is lacking so we will work on it soon.
- Advanced infrastructure is lacking

### **Opportunities**

- i. It's being a new department with faculty's research field is broad, and in most recent fields like stem cell, cancer etc so as to provide students opportunities to involve themselves and link with current hot topics.
- ii. The university opted for Choice-Based Credit System so students can opt for various generic electives depending upon their interest to extend their knowledge barrier.
- iii. Maintaining the rigor in the department so as to attract the students from prestigious universities
- iv. Being new department we have ample opportunity for collaboration
- v. Being a newly opened department we can have more UGC grants to establish lab facility.

### **Challenges**

- i. Being a newly open department, we are currently in short of faculties but we are working on it and will be sorted out soon.
- ii. Securing grant
- iii. Establishing well equipped laboratory
- iv. Technical staff
- v. Infrastructure is not well in shape

### **52. Future plans of the department.**

- Establishment of stem cell facility/institute
- Writing grants and secure funds to match international standard in research
- Collaborative initiatives with prestigious organisations
- Student-exchange programmes
- Series of Extension Lectures by the Eminent Professors
- Engaging Visiting Professors/Adjunct Faculty
- Organising Seminars/Conferences/Workshops at regular intervals

## Department of Biotechnology

1. **Name of the Department:** Biotechnology

2. **Year of establishment:** 2015

3. **Is the Department part of a School/Faculty of the university?**

Yes! School of Applied Sciences

4. **Names of programmes offered (UG, PG, M.Phil., Ph.D., D.Sc., D.Litt., etc.)**

M.Sc. (Since 2015)

5. **Interdisciplinary programmes and departments involved**

General Elective Course in Environmental Science

Department of Environmental Science

6. **Courses in collaboration with other universities, industries, foreign institutions, etc.**

The Department has been established very recently (July 2015) and is planning to have inter-institutional/industry collaboration for developing some courses.

7. **Details of programmes discontinued, if any, with reasons**

Nil

8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System**

Semester & Choice Based Credit System

9. **Participation of the department in the courses offered by other departments**

Yes! The students from Department of Biotechnology are taking General Elective Course from Department of Environmental Science

10. **Number of teaching posts sanctioned, filled and actual**

	Sanctioned*	Filled	Actual (including CAS & MPS)
Professor	01	00	00
Associate Professors	02	00	00
Asst. Professors	04	02	00
Others <sup>#</sup> (Vice Chancellor)	01	01	01

\* The recruitment process for permanent faculty is in process and the advertisement has already been done for the same.

<sup>#</sup> Vice Chancellor, Prof. R. C. Kuhad, has research interests of Microbiology and Biotechnology and therefore he has been affiliated with both the departments

**11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Students guided for the last 4 years
Rishi Gupta	Ph.D	Assistant Professor	Industrial Biotechnology	2.5 years research and 2 months (continued)	0
Meenu Goyal	Ph.D	Assistant Professor	Plant Biotechnology	2 months (continued)	0

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

Department of Biotechnology is a newly established department and we are planning to get in touch with some eminent scientists to join the department as Visiting Fellows/Adjunct faculty/emeritus professors

**13. Percentage of classes taken by temporary faculty – programme-wise information**

100%. All the classes are being taken by temporary faculty only. However, the advertisement for regular faculties has already been done and the process of short-listing the applications received is in process. It is expected that the Department will soon have its regular faculties.

**14. Programme-wise Student Teacher Ratio**

15 students: 2 teachers

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual**

Till now the Department doesn't have any support staff, however, University is in process to get these posts approved from UGC and soon the advertisement for such non-teaching posts will be done

**16. Research thrust areas as recognized by major funding agencies**

- I. Industrial Biotechnology
- II. Genetic Engineering

**17. Number of faculty with ongoing projects from**

<b>National Agency</b>	<b>4 (Four)-Prof. R C Kuhad</b>
<b>International funding agencies and</b>	The Department is a nascent one and the faculties are planning to submit few proposals to the funding agencies.
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	<b>Annexure 1</b>

**18. Inter-institutional collaborative projects and associated grants received**

<b>National collaboration</b>	<b>3 (Three)-Prof. R.C. Kuhad (Annexure 2)</b>
<b>International collaboration</b>	Since Department of Biotechnology is a newly established department, we are planning to have collaborations with other institutions

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

The Department is planning to have fund for establishment under DBT-Builder's scheme and the preparation of the document for the same is under process.

**20. Research facility / centre with**

<b>State Recognition</b>	The Department till date has no such recognition, however University is planning to have some Centre of excellence in Biotechnology related areas
<b>National Recognition</b>	
<b>International Recognition</b>	

**21. Special research laboratories sponsored by / created by industry or corporate bodies**

Since we are a new department, we have displayed an advertisement on University's website for interested companies/industries to develop our laboratories in terms of instruments on rent basis.

**22. Publications:**

**Prof. R. C. Kuhad**

<b>Number of papers published in peer reviewed journals</b>	138
<b>Monographs</b>	00
<b>Chapters in Books</b>	33
<b>Edited Books</b>	04
<b>Books with ISBN with details of publishers</b>	04
<b>Number listed in International Database</b>	138
<b>Citation Index – range / average</b>	>4040
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	IF average: 3.0
<b>h-index</b>	h-index: 33

**Dr. Rishi Gupta**

<b>Number of papers published in peer reviewed journals</b>	19 (Nineteen)
<b>Monographs</b>	00
<b>Chapters in Books</b>	09
<b>Edited Books</b>	00
<b>Books with ISBN with details of publishers</b>	00
<b>Number listed in International Database</b>	19
<b>Citation Index – range / average</b>	
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	3.4
<b>h-index</b>	11

**Dr. Meenu Goyal**

<b>Number of papers published in peer reviewed journals</b>	One
<b>Monographs</b>	00
<b>Chapters in Books *</b>	00
<b>Edited Books</b>	00
<b>Books with ISBN with details of publishers</b>	00
<b>Number listed in International Database</b>	01
<b>Citation Index – range / average</b>	0
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	(NAAS rating- 3.88)
<b>h-index</b>	Not yet calculated

**23. Details of patents and income generated**

**Prof. R. C. Kuhad**

1.	<b>Title</b>	Method of producing alkalothermostable xylanase from <i>Bacillus pumilus</i> MK001 by solid state fermentation
	<b>File No</b>	<b>IN 984 DEL 2008</b>
	<b>Status</b>	<b>Under examination</b>

2.	<b>Title</b>	A process for production of fermentation sugars from lignocellulosic substrates
	<b>File No</b>	<b>IN 1348DEL2011</b>
	<b>Status</b>	<b>Under process</b>
3.	<b>Title</b>	A Bioconversion method to improve nutritional properties of lignocellulosic residues
	<b>File No</b>	<b>IN 4039DEL2012</b>
	<b>Status</b>	<b>Under Process</b>
4.	<b>Title</b>	A novel process for biobleaching of kraft pulps employing laccase and xylanase enzymes and oxygen as mediator.
	<b>File No</b>	<b>IN2944/DEL/2013</b>
	<b>Status</b>	<b>Under Process</b>

**Dr. Rishi Gupta**

<b>Title</b>	A process for production of fermentation sugars from lignocellulosic substrates
<b>File No</b>	<b>IN 1348DEL2011</b>
<b>Status</b>	<b>Under Process</b>

**24. Areas of consultancy and income generated**

Nil

**25. Faculty selected nationally / internationally to visit other laboratories / institutions industries in India and abroad**

Nil

**26. Faculty serving in**

<b>National committees</b>	<b>Annexure 3</b>
<b>International committees</b>	
<b>Editorial Boards</b>	
<b>Any other (Reviewer)</b>	

**27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).**

**Dr. Rishi Gupta**

<b>S. No.</b>	<b>Programme</b>	<b>Duration</b>	<b>Organised by</b>

1.	TEQUIP-II Sponsored Workshop On Modern Biotechnology: Applications of Micro-Nano Technology Systems (MB-AMNTS) December 05 to 11, 2013	7 days	NIT Durgapur & CMERI-CSIR Durgapur
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**28. Student projects**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	The Department is in the initial stages of its establishment and soon will have a well equipped laboratory.
<b>Percentage of students doing projects in collaboration with other universities industry / institute</b>	And since the project work “Dissertation” is the course in 4 <sup>th</sup> semester, right now this is not applicable for our department

**29. Awards / recognitions received at the national and international level by**

<b>Faculty</b>	<b>Annexure 4</b>
<b>Doctoral / post doctoral fellows</b>	Nil
<b>Students</b>	Nil

**30. Seminars/Conferences/Workshops organized and the source of funding (national/ International) with details of outstastation participants, if any.**

Since this is a newly established department, we have not yet organized any seminar/conference/workshop till now. However, we in collaboration with other science departments have proposed to organize two days ‘Science Conclave’ to Department of Science and Technology, Haryana.

**31. Code of ethics for research followed by the departments**

Yes, the University has strict rules to follow code of ethics

- Approval from competent authority is prerequisite in the lab for experiments and entries of items in registers are mandatory.
- Department ensures conduct of Laboratory and Bio safety practices and proper use of instruments.
- It is a prerequisite for all research works to pass through the plagiarism check before submission of dissertation/thesis.

**32. Student profile programme-wise (2015-16):**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
PG	64	3	12	Continuing	Continuing
PhD	16	-	-	-	-

33. Diversity of students (2015-16)

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.Sc.	0	12	3	0

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

General	Nil
OBC	Nil
SC	Nil
ST	Nil
Total	Nil

35. Student Progression

Student Progression	Percentage against enrolled
UG to PG	Nil
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	Nil
<ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	Nil
Entrepreneurs	Nil

36. Diversity of Staff

Percentage of faculty who are graduates of:	
From same university	0%
from other universities within the State	0%
From universities from other States	100%
From universities outside the country	0%

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

Two (02)

Name	Year of PhD awarded	University
Dr. Rishi Gupta	2013	University of Delhi South Campus, New Delhi
Dr. Meenu Goyal	2014	CCS HAU, Hisar

**38. Present details of departmental infrastructural facilities with regard to**

<b>Library</b>	Since the department is very new, we are planning to have a departmental library
<b>Internet facilities for staff and students</b>	Yes, the campus is Wi-Fi enabled
<b>Total number of class rooms</b>	01
<b>Class rooms with ICT facility</b>	Yes, all the class rooms have ICT facilities.
<b>Students' laboratories</b>	01
<b>Research laboratories</b>	The Department has plannings to have functional research laboratories in the new Academic building, which is under construction and soon will be ready.

**39. List of doctoral, post-doctoral students and Research Associates**

<b>From the host institution/university</b>	The applications for doctoral positions for the department has already been called, however, as soon the department has its permanent faculties, it will start admitting them.
<b>From other institutions/universities</b>	

**40. Number of post graduate students getting financial assistance from the university.**

One student, Mr. Deepak Tudu, has applied for financial assistance under the 'Earn While Learn' Scheme.

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Since the department is in its nascent stages, we have not yet done any need assessment exercise. However, the department is planning to interact with students/parents to assess the need of programmes and based on that, the proposal for each course will be considered and proposed for approval before Academic bodies of the university.

**42. Does the department obtain feedback from**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, The Department is planning to conduct such exercise on quarterly basis
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	

**43. List the distinguished alumni of the department (maximum 10)**

The Department has no passed out batch and thus has no alumni

**44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

The Department is in very nascent stage and is planning organise such events

**45. List the teaching methods adopted by the faculty for different programmes.**

- Lecture with discussion
- Case Studies
- Class discussion
- Power Point Presentations
- Assignment

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

The department will ensure that the syllabi designed has been taught in time with intermittent assignments, discussions, seminars and written test to meet the program objective and monitor the learning outcomes. Moreover the department will also ensure its outcomes by considering and evaluating feedback from student/parents and faculty members.

**47. Highlight the participation of students and faculty in extension activities.**

Dr. Meenu Goyal has organized an Education Awareness Program with special emphasis on Women Education on 5<sup>th</sup> September 2015 in Village Jant, Mahendergarh, Haryana.

**48. Give details of “beyond syllabus scholarly activities” of the department..**

Dr. Meenu Goyal has organized an Education Awareness Program with special emphasis on Women Education on 5<sup>th</sup> September 2015 in Village Jant, Mahendergarh, Haryana.

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

No

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

The department is proposing Ministry of Human Resource development (MHRD) for sanctioning the project to develop a course on Microbial Biotechnology under the scheme ‘GLOBAL INITIAL ACADEMIC NETWORK (GIAN)’ to develop and gain new knowledge in the area.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strength**

- i. Highly qualified, trained and experienced faculty members
- ii. Faculty with diverse areas of teaching and research interests
- iii. Students from diverse ethnic background
- iv. Encouraging students’ progression in higher education
- v. CBCS system to encourage interdisciplinary approach

### **Weakness**

- i. Lack of collaboration with other academia/industry
- ii. Less faculty members
- iii. Department has not collaborated with any other University
- iv. Lack of developed research laboratory
- v. Lack of advanced infrastructure

### **Opportunities**

- i. It being a new University, there are the opportunities for devising and exploring innovative pedagogies and curriculum as per the needs of the hour.
- ii. Department can harness the opportunity to engage itself in multidisciplinary research environment with the Choice-Based Credit System being in force in the University.
- iii. Maintaining the rigor in the department so as to attract the students from prestigious universities
- iv. To Collaborate with other national and international Institution
- v. To develop student exchange program with other institutional

### **Challenges**

- i. Maintaining the competitive environment in the department with the students coming from diverse backgrounds
- ii. Development of well equipped laboratory
- iii. Develop advanced infrastructure of the department in a shorter span of time
- iv. Attract good quality student having high merits to get admission in our department
- v. To fetch financial grants from funding agencies to develop infrastructure and laboratory facilities

### **52. Future plans of the department.**

- Development of departmental library
- Development of Central Instrumentation Facility for high end instruments
- Development of Inter-institutional research Collaboration
- Enrich the department with some eminent scientists to join the department as Visiting Fellows/Adjunct faculty/emeritus professors
- Submit proposals to the funding agencies for research programmes and establishment of department
- Develop a Centre of excellence in Biotechnology
- Organizing Seminars/Conferences/Workshops at regular intervals

### Annexure 1

**Prof. R. C. Kuhad**

Title/Description	Sponsoring organization	Funding Amount
Development of pretreatment strategies and bioprocess for improved production of cellulolytic enzymes and ethanol from crop byproduct for demonstration at pilot plant	MNRE	Rs. 1,48,47,400.00
Development of seaweeds biorefinery and pilot demonstration of bioethanol	DBT	Rs. 74,82,000.00
Production of e-content courseware on post graduate subjects	UGC	Rs. 1,12,00,000.00
DBT Virtual Enzyme Centre- Development of Enzyme formulation for treatment of lignocellulosic biomass	DBT	Rs. 85,75,000.00

### Annexure 2

**Prof. R. C. Kuhad**

S. no.	Title of project	Funding Agency	Collaborating Institutes	Associated grant received
1.	Development of seaweeds biorefinery and pilot demonstration of bioethanol production	DBT (Ongoing)	Department of Botany, University of Delhi	74,82,000.00
2.	DBT Virtual Enzyme Centre-Development of enzyme formulations for treatment of ligno-cellulosic biomass	DBT (Ongoing)	School of Life Sciences, JNU, New Delhi; DBT-IOC, Faridabad;  IIT Madras, Chennai;  Anna University, Chennai	4,50,35,000.00

### Annexure 3

**Prof. R. C. Kuhad**

**(A) National Committees**

*(a) Representation in Statutory Bodies of Universities/Institutions*

**(i) Governing Council/Planning Board/Executive Council/Academic Council etc**

- **Mamber, Academic Council** of Cochin University of Science and Technology, Kochi
- **Member Planning and Monitoring Board**, National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Sonapat, Haryana (2013-2014)
- **Member, Governing Council**, Inter-University Accelerator Centre, New Delhi (2013-2015)
- **Chairman, Central Pool Grievance Committee**, University of Delhi, Delhi (2011-2015)
- **Member Executive Council**, Deenbandhu Chhotu Ram University of S & T, Murthal, Haryana (2011-2013).

- **Member Executive Council**, Guru Jambheshwar University of S & T, Hisar, Haryana (1999-2010).
- **Member Academic Council**, Deenbandhu Chhotu Ram University of S & T, Murthal, Haryana (2008-2010).
- **Member Academic Council**, Jawaharlal Nehru University, Delhi (2006-2008).
- **Member Academic Council**, University of Delhi, Delhi (2005-2008)
- **Member Executive Committee** of Goyal award, Kurukshetra University (2004-2005).
- **Member Court**, Guru Jambheshwar University of Science and Technology, Hisar, Haryana (1999-2002).
- **Member Establishment Committee**, Guru Jambheshwar University of Science and Technology, Hisar, Haryana (2000-2003; 2007-2010).
- **Member Establishment Committee**, Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Haryana (2012-2013)
- **Member Advisory Committee**, Centre with Potential for Excellence, University of Mysore, Mysore (2013)
- **Member, Academic Audit Committee**, Guru Jambheshwar University of S & T (2013 onwards)
- **Member, Academic Audit Committee**, Kurukshetra University, Kurukshetra (2013 onwards)

(ii) **P.G. Board/Research Committee etc**

- **Chairman U.G. and PG Board of Studies** in Biotechnology, Kurukshetra University, Kurukshetra (2003-2005).
- **Convenor Adhoc Board of Studies** in Biotechnology and Applied Sciences, Kurukshetra University, Kurukshetra (2003-2005)
- **Convenor Adhoc Board of Studies** in Chemical/Mechanical/civil engineering, Kurukshetra University, Kurukshetra (2003-2005)
- **Member, Board of Research Studies**, Faculty of Inter-disciplinary and Applied Sciences, University of Delhi (2001-2003; 2005-2008; 2013-2015)
- **Member, P.G. Board of Studies in Microbiology**, M.D. University, Rohtak, Haryana (2013-2015)
- **Member, Board of Studies in Microbiology**, Maharaja Ganga Singh University, Bikaner (2014-2016)
- **Member Board of studies** in Biotechnology, Chaudhary Devi Lal University, Sirsa (2004-2006)
- **Member, Board of studies in Biotechnology**, Himachal Pradesh University, Shimla (2008-2010)
- **Chairman Course committee** on Faculty of Interdisciplinary and Applied Sciences, University of Delhi South Campus, New Delhi (2006-2008).
- **Member Committee of Courses in Microbiology**, U. D. S. C. New Delhi (1988-continue).
- **Member**, P.G. Board of Studies in Microbiology and Biotechnology, M.D.U, Rohtak (2009-2010)
- **Chairman, Research Degree Committee**, Department of Microbiology, University of Delhi south Campus, New Delhi (2005-2008).
- **Member, Departmental Research Committee**, Faculty of Medical Sciences, University of Delhi, Delhi (2013-2015)
- **Member, Departmental Research Committee**, Department of Microbiology, University of Delhi South Campus (1988- continue).
- **Member Departmental Research Committee**, Department of Zoology, University of Delhi (2013-2014)
- **Member Reserch Development and Patent Council Advisory Committee**, MD University,

Rohtak, Haryana (2014-2016).

- **Member, Research Degree Committee**, Department of Microbiology, CCS University, Meerut (2009-2011)

**(iii) Governing Body of Colleges**

- **Chairman, Governing Body**, Acharya Narendra Dev College, University of Delhi, Delhi (2013 onwards)
- **Chairman, Governing Body**, Saheed Bhagat Singh College, University of Delhi, Delhi (2013 onwards)
- **Member Governing Body**, Devanga Arts College, Virudhnagar, Tamilnadu (2012-2018)
- **Member Governing Body**, Acharya Narendra Dev College, University of Delhi, Delhi (2013-2014).
- **Member Governing Body**, Dayal Singh College, University of Delhi, Delhi (2010-2011).
- **Member Governing Body**, P.G.D.A.V college, University of Delhi, Delhi (2006-2007; 2010-2012; 2014-2016)
- **Member Governing Body**, Ram Lal Anand College, University of Delhi, Delhi (2012-2014).
- **Member Governing Body**, Rani Amrit Kaur College of Nursing, University of Delhi, Delhi (2010-2011).
- **Member Governing Body**, Saheed Bhagat Singh College, University of Delhi, Delhi (2006-2010; 2014-2016).
- **Member Governing Body**, Sri Aurobindo college, University of Delhi, Delhi (2005-2006)

**(iv) Disciplinary/Inspection/Biosafety Committee etc**

- **Coordinator Visiting Team for smooth conduct of Examinations**, University of Delhi South Campus (1998-1999, 1999-2000 and 2000-2001).
- **Member Standing Committee** on Course Committee University of Delhi (2006-2008)
- **Member, Inspection Committee** for the feasibility of imparting UG/PG/Super specialty courses in Departments/Institutes/Hospitals of Delhi under Faculty of Medical Sciences, University of Delhi (2013-2014).
- **Member Examination disciplinary Committee**, University of Delhi South Campus (1999-2001).
- **Member Secretary Institutional Biosafety Committee**, University of Delhi South Campus (2006-2008)
- **Member, Bio-safety Committee**, J.P. Institutes of Science and Technology, Noida, U.P. (2010-2012)
- **Member, Biosafety Committee**, Daiichi Sankyo, Gurgaon (2010-2013)
- **Member, Board of Residence**, Health and Discipline, University of Delhi, Delhi (2013-14)

**(b) Representation in state/National-level bodies:**

- **Chairman, Expert Committee, UGC** for on spot assessment of programmes, faculty, infrastructural facilities, financial viability, etc in respect of Babu Banarsi Das University, BBD City, Lucknow, UP
- **Chairman, Expert Committee, UGC** for on spot assessment of programmes, faculty, infrastructural facilities, financial viability, etc in respect of The Rai University, Saroda, Dholka Taluka ahmedabad, Gujarat
- **Chairman, Expert Committee, UGC** for on spot assessment of programmes, faculty, infrastructural facilities, financial viability, etc in respect of Mother Teresa Women's University, Kodaikanal
- **Chairman, Expert Committee, UGC** for on spot assessment of programmes, faculty,

infrastructural facilities, financial viability, etc in respect of O P Jindal Global University, Sonapat

- **Chairman, Mid-Term Monitoring Committee of UGC's UPE** scheme for on the spot assessment of Banaras Hindu University, Varanasi, UP
- **Chairman Expert Committee** for coordinating the development of model curricula for undergraduate course under the Choice Based Credit System by UGC.
- **Chairman**, Subcommittee of the standing committee for the task of production of courseware e-content for post-graduate subjects by University Grant Commission, New Delhi (2013-2014)
- **Member Committee**, UGC for taking a view as to whether the Monograph can be considered as a full-fledged publication for the purpose of promotion of a Reader to Professor under career Advancement scheme.
- **Member, Advisory Committee**, Consortium for Education Communication (CEC), New Delhi
- **Member, Expert Committee** to formulate guidelines for Non-Net Fellowships
- **Member Advisory Committee** for devising the roadmap for launching the courses approved by UGC under B. Voc/Community College and KAUSHAL Kendra scheme
- **Member, Implementation and monitoring Committee** for MOOC's content, under the Chairmanship of Prof. Bhaskar Ramamurthi, Director, IIT Madras
- **Expert, Microbiology/Zoology/Entomology for a meeting** for selection of the candidates under PDFs for the year 2015-17, Research Award scheme for 2016-2018 and Emeritus fellowship scheme for 205-2017
- **Nominee of the UGC on the Search Committee** for preparation of a panel of names for the appointment of Vice-Chancellor of Potti Sriramulu University, Hyderabad
- **Member-UGC Standing Committee** on developing courseware E-content for P.G. subjects (2012-2014).
- **Expert Member, Steering Committee** for the Center of Excellence Program of the Ministry of Environment and Forest, Govt. of India at CEMDE, University of Delhi, Delhi (2005-onwards).
- **Member- Task Force of Animal Biotechnology, DBT**, Government of India, New Delhi (2010-2013)
- **Member**, APEX Committee for North-Eastern Region (Environmental Biotechnology and Allied areas) constituted by DBT, Ministry of Science and Technology, Government of India (2013-2015)
- **Co-Chairman**, Expert Committee, of the Twinning Program for N-E Region (Environmental Biotechnology and Allied areas) by DBT, Ministry of Science and Technology (Government of India) (2013-2015)
- **Member**, Research Advisory committee (RAC), National Bureau of Agriculturally Important Microorganisms (ICAR), New Delhi (2013-2015)
- **Member, Bio-safety Committee** of Daiichi Sankyo, Gurgaon (2010-2013)
- **Member of the jury for Merck-India Innovation Award** for innovative research by Indian Scientists (2012 onwards)

#### **(B) Editorial Board**

- **Associate Editor**, Annals of Microbiology (2012 onwards)
- **Editor**, Scientific Reports (Nature Publishing Group) (2011 onwards)
- **Editor**, Advances in Biology (2014 onwards)
- **Editor**, Journal of Fungal Biology and Biotechnology (2014 onwards)
- **Editor**, Journal of Sustainable Bioenergy Systems (2013 onwards)
- **Editor**, Indian Journal of Microbiology (2006- onwards)
- **Guest-Editor**- Special Issue of 3 Biotech (2011), an International Journal

- **Guest-Editor**- Special Issue of Biodegradation (2010), an International Journal

**(C) Other (Reviewer)**

Biotechnology for Biofuels,
BMC Biotechnology,
Biodegradation,
Journal of Applied Microbiology,
Biotechnology Progress,
Bioprocess and Biosystem Engineering,
International Journal of Hydrogen Energy,
Fuel,
Annals of Microbiology
Scientific Reports
National Academy Science Letters,
International Journal of Biodegradation and Biodeterioration,
Journal of cleaner production,
Applied Microbiology and Biotechnology,
Environmental Progress,
Biotechnology and Bioprocess Engineering,
Chemosphere, Journal of Plant Pathology,
Scientific Research, Annals of Microbiology,
Industrial Microbiology and Biotechnology,
Gene,
Journal of Bioscience and Bioengineering,
New Biotechnology,
Energy Policy,
Biochemical Engineering Journal,
Journal of Biotechnology,
Central European Journal of Chemistry,
Bioenergy Research,
Biotechnology Advances,
Journal of Molecular Catalysis B: Enzymatic,
Engineering in Life Science,
Applied Biochemistry and Biotechnology,

Renewable and Sustainable Energy Reviews,
Process Biochemistry,
Bioresource Technology,
Brazilian Journal of Microbiology,
Enzyme and Microbial Technology,
Indian Journal of Microbiology,
FEMS Microbiology Letters

**Dr. Rishi Gupta**

**(a) Reviewer**

- Scientific Reports
- Bioresource Technology
- Annals of Microbiology
- Journal of Biomedicine and Biotechnology

## Annexure 4

### Prof. R. C. Kuhad

#### (A) Fellow Of Academic Bodies

- **Fellow** of Biotech Research Society of India (FBRS)
- **Fellow** of National Academy of Agricultural Sciences (FNAAS)

#### (B) Scholarships/Fellowships/Awards

- Association of Microbiologists of India (AMI) Dr. G. B. Manjreker Award (2014)
- Association of Microbiologists of India (AMI) Platinum Jubilee Life Time Achievement Award (2013)
- Association of Microbiologists of India (AMI) Titan Biotech Award (2011).
- Short Term Biotechnology Overseas Research Associateship Award Department of Biotechnology, Ministry of Science and Technology, (Govt. of India). (2002-2003)
- AMI- Alembic Award by Association of Microbiologists of India. (1999)
- Biotechnology Long Term Overseas Research Associateship Award by Department of Biotechnology, Ministry of Science and Technology, (Govt. of India). (1995-1996)
- UNIDO/ICGEB Fellowship for Short Term Research Training at the University of Santiago, Santiago, Chile. (1994)
- Commonwealth Scholarship for Post Doctoral Research by Government of United Kingdom, at the University of Manchester, United Kingdom (1985-1986).

#### (C) Facilitation/Appreciation/Merit/Research Poster Awards

- **Felicitation by Association of Microbiologists of India (AMI)** during 38<sup>th</sup> Annual Conference of AMI at New Delhi (December 13, 1997) and again in 42<sup>nd</sup> Annual Conference of AMI at Gulbarga (November 9<sup>th</sup>-11<sup>th</sup>, 2001) for services to AMI as Treasurer (1993-2001).
- **Certificate of Appreciation and Trophy awarded by plant science colloquium, H.A.U. Hisar**, for the research project being adjudged as one of the best projects submitted in the Regional contest “Innovative ideas in Plant Research” (1987).
- **Facilitation award** by Madhya Pradesh Shikshak Congress (1988).
- **Senior Research Fellowship** from C.S.I.R., New Delhi (1983-1985).
- **Junior Research Fellowship** from C.S.I.R., New Delhi (1981-1983).
- **Fourth Rank in Merit in M.Phil in Life Sciences Faculty** (1981).
- **First Rank in Merit in M.Sc. in Life Science Faculty** (1980).
- **Merit certificate for being standing- IInd in aggregated in B.Sc. IInd year** (1976)
- **Merit certificate for being standing First in Botany in B.Sc. IIIrd year** in College (1977).
- **National Scholarship Award** (Govt. of India) during Graduation (1972).
- **Merit Scholarship Award** Board of School Education, Haryana, Chandigarh (1972).
- **The American Society for Microbiology Best Poster Prize** for the poster “Influence of Ganoderma sp. RCKK-02 in goats” during the International Symposium on Recent Advances in Cross-disciplinary Microbiology: Avenues and Challenges at BIT, Mesra, Ranchi, India. (2010)
- **Awarded with Second prize for Best Research Poster** in the field of “Microbes in Food and Fermentation” during the 20<sup>th</sup> Annual Conference of AMI at National Chemical Laboratory, Pune, India (2009)

### Dr. Rishi Gupta

- **DST Fast Track Young Investigator Award** (2013) by Science and Engineering Research Board, Department of Science and Technology, Government of India
- **CSIR Senior Research Fellowship Award** (2011) by Human Resource Development Group,

Council of Scientific and Industrial Research, India

- **International Travel Grant for paper presentation** in 6th Annual symposium on environment, Athens, Greece (2011) by Department of Science and Technology, Government of India, and Indian National Science Academy, New Delhi, India
- **AMI Young Scientist Award** in Environmental Microbiology (2010) by Association of Microbiologists of India, India
- **CSIR-National Eligibility Award (NET)** (2014) by Council of Scientific and Industrial Research, India

**Dr. Meenu Goyal**

- **CSIR NET- Junior Research Fellowship Award (JRF)** for doctoral research from (2010)
- **Canadian Commonwealth Scholarship (CCSP)** award for research project at University of Saskatchewan, Canada (2012)

## Department of Chemistry

- 1. Name of the Department:** Chemistry
- 2. Year of establishment:** 2013
- 3. Is the Department part of a School/Faculty of the university?**  
Yes (School of Chemical Science)
- 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**  
PG
- 5. Interdisciplinary programmes and departments involved**  
Under CBCS scheme, elective subjects can be opted by the students from other departments. We are offering courses which can be opted by the students of Different Departments like Life Sciences, Mathematics, Physics, Statistics, Environment Science, Geography, Psychology etc.
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc.**  
Not yet.
- 7. Details of programmes discontinued, if any, with reasons**  
No
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System**  
Semester & Choice Based Credit System (CBCS)
- 9. Participation of the department in the courses offered by other departments**  
Yes under CBCS scheme students of our Department have opted for the courses like Biochemistry and Physics in this Semester and earlier also, History, Psychology, Geography and Environment Science.
- 10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	01* (Contractual)	01* (Contractual)
<b>Associate Professors</b>	02	00	00
<b>Asst. Professors</b>	04	04* (Contractual)	04* (Contractual)
<b>Others</b>	00	00	00

\*Contractual basis although university is in the process of recruitment and advertisement for the same has already been published.

**11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. Students guided for the last 4 years
Prof. A. J. Varma	Ph.D, B.Sc	Professor	Polymer Chemistry	36	6(Phd) 2 (MTech) BTech (1) MSc (3)
Dr. Soma Sharma	PhD, Msc	Assistant Professor	Organic Chemistry	1.5	0
Dr. Atul Pratap Singh	PhD. Msc	Assistant Professor	Inorganic Chemistry	5.5	0
Dr. Anurag Kr Sunda	PhD, MPhil, MSc	Assistant Professor	Physical Chemistry	1.5	0
Dr. Vandna Nishal	PhD, Msc	Assistant Professor	Inorganic Chemistry	1	0

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

- Prof. Monika Dutta (Delhi University)
- Prof. S. Kukreti (Delhi University)
- Prof. M. Thirumal (Delhi University)
- Prof. J. B. Dahiya (GJU Hisar)
- Prof. A. J. Varma (NCL Pune), now he is a part of the University and joined our Department.

**13. Percentage of classes taken by temporary faculty – programme-wise information**

PG - 100%

**14. Programme-wise Student Teacher Ratio**

PG - 12:1

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual**

Presently the department doesn't have any support staff but the University is in process of recruiting the required staff.

**16. Research thrust areas as recognized by major funding agencies**

- Polymer Chemistry, Polymer Materials and Polymer Technology.
- Nanotechnology of Polymers, Cellulose and Nanocellulose
- Biomass Platforms and Renewable Materials Building Blocks.
- Developing research methodology for sustainable products from Biomass by synergizing biotechnology and chemical methodologies
- Leading a large interdisciplinary team of scientists (organic chemistry, polymer chemistry, biotechnology, process development) for concept-to-product chemicals delivery.
- Electrochemistry
- Spectroscopic Investigation of Microemulsion based reactions

17. Number of faculty with ongoing projects from

National	01
International funding agencies and	Nil
Total grants received. Give the names of the funding agencies, project title and grants received project-wise.	Grant received so far: NIL

18. Inter-institutional collaborative projects and associated grants received

National collaboration	Dr. Soma Sharma has published one article recently in collaboration to Prof. A. K. Ganguli at IIT Delhi. “Controlling the Microstructure of Reverse Micelles and their Templating Effect on Shaping Nanostructures” <b>Soma Sharma</b> , Nitin Yadav, Prमित K. Chowdhury and Ashok K. Ganguli; <i>J. Phys. Chem. B</i> 2014, DOI: 10.1021/acs.jpcc.5b03063 (just accepted) ( <b>Impact Factor- 3.377</b> )
International collaboration	Nil

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

Not yet, but we are in a process of writing and planning to submit the same

20. Research facility / centre with

State Recognition	Nil
National Recognition	Nil
International Recognition	Nil

21. Special research laboratories sponsored by / created by industry or corporate bodies

Nil

22. Publications:

Number of papers published in peer reviewed journals (national / international)	100 (Prof. AJ Varma) 5 (Dr. Soma Sharma) 17 (Dr. Atul Pratap Singh) 9 (Dr. A. P. Sunda) 8 (Dr. Vandana Nishal)
Monographs	00
Chapters in Books *	00
Edited Books	00
Books with ISBN with details of publishers	00
Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	00
Citation Index – range / average	<b>Prof. A. J. Verma</b> , citations= 2000, H-Index = 19, Impact factor range 0-8.02 <b>Dr. Soma Sharma</b>

	citations= 56, H-Index = 4, Impact factor range 3.3-12.1 <b>Dr. Atul Pratap Singh</b> citations -101, H-Index = 6 Impact factor range 0-6.8 <b>Dr. Anurag Sunda</b> Citations-32, h-index-3 Impact factor range – 1.2-7.4 <b>Dr. Vandna Nishal</b> Citations-6 h-index-0 Impact factor range – 0-2.2
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	<b>Prof. A. J. Verma,</b> Impact factor range 0-8.02 <b>Dr. Soma Sharma</b> Impact factor range 3.3-12.1 <b>Dr. Atul Pratap Singh</b> Impact factor range 0-6.8 <b>Dr. Anurag Sunda</b> Impact factor range – 1.2-7.4 <b>Dr. Vandna Nishal</b> Impact factor range – 0-2.2
<b>h-index</b>	<b>Prof. A. J. Verma,</b> H-Index = 19, <b>Dr. Soma Sharma</b> H-Index = 4, <b>Dr. Atul Pratap Singh</b> H-Index = 6 <b>Dr. Anurag Sunda</b> h-index-3 <b>Dr. Vandna Nishal</b> h-index-0

**23. Details of patents and income generated**

Nil

**24. Areas of consultancy and income generated**

Nil

**25. Faculty selected nationally / internationally to visit other laboratories / institutions industries in India and abroad**

02 (Prof. A J Varma, Dr. Atul Pratap Singh)

Reliance & Birla Group (Prof. A J Varma)

Molecular Recognition Lab, South Korea

**26. Faculty serving in**

<b>National committees</b>	01 (Prof. A. J. Varma)
<b>International committees</b>	01 (Prof. A. J. Varma)
<b>Editorial Boards</b>	01
<b>Any other (please specify)</b>	Nil

- Fellow of Biotech Research Society of India for outstanding contributions to Industrial Biotechnology (Thiruvananthapuram, Nov., 2011)
- CSIR-NCL Scientist-of-the-year Award 2011 for outstanding research (Jan., 2012)
- Life-time Achievement Award in Cellulose Chemistry and Technology by Association of Carbohydrate Chemists & Technologists of India, (Dehra Dun, Jan., 2014)
- Professor B.D. Tilak Visiting Fellowship by ICT, Mumbai (Mumbai, 2013-14)
- National VASVIK Industrial Technology Award winner for Chemical Technology transferred to Indian Industry (Gujarat, Oct.,2011)
- UNIDO-ICS Expert Group Member on Biomass Valorization (Italy, 2006-2011)
- Professor S.Sethna Visiting Professor at Sardar Patel University (Anand, 2005)
- Editorial Board Member of Elsevier Jour. “Carbohydrate Polymers” (UK) (2004-contd)
- Editorial Board Member of “Trends in Carbohydrate Research” (India) (2009-contd.)
- President, Society of Polymer Science (India) (Pune Chapter) (2012-contd.)
- Invited Speaker and Chairperson at Symposia in many countries- USA, UK, Germany, Italy, China, Turkey, Denmark, Egypt, France, Sweden, Denmark,S. Africa, (1995-2011)
- Invited to deliver “Distinguished Alumni Lecture” in State Univ. Of New York, USA (2000)
- Transferred high value technologies to industry, industrial consultant to many industries, led large industrial & basic research projects, selected as nodal officer of CSIR Biomass Program (2012-2017)
- Press reports in several national and international newspapers, magazines, and technical journals for work done by his group.
- Member of Scientific Panels, Ministry of Health, Ministry of New & Renewable Energy, DBTBIRAC

**27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).**

05

**28. Student projects**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	100%
<b>Percentage of students doing projects in collaboration with other universities industry / institute</b>	Nil

**29. Awards / recognitions received at the national and international level by**

<b>Faculty</b>	02
<b>Doctoral / post doctoral fellows</b>	Nil
<b>Students</b>	02 <b>Nikhil</b>

	<p>NSS Camp, Best Discipline Volunteer, Games n Sports, Piloting of Chief Guest, YRC-Panchkula Camp – 1<sup>st</sup> Position in group songs, Adventure Camp Pongdam (HP), Piloting of many dignitaries arrived at CUH on different occasions and events.</p>
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**Manjeet –**

**NSS camp-1<sup>st</sup> Position in Quiz Competition**

- “Life-time Achievement Award” by Association of Carbohydrate Chemists & Technologists of India for contributions to Cellulose Chemistry and Technology (20 Jan., 2014)
- “Professor B.D.Tilak Visiting Fellowship Endowment” for the year 2013-2014 (03 Dec. 2013)
- NCL Scientist-of-the-Year Award given by NCL Research Foundation for outstanding work on Biodegradable Polymers and Biomass Fractionation Technology (03 January, 2012)
- The Biomass Fractionation Technology has also been selected as being amongst the Top 10 High Impact Technologies of CSIR-NCL since inception of NCL, during the 70th. Anniversary of CSIR in 2012.
- Selected as Fellow of Biotech Research Society of India for outstanding contributions to advancement of Industrial Biotechnology (21 November, 2011)
- Certificate of Appreciation from American Chemical Society Publications for valuable contribution and dedicated service in peer review for ACS Journals (December 2011)
- VASVIK Award for Chemical Sciences & Technology (2008) for work leading to a multi-purpose bio refinery and for technology development of a new high-pressure steam process to get value added cellulose, hemicelluloses and lignin from biomass (Oct. 2010)
- Director’s Commendation Award at NCL Foundation Day for successfully commissioning a demonstration plant on waste biomass to value-added polymers (January 2008)
- Invited and serving as Editorial Board Member of prestigious international scientific journal in chemistry “Carbohydrate Polymers” (Elsevier Press, UK) (2004 - 2012, continuing)
- Invited and serving as Editorial Board Member of “Trends in carbohydrate Research” (India) (2009 –Continuing till date)
- Elected as President, Society of Polymer Science, India (Pune Chapter) (July 2009, continuing till date)
- Elected as Executive Body Member, Association of Carbohydrate Chemists & Technologists (India) (Jan. 2014)
- Professor S.Sethna Visiting Professor in Chemistry at Sardar Patel University (2004)
- University Grants Commission Expert Member for setting up Center of Excellence in Applied Polymers at Sardar Patel University, Gujarat (2004-2006)
- Expert Group Member Meeting on Evaluation of Forefront Technologies in Environmentally Degradable Polymers, ICS-UNIDO, Italy (2005, 2009)
- Session Chairman and invited lecture at International Conference, Trieste Italy (2008, 2009)
- Session Chairman and invited lecture at International Conference Cairo, Egypt (2008),
- Invited lecture at Beijing, China for Conf. on Green Materials for Green Olympics ( Oct. 2007)
- Invited to organize International Conference on “Sustainable Plastics for India and Asian Countries” by ICS-UNIDO, at NCL, Pune, (2006)
- Specially invited speaker at scientific fora / conferences in (1995 – 2008) USA, UK, Germany, Sweden, Denmark, Turkey, France, China, Egypt, Italy, India
- Invited to deliver “Distinguished Alumni Lecture” at College of Environmental Science and Forestry, State University of New York, USA (2000)
- Nine scientific publications selected as Top 10 papers of prestigious research journals like “JCS

ChemComm”, “Green Chemistry”, and “Carbohydrate Polymers”, (2002- 2009)

- Article in “Nature” high-lighted work done by Dr.Varma (2003) on biodegradable polymers synthesis strategy

Chairman and member of several committees at local and national level (UGC Experts Committee, UNIDO Experts Committee, Chairman of Purchase Committee of NCL, Member of CSIR SRF Committee, Member of selection committees for scientists and staff, Represented

- NCL/CSIR at Planning Commission meeting, Jan. 2008, etc.)
- MRF Award for Best scientific & technological work in elastomers in India (1988)
- Award of Research Foundation of New York for Ph.D. (1974-1979)
- Award of Research Foundation of New York for Post-doctoral Research (1980-1981)
- National Science Talent Search Scholar of India (1971-74)
- Basic and Applied work done in Dr. Varma’s lab has been highlighted in several National and International newspapers, magazines, and technical journals
- Member of Scientific Panels of Food Safety and Security Authority of India, Ministry of Health, Delhi (2014-15), Ministry of New & Renewable Energy (MNRE), and DBT-BIRAC
- Member of High Power Government Delegation to Mauritius to discuss scientific cooperation between India and Mauritius
- Fellow of the association of Carbohydrate Chemist and Technologists (India, Dec. 2014)

**30. Seminars/ Conferences/Workshops organized and the source of funding (national International) with details of outstanding participants, if any.**

01. A 3 Day Workshop on Vacuum, Plasma and Thin Film Deposition Techniques was jointly organized by department of Chemistry and Department of Physics from 22<sup>nd</sup> – 24<sup>th</sup> October, 2015. Sponsored by CUH, M.. Garh and TAS, New Delhi

**31. Code of ethics for research followed by the departments**

Yes, the department follows the code of ethics for research by adopting following measures:

All research works carried out during their project work are required to pass through the plagiarism check before submission of dissertation/thesis, mandatorily.

**30. Student profile programme-wise:**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>2015-16</b>					
M.Sc Chemistry	1612	13	17	Exams yet to be held	Exams yet to be held
<b>2014-15</b>					
M.Sc Chemistry	1395	13	15	Exams yet to be held	Exams yet to be held
<b>2013-14</b>					
MSc Chemistry	112	1	6	100%	100%

**31. Diversity of students**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries

Session 2015-16				
M.Sc Chemistry I Sem		67	33	
M.Sc Chemistry III Sem		54	46	

32. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

General	None
OBC	None
SC	None
ST	None
Total	None

33. Student Progression

Student Progression	Percentage against enrolled
UG to PG	00
PG to M.Phil.	00
PG to Ph.D.	00
Ph.D. to Post-Doctoral	00
Employed	Students of 1st batch (total No. 5) are teaching in the private institutions with good standards
<ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	And others are engaged in their higher studies
Entrepreneurs	Nil

34. Diversity of Staff

Percentage of faculty who are graduates of:	
From same university	0%
from other universities within the State	20%
From universities from other States	60%
From universities outside the country	20%

35. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

04 (The faculties done their PhDs from other Institutions or Universities but they have been awarded with their degrees during 2009 to 2015)

36. Present details of departmental infrastructural facilities with regard to

Library	Nil
Internet facilities for staff and students	Yes
Total number of class rooms	02
Class rooms with ICT facility	Yes, as our campus is fully wifi enabled
Students' laboratories	02
Research laboratories	Will be having soon as the new buildings are under construction

37. List of doctoral, post-doctoral students and Research Associates

From the host institution/university	Nil
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<b>From other institutions/universities</b>	Nil
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As we do not have research programmes in our Department but as the hiring regular faculties is in the process, so we are hoping to have the research programmes in our Department very soon.

**38. Number of post graduate students getting financial assistance from the university.**

Three students Ms. Suman, Ritu and Manjeet Kr got financial assistance under 'Earn While Learn' Scheme in the session 2014-15.

**39. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes, the neighbouring feeding institutions were surveyed and interactions were conducted with the stakeholders in order to assess the need for each programme. Thereafter, the proposal for each course was considered and approved by the various academic bodies of the university.

**40. Does the department obtain feedback from**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, through departmental meetings and the same is submitted for the consideration of academic bodies.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, through interaction and the same is considered while framing curriculum and teaching-learning evaluation.
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	Yes, through interaction and meetings at regular intervals.

**41. List the distinguished alumni of the department (maximum 10)**

Students of 1st batch (total No. 5) are teaching in the private institutions with good standards and others are involved in higher studies.

**42. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

- Invited External Lectures by Dr. Hari Om from DCRUST Murthal, on 4th and 5th May 2015
- Extension lecture by Prof. A J Varma, NCL Pune on 2<sup>nd</sup> September 2015
- Science Exhibition on 11<sup>th</sup> of Sep. 2015
- A 3 Day Workshop on Vacuum, Plasma and Thin Film Deposition Techniques was jointly organized by department of Chemistry and Department of Physics from 22<sup>nd</sup> – 24<sup>th</sup> October, 2015.
- Inauguration of Chemical Society (CUHMACHEM) on 15<sup>th</sup> Sep. 2015
- A proposal for conducting Science Conclave at CUH has been send to DST, Haryana.
- Department is planning to organise an Educational tour for students to visit good laboratories of our state/country.

**43. List the teaching methods adopted by the faculty for different programmes.**

- Structured Lectures
- Seminars
- Laboratory Experiment
- Power Point Presentations
- Assignment
- Tutorials
- Project Training

- One to one discussion

**44. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

With the help of constant evaluation for the teaching of Chemistry, necessary steps have been taken to ensure that various objectives are realized, by considering and getting feedback from different stakeholders, including students, faculty members, parents, academia and alumni.

**45. Highlight the participation of students and faculty in extension activities.**

- 1. Dr. Soma Sharma** – Co-convener for organizing A 3 Day Workshop on Vacuum, Plasma and Thin Film Deposition Techniques was jointly organized by department of Chemistry and Department of Physics from 22<sup>nd</sup> – 24<sup>th</sup> October, 2015.
- 2. Dr. Soma Sharma** – Convener for Science Exhibition on 11<sup>th</sup> of Sep. 2015
- 3. Dr. Soma Sharma** – Member of Unnat Bhaarta Abhiyan, where we have planned to organize many events for the villages adopted by the University.
- 4. Dr. Soma Sharma and D. Anurag K. Sunda**– member Rashtriya Avishkar Abhiyan Club.
- 5. Dr. Soma Sharma** – Teacher in charge in the Swachhha bhara abhiyan Drive. the Students
- 6. Dr. Soma Sharma and D. Anurag K. Sunda**– member, Innovation Club.
- 7. Dr. Soma Sharma** – Member, Training and Placement Cell
- 8. Students from MSc Chemistry** have participated in various co-curricular activities organized at CUH and at District Level

Sl. No.	Name of the student	Activity	Position	Level
01	Ms Sangeeta	Declamation	2	University
		Poem Recitation	3	
		Speech	Participation	
02	Mr. Radheshyam	Patriotic Song	Participation	University
03	Ms. Kirti	Speech	Participation	University
04.	Ms. Anuradha	Essay Writing	Participation	University
		Speech		
		Poem Recitation		
05.	Anshul	Essay Writing	Participation	University
		Poem Recitation		
		Crossword Puzzle		
06.	Shweta	Essay Writing	4th	University
07	Sadhna	Essay Writing	3	University
		Speech		
		Debate		
08	Divya	Essay Writing	Participation	University
		Speech		
		Debate		
09.	Navneet Sharma	Debate	Participation	University
10.	Rajneesh	Quiz	Participation	University
	Naveen			
	Nikhil			

11.	Sadhna	Speech	1 <sup>st</sup>	Distt. Level
12	Divya	Speech	2 <sup>nd</sup>	Distt. Level
		Debate	2nd	
13.	Baljeet	Yoga	3rd	Distt. Level
14.	Mona	Yoga	2nd	Distt. Level
15.	Manisha	Yoga	Participation	State

- Students are actively taking part in the **swachha Bahrat Abhiyan** Drive: 10 - Sonia, Manjeet Kr. Amita, DivyaNisha, Manoj, **Jasveer, Ekta Shandilya**, Poonam, Kirti.
- NSS Volunteers: 22** - Poonam, Snageeta Kumari, Anuradha, Sangeeta, Radheshyam, Manoj Kumar, Rahul Kumar, Kirti, Divya, Ekta Shandilya, Nisha Yadav, Mona Yadav, Pooja Yadav, Vikas Yadav, Vipin Arora, Nikhil Kumar, Bhawna Yadav, Baljeet, Anil Kumar, Gaurav Pandey, Kusum, Manjeet Kumar, Rajneesh.
- Students actively participated in the **Science Exhibition** organized by Our Department at CUH on 11<sup>th</sup> Sep. 2015 and exhibited many working models for the school children of the adopted villages.
- Students of Chemistry Department have **donated blood** on the Occasion of Dr. A. P. J. Abdul Kalam Azad's Bday on 15<sup>th</sup> Oct. 2015 - Nikhil, Naveen, Navneet, Mandeep, **Vipin, Manjeet, Radheshyam**, Mandeep
- Students have actively participated in the **3 Day Workshop on Vacuum, Plasma and Thin Film Deposition Techniques** was jointly organized by department of Chemistry and Department of Physics from 22<sup>nd</sup> – 24<sup>th</sup> October, 2015.
- We are planning to **organize seminars**, Quiz Competitions and many more activities under our Chemical Society (**CUHMCHEM**).

**46. Give details of “beyond syllabus scholarly activities” of the department.**

At Departmental Level different competitions like Quiz, Power point presentations and extensive lectures have been organized

- Invited External Lectures by Dr. Hari Om from DCRUST Murthal, on 4th and 5th May 2015
- Extension lecture by Prof. A J Varma, NCL Pune on 2<sup>nd</sup> September 2015
- Science Exhibition on 11<sup>th</sup> of Sep. 2015
- A 3 Day Workshop on Vacuum, Plasma and Thin Film Deposition Techniques was jointly organized by department of Chemistry and Department of Physics from 22<sup>nd</sup> – 24<sup>th</sup> October, 2015.
- Inauguration of Chemical Society (CUHMCHEM) on 15<sup>th</sup> Sep. 2015
- A proposal for conducting Science Conclave at CUH has been send to DST, Haryana.
- Department is planning to organise an Educational tour for students to visit good laboratories of our state/country.
- Visit: Surajkund Fair, Faridabad (Feb 2015)
- Students from MSc Chemistry have participated in various co-curricular activities organized at CUH and at District Level

Sl. No.	Name of the student	Activity	Position	Level
01	Ms Sangeeta	Declamation	2	University
		Poem Recitation	3	
		Speech	Participation	

02	Mr. Radheshyam	Patriotic Song	Participation	University
03	Ms. Kirti	Speech	Participation	University
04.	Ms. Anuradha	Essay Writing	Participation	University
		Speech		
		Poem Recitation		
05.	Anshul	Essay Writing	Participation	University
		Poem Recitation		
		Crossword Puzzle		
06.	Shweta	Essay Writing	4th	University
07	Sadhna	Essay Writing	3	University
		Speech		
		Debate		
08	Divya	Essay Writing	Participation	University
		Speech		
		Debate		
09.	Navneet Sharma	Debate	Participation	University
10.	Rajneesh	Quiz	Participation	University
	Naveen			
	Nikhil			
11.	Sadhna	Speech	1 <sup>st</sup>	Distt. Level
12	Divya	Speech	2 <sup>nd</sup>	Distt. Level
		Debate	2nd	
13.	Baljeet	Yoga	3rd	Distt. Level
14.	Mona	Yoga	2nd	Distt. Level
15.	Manisha	Yoga	Participation	State

- Students are actively taking part in the swachha Bharat Abhiyan Drive: 10  
Sonia, Manjeet Kr. Amita, DivyaNisha, Manoj, Jasveer, Ekta Shandilya, Poonam, Kirti.  
NSS Volunteers: 22 - Poonam, Snageeta Kumari, Anuradha, Sangeeta, Radheshyam, Manoj Kumar, Rahul Kumar, Kirti, Divya, Ekta Shandilya, Nisha Yadav, Mona Yadav, Pooja Yadav, Vikas Yadav, Vipin Arora, Nikhil Kumar, Bhawna Yadav, Baljeet, Anil Kumar, Gaurav Pandey, Kusum, Manjeet Kumar, Rajneesh.
- Students actively participated in the Science Exhibition organized by Our Department at CUH on 11<sup>th</sup> Sep. 2015 and exhibited many working models for the school children of the adopted villages.
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08 - Nikhil, Naveen, Navneet, Mandeep, Vipin, Manjeet, Radheshyam, Mandeep
- Students have actively participated in the A 3 Day Workshop on Vacuum, Plasma and Thin Film Deposition Techniques was jointly organized by department of Chemistry and Department of Physics from 22<sup>nd</sup> – 24<sup>th</sup> October, 2015.
- We are planning to organize seminars, Quiz Competitions and many more activities under our Chemical Society (CUHMCHEM).

**47. State whether the programme / department is accredited/ graded by other agencies? If yes, give details.**

No, we have applied for NAAC accreditation

**48. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

- In accordance to CBCS, we are offering interdisciplinary courses for our as well as for other Departments students, where they can learn more and apply their knowledge in different areas in our day to day life.
- Under the aegis of Rashtriya Avishkar Club, a Science Exhibition on 11<sup>th</sup> of Sep. 2015, was organized to demonstrate the basic knowledge and the concepts amongst the school children of the villages adopted by the University.
- A 3 Day Workshop on Vacuum, Plasma and Thin Film Deposition Techniques was jointly organized by department of Chemistry and Department of Physics from 22<sup>nd</sup> – 24<sup>th</sup> October, 2015 to make the students aware for the different techniques which can be utilized to fabricate thin films on different substrates.
- The syllabus of the Department is in accordance to the competitive exams like NET, GATE, NTPC, TIFR, DRDO etc so that students will not face problem for these exams.

**49. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strengths:**

- i. Faculty with diverse areas of teaching and research interests and experience
- ii. Syllabi of the Department is of interdisciplinary nature and in accordance to the competitive exams like NET, GATE, NTPC, TIFR, DRDO etc so that students will not face problem for these exams.
- iii. Motivational attitude of faculties to encourage the students towards higher education
- iv. Self-study courses to promote the interest of the students in the areas of their choice
- v. Department of Chemistry also offers elective courses to promote basic and applied sciences and to inculcate the scientific temperament in the students.
- vi. Labs with basic facilities
- vii. Seminar room
- viii. Well qualified staff.
- ix. motivational teaching methods

**Weaknesses:**

- i. No Research Programme in the Department
- ii. Labs with basic facilities
- iii. Resource constraints.
- iv. Access to research journals
- v. Lack of faculty at the level of Professors/visiting Professors/Adjunct Professor

**Opportunities:**

- i. Providing research exposure to students by organising workshop/seminars
- ii. Expanding the practical and research knowledge for job perspective of students.
- iii. Developing modern infrastructure in the university.
- iv. Providing fundamental knowledge of applied sciences
- v. Providing opportunities to students to opt subjects of their interest for their holistic development.

**Challenges:**

- i. Student's Placement.
- ii. Establishment of research and certified labs.

- iii. To attract students from other countries.
- iv. Student exchange program with renowned institutions with well-furnished and equipped labs

#### **50. Future plans of the department.**

Department of Chemistry is involved in the teaching and rigorous training of the PG students who are going to be the future generation scientist of our society. At present, we are having PG programme with an intake of 30 students every year. In future, we are planning to have research programmes like M.Phil and PhD. For this we need to have permanent and senior faculties, which we may have in near future.

The Department of Chemistry is trying to provide a wide spectrum of knowledge of fundamental chemistry and expertise which have worldwide significance in the fields of chemistry and related disciplines. For this, we are planning to start research programmes like M. Tech and PhD.

Recently, CBCS has been implemented in the university, where we are have provided a lot of elective courses, which may help in the students to acquire interdisciplinary knowledge and inculcate scientific attitude in them. The practical courses based on applies sciences like green chemistry, materials chemistry, nanotechnology and polymer chemistry will definitely help the students to acquire a domain knowledge in this field and will prepare them to become good researchers.

We are planning to develop a good research environment by providing modern research facilities with the sophisticated instrumental facilities. We are planning to do collaborative research with other institutions and universities.

The department is planning to involve themselves in the following fundamental research areas:

- Polymer Chemistry
- Synthetic chemistry
- Pharmaceutical Chemistry
- Material Chemistry
- Nanotechnology
- Computational/physical chemistry
- Analytical/environmental/marine chemistry

We have started our Chemical Society (CUHMCHEM) in our Department, by which, the students from the department, alumni and outsiders can be benefitted and get a platform and an exposé of the industries and other good institutions and organisation.

The department will enhance its stature globally as a leading research-intensive department. Research within the department is primarily devoted to questions of fundamental importance, but also includes applied research relevant locally, nationally, and internationally. We will initiate:

To support and promote fundamental and applied research excellence driven by faculty, postdoctoral fellows, staff, and students.

To attract and retain world-class faculty, students, postdoctoral fellows and staff to engage in cutting edge research activity.

To follow a research agenda designed to support the training of undergraduate and graduate students, the goals of the university, and the needs of the province.

To engage with partners within and outside of Memorial to promote and support interdisciplinary research, research networking, research collaborations, and economic development.

We are planning to organize some more Workshop/conferences and seminars with the active participation of the students and faculties for the growth of the department and the students, where they will get a platform to interact with the leading scientist of national and international standards.

## Department of Commerce

- 1. Name of the Department:** Commerce
- 2. Year of Establishment:**2011
- 3. Is the Department part of a School/Faculty of the university?**  
Yes, School of Law, Governance, Public Policy & Management
- 4. Names of Programmes Offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**  
M.Com (Since 2011)
- 5. Interdisciplinary Programmes and Departments Involved:**  
Department is not offering any kind of Interdisciplinary Programmes.
- 6. Courses in Collaboration with Other Universities, Industries, Foreign Institutions, etc.:**  
At present there is no course which is in Collaboration with Other Universities, Industries, Foreign Institutions, etc. but in near future we will enrich department by collaborating with the renowned universities, Industries and foreign institutions.
- 7. Details of Programmes Discontinued, if any, with Reasons:**  
Department of commerce is offering only M.Com programme and it is continued since 2011.
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System:**  
The commerce department is following Semester System with 100% implementation of Choice Based Credit System (CBCS).
- 9. Participation of the Department in the Courses Offered by Other Departments:**  
Department has implemented Choice Based Credit System (CBCS) wherein students of the commerce department are required to take few courses from others departments. Students of the commerce department choose the courses from Education department and Management Department.
- 10. Number of Teaching Posts Sanctioned, Filled and Actual (Professors/Associate Professors/Asst. Professors/others):**

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	00	00
Associate Professors	02	00	00
Asst. Professors	04	03	03
Others	00	00	00

**11. Faculty Profile with Name, Qualification, Designation, Area of Specialization, Experience and Research Under Guidance:**

Sr. No.	Name	Qualifications	Designation	Specialization	No. of Years of Experience	No. of Ph.D/ M.Phil. Students guided for the last 4 years
1.	Dr. Suman	Ph.D.	Assistant Professor	Finance, Marketing and Taxation	01 year and 10 months	Nil
2.	Ms. Ravinder Kaur	M.Com	Assistant Professor	Finance & Accounting	01 year and 10 months	Nil
3.	Mr. Sachin	M.Com & M.B.A	Assistant Professor	Finance & Accounting	01 year and 10 months	Nil

**12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors:**

University is in the process of hiring Senior Visiting Fellows, Adjunct Faculty, and Emeritus Professors in the department of commerce.

**13. Percentage of Classes Taken by Temporary Faculty – Programme-Wise Information:**

100% classes are taken by the permanent faculty.

**14. Programme-Wise Student Teacher Ratio:**

M.Com. 15:1

**15. Number of Academic Support Staff (Technical) and Administrative Staff: Sanctioned, Filled and Actual:**

Currently there is no academic support staff (technical) and administrative staff in the department but university is in the process of hiring such staff.

**16. Research Thrust Areas as Recognized by Major Funding Agencies:**

Presently none of the faculty has applied for the major research projects.

**17. Number of Faculty with On-Going Projects from:**

<b>National</b>	Nil
<b>International funding agencies and</b>	Nil
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	Nil

**18. Inter-Institutional Collaborative Projects and Associated Grants Received:**

<b>National collaboration</b>	Nil
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<b>International collaboration</b>	Nil
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**19. Departmental Projects Funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; Total Grants Received:**

Nil

**20. Research Facility / Centre With:**

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

**21. Special Research Laboratories Sponsored by/Created by Industry or Corporate Bodies:**

Nil

**22. Publications:**

<b>Number of papers published in peer-reviewed journals (national / international)</b>	18
<b>Monographs</b>	00
<b>Chapters in Books *</b>	
<b>Edited Books</b>	
<b>Books with ISBN with details of publishers</b>	01
<b>Number listed in International Database (e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	00
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	00
<b>h-index</b>	00

**23. Details of Patents and Income Generated:**

Presently no patent has been registered.

**24. Areas of Consultancy and Income Generated:**

No consultancy services are being provided by the department of commerce.

**25. Faculty Selected Nationally/Internationally to Visit other Laboratories / Institutions/ Industries in India and Abroad:**

None of the Faculty Selected Nationally/Internationally to Visit other Laboratories / Institutions/ Industries in India and Abroad.

**26. Faculty Serving in A) National Committees B) International Committees C) Editorial Boards D),**

**Any Other (Please Specify):**

**I. Dr. Suman:**

- Member, Admission Committee, Central University of Haryana.
- Member, Academic Council, Central University of Haryana.
- Member, Internal Quality Assurance Cell (IQAC), Central University of Haryana.
- Member, Board of Studies, Department of Commerce, Central University of Haryana (w.e.f. 23<sup>rd</sup> Sept. 2015)
- Member, Students Grievances Redressal Cell, Central University of Haryana.

**II. Mr. Sachin:**

- Convener, SC/ST Cell, Central University of Haryana.

**27. Faculty Recharging Strategies (UGC, ASC, Refresher / Orientation Programmes, Workshops, Training Programs and Similar Programs):**

**Dr. Suman:**

S. No.	Programme	Duration	Organised by
1.	UGC-Sponsored Orientation Programme	28 days (29/05/2014 to 25/06/2014)	GJUS&T, Hisar
2	Workshop on Analytical Techniques for research in commerce and management	Seven Days(27/12/2010-02/01/2011)	Department of Commerce, MDU, Rohtak.
3.	National workshop cum seminar on Commerce and Economics	Three Days (29/03/2012-31/03/2015)	Tika Ram PG Girls College, Sonipat, Haryana
4.	Workshop on Enhancing Employability Skills: Communication and Personality Development	Three Days (13/11/2010-15/11/2010)	Department of Commerce, MDU, Rohtak.

**Dr. Ravinder Kaur:**

S. No.	Programme	Duration	Organised by
1.	Workshop on Analytical skills for research in business	One Day(29/11/2011)	Department of Commerce, MDU, Rohtak.
2	Workshop on Computer Application in Research	Seven Days(4/12/2012-10/12/2012)	Department of Commerce, MDU, Rohtak.
3.	Workshop on Financial Econometrics	Three Days(29/03/2013-31/03/2013)	Department of Commerce, MDU, Rohtak.
4.	Workshop on Volatility Analytics with GARCH Modelling	05/07/2014	IMT, Ghaziabad.

5.	Short term Training Programme on Advanced Research Methodology	(14/07/2014-20/07/2014)	MNNIT, Allahabad
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**Mr. Sachin:**

Sr. No.	Programme	Duration	Organised by
	Orientation Programme	28 days (29/05/2014 to 25/06/2014)	GJUS&T, Hisar

**28. Student Projects:**

Percentage of students who have done in-house projects including inter-departmental projects	100%
Percentage of students doing projects in collaboration with other universities, industry / institute	Nil

**29. Awards / Recognitions Received at the National/ International Level By:**

Faculty	Nil
Doctoral / Post doctoral fellows	Nil
Students	Nil

**30. Seminars/Conferences/Workshops organized and the source of funding (National/International) with details of outstanding participants, if any.**

Department of Commerce is planning to organize Seminars/Conferences/Workshops in near future.

**31. Code of Ethics for Research followed by the Departments:**

Presently there is no research programme in the department of commerce.

**32. Student Profile (Programme-wise):**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>Session 2011-12</b>					
M.Com		03	06	100	100
<b>Session 2012-13</b>					
M.Com	48	01	07	100	100
<b>Session 2013-14</b>					
M.Com	60	01	06	100	100

Session 2014-15					
M.Com	268	04	13	Exams yet to be held	Exams yet to be held
Session 2015-16					
M.Com	388	09	21	Exams yet to be held.	Exams yet to be held

**33. Diversity of Students:**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
Session 2015-16				
M.Com Ist Sem	Nil	90%	10%	Nil
M.Com IIIrd Semester	Nil	82.4%	17.6%	Nil

**34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

**NET/SET/JRF**

<b>General</b>	Ms Deepa Garg
<b>OBC</b>	Nil
<b>SC</b>	Nil
<b>ST</b>	Nil
<b>Total</b>	01

**35. Student Progression:**

Student Progression	Percentage against enrolled
<b>UG to PG</b>	Nil
<b>PG to M.Phil.</b>	Nil
<b>M.Phil to Ph.D.</b>	Nil
<b>Ph.D. to Post-Doctoral</b>	Nil
<b>Employed</b>	Nil
<b>Campus Selection:</b>	

<b>Other than Campus Recruitment:</b>	Information not available
<b>Entrepreneurs</b>	Information not available

**36. Diversity of Staff:**

<b>Percentage of faculty who are graduates of:</b>	
<b>From same university</b>	Nil
<b>From other universities within the State</b>	100%
<b>From universities from other States</b>	Nil
<b>From universities outside the country</b>	Nil

**37. Number of Faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the Assessment Period:**

**Ph. D:** One faculty is pursuing Ph.D.

**38. Present Details of Departmental Infrastructural Facilities with Regard to:**

<b>Library</b>	Nil
<b>Internet facilities for staff and students</b>	Yes, the campus is fully Wi-Fi enabled
<b>Total number of class rooms</b>	02
<b>Class rooms with ICT facility</b>	Yes, all the classrooms are equipped with ICT facilities.
<b>Students' laboratories</b>	Nil
<b>Research laboratories</b>	Nil

**39. List of Doctoral, Post-Doctoral Students and Research Associates:**

<b>From the host institution/university</b>	Nil
<b>From other institutions/universities</b>	Nil

**40. Number of Post-Graduate Students Getting Financial Assistance from the University:**

None of the commerce student is getting financial assistance from the university.

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

University had discussion with all the stakeholders about need of the M.com programme. After that proposal was well thought-out and approved by the academic bodies of the university.

**42. Does the Department Obtain Feedback from:**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Suggestions are invited from the faculty members in the departmental meetings.
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	.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, faculty members interact with the students and their views are taken to improve the curriculum and teaching learning evaluation.
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	Yes, suggestions and views are taken through regular interaction.

**43. List the Distinguished Alumni of the Department (Maximum Ten):**

Information is not available.

**44. Give Details of Student Enrichment Programmes (Special Lectures / Workshops / Seminar) Involving External Experts:**

Following extension lectures have been organised by the department:

Sr. No.	Name	Designation	Affiliation
1.	Prof. D.P.S.Verma	Former Professor	Delhi School of Economics, University of Delhi, New Delhi
2.	Dr. A Ravichandram	Associate Professor	Satyawati College(Evening).University of Delhi, New Delhi.
3.	Prof. J.P.Sharma	Professor	Delhi School of Economics, University of Delhi, New Delhi

**45. List the Teaching Methods Adopted by the Faculty for Different Programmes:**

- Presentation
- Assignment
- Project
- Group Discussion
- Class Room Lecture

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Learning outcomes are monitored through continuous evaluation by sessional exam, External Exam, Presentations and Discussions. Feedback from the stakeholders (Students, Alumni and faculty) is also taken to ensure that programme objectives are constantly met.

**47. Highlight the Participation of Students and Faculty in Extension Activities:**

All the faculty members are encouraged to participate in national / international conferences and workshops. Various students of the department actively participate in the social awareness activities.

**48. Give Details of “Beyond Syllabus Scholarly Activities” of the Department:**

Students are encouraged to participate in cultural and sports activities. Pre & Post budget discussions, Quiz Programme were organized to enhance the basic knowledge of students. Students actively participated to celebrate the Education Day in the department of commerce.

**49. State whether the Programme/ Department is accredited/graded by other agencies? If yes, give details.**

No, Department is in the process of its first accreditation.

**50. Briefly Highlight the Contributions of the Department in Generating New Knowledge, Basic or Applied:**

All the faculty members of the department are engaged in research activities and committed for teaching and learning.

**51. Detail Five Major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the Department:**

**Strength**

- i. Conducive and Cooperative environment
- ii. Dedicated team of teachers
- iii. Syllabi according to CBCS system
- iv. Modern style of teaching
- v. Healthy relationship between students and faculty

**Weaknesses**

- i. Poor Communication skills of the students
- ii. High Proportion of the local students
- iii. Shortage of teaching staff
- iv. Lack of Senior faculty
- v. Insufficient Infrastructure

**Opportunities**

- i. Collaboration with Industries
- ii. Scope of targeting rural area for improving education among youth
- iii. Scope of introducing job oriented programmes.

**Challenges**

- i. Poor Transportation connectivity
- ii. Turbulent technological and economical scenario
- iii. Organizing national and international conferences and workshop

**52. Future Plans of the Department:**

- To introduce B.Com (Hons) programme
- To introduce research programme (M.Phil. & Ph.D.)
- To establish computer lab with required software(SPSS,STATA,Eviews)
- To collaborate with industries

## Department of Computer Science

1. **Name of the Department:** Department of Computer Science
2. **Year of establishment:** 2013
3. **Is the Department part of a School/Faculty of the university?**  
Yes, School of Computer Science and Informatics
4. **Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**  
MCA (since 2013)
5. **Interdisciplinary programmes and departments involved**  
Under CBCS scheme, we offer 'Generic Elective' and 'Discipline Centric Elective' courses that can be opted by the students from other departments. Students from the Department of Tourism and Hotel Management and Department of Physics have opted for Generic Elective course offered by our department.
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.**  
Department is running no course in collaboration with other universities right now. But such collaborations can be planned in near future.
7. **Details of programmes discontinued, if any, with reasons**  
No programmes have been discontinued.
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System**  
Semester & Choice Based Credit System
9. **Participation of the department in the courses offered by other departments**  
Yes, the department is adhering to CBCS examination system and as a part of this model, 'Generic Elective' and 'Discipline Centric Elective' courses are supposed to be taken from other departments of university. Students of department have opted courses offered by Department of Mathematics, Psychology, Geography.
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	00	00
<b>Associate Professors</b>	02	00	00
<b>Asst. Professors</b>	04	03(Contractual)	03(Contractual)
<b>Others</b>	00	00	00

**11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. Students guided for the last 4 years
Dr. Sunil Bharti	Ph.D, M.Tech, MCA, NET	Assistant Professor	Computational Neuroscience	1 year	Nil
Ms. Sangeeta Rao	M.Tech, NET, GATE	Assistant Professor	Computer Science and Engineering	1 year and 5 months	Nil
Ms. Monika	M.Tech, JRF, NET, GATE	Assistant Professor	Computer Science and Engineering	0 year and 3 months	Nil

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

Nil

**13. Percentage of classes taken by temporary faculty – programme-wise information**

MCA - 100% classes are being taken by temporary faculty. Teaching positions for permanent faculty have already been advertised by the University and the recruitment is in process.

**14. Programme-wise Student Teacher Ratio**

MCA - 20:1

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual**

Sanctioned - 1 (Computer Lab Attendant) , Filled – 1, Actual – 1

**16. Research thrust areas as recognized by major funding agencies**

The faculties have worked in the areas of Computational Neuroscience and Wireless Sensor Networks. But department has not received any grant from any funding agency.

**17. Number of faculty with ongoing projects from**

<b>National</b>	Nil
<b>International funding agencies and</b>	Nil
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	Nil

**18. Inter-institutional collaborative projects and associated grants received**

<b>National collaboration</b>	Nil
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<b>International collaboration</b>	Nil
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Department is going to plan for such collaborative projects in near future.

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

Department will be applying for such funded projects once the recruitment for permanent faculty positions is done.

**20. Research facility / centre with**

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

**21. Special research laboratories sponsored by / created by industry or corporate bodies**

Department will be taking initiative for sponsored research laboratories.

**22. Publications:**

<b>Number of papers published in peer reviewed journals (national / international)</b>	04 (National)
<b>Monographs</b>	00
<b>Chapters in Books *</b>	00
<b>Edited Books</b>	00
<b>Books with ISBN with details of publishers</b>	01*
<b>Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	01
<b>Citation Index – range / average</b>	00
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	00
<b>h-index</b>	00

**\*Dr. Sunil Bharti:**

Book Name: Edge Detection using Rough Set Theory

ISBN: 9783659768095

Publisher: Lambert Academic Publishing, Heinrich-Bocking- Str. 6-8, 66121, Germany.

**23. Details of patents and income generated**

Nil

**24. Areas of consultancy and income generated**

Nil

**25. Faculty selected nationally / internationally to visit other laboratories / institutions industries in India and abroad**

Nil

**26. Faculty serving in**

<b>National committees</b>	Nil
<b>International committees</b>	Nil
<b>Editorial Boards</b>	Nil
<b>Any other (please specify)</b>	Details given below.

**Dr. Sunil Bharti**

Faculty coordinator for Basic Computer Skills classes conducted by Training and Placement Cell

**Ms. Sangeeta**

Member of Admission Committee of University

**Ms. Monika**

Faculty representative of department of Computer Science in Swachh Bharat Abhiyan

**27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).**

**Ms. Monika(Assistant Professor)**

<b>S. No.</b>	<b>Programme</b>	<b>Duration</b>	<b>Organised by</b>
1.	TEQIP-Sponsored Faculty Development Programme (13-17 January 2014)	One Week	DeenBandhu Chhotu Ram University of Science and Technology, Murthal, Sonapat

**28. Student projects**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	Nil
<b>Percentage of students doing projects in collaboration</b>	Nil

with other universities industry / institute	
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**29. Awards / recognitions received at the national and international level by**

<b>Faculty</b>	Nil
<b>Doctoral / post doctoral fellows</b>	Nil
<b>Students</b>	Mr. Pawan, Mr. Deepak, Mr. Arun (MCA 5 <sup>th</sup> sem) and Mr. Aaquib Bhatt (MCA 3rd sem) won <b>first prize</b> in a National Level Theatre event and enacted “Jan Se Mann Ki Jai Ho” play organized at G.D. Goenka University

**30. Seminars/ Conferences/Workshops organized and the source of funding (national International) with details of outstanding participants, if any.**

Two days National Workshop “İBNC”, 29-30 January, 2015.  
Source of funding: Student Registration Fee

**31. Code of ethics for research followed by the departments**

The research programmes are soon to be started.

**32. Student profile programme-wise:**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>Session 2013-14</b>					
MCA	55	7	0	100 %	100%
<b>Session 2014-15</b>					
MCA	310	20	6	100 %	100%
<b>Session 2015-16</b>					
MCA	320	15	8		

**33. Diversity of students**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
<b>Session 2013-14</b>				
MCA	-	85.71%	14.28%	-

Session 2014-15				
MCA	-	26.92%	73.07%	-
Session 2015-16				
MCA	-	65.21%	34.78%	-

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

General	Nil
OBC	Nil
SC	Nil
ST	Nil
Total	Nil

35. Student Progression

Student Progression	Percentage against enrolled
UG to PG	Nil
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	Nil
<ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	Nil
Entrepreneurs	One student Deepak Yadav runs his own NGO "Sahyog" and very soon the body is going to be registered.

36. Diversity of Staff

Percentage of faculty who are graduates of:	
From same university	0%
from other universities within the	66.66%

<b>State</b>	
<b>From universities from other States</b>	33.33%
<b>From universities outside the country</b>	0%

**37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period**

01. Dr. Sunil Bharti has been awarded Degree of Ph.D in Feb 2014 from JNU.

**38. Present details of departmental infrastructural facilities with regard to**

<b>Library</b>	Nil
<b>Internet facilities for staff and students</b>	Yes
<b>Total number of class rooms</b>	03
<b>Class rooms with ICT facility</b>	02*
<b>Students' laboratories</b>	01
<b>Research laboratories</b>	Nil

\*Procurement of multimedia projectors is in progress.

**39. List of doctoral, post-doctoral students and Research Associates**

<b>From the host institution/university</b>	Nil
<b>From other institutions/universities</b>	Nil

Research Programmes will be started soon.

**40. Number of post graduate students getting financial assistance from the university.**

04 students (Arun Kumar, Deepak, Jeetam, Rajesh) got financial assistance under "Earn while Learn Scheme" of the university.

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes, the neighboring areas were surveyed in order to assess the need for each programme and based upon the interaction with stakeholders; the proposal for each course was considered and approved by the various academic bodies (BoS and School Board) of the university.

**42. Does the department obtain feedback from**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, through departmental meetings and the same is submitted for consideration of higher authorities.
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<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, through interaction and the same is used to enhance teaching methods
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	Nil, so far department has no alumni.

**43. List the distinguished alumni of the department (maximum 10)**

Nil, the first batch of department will pass out in June 2016. So, currently department has no alumni.

**44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

1. Two days National Workshop “İBNC”, 29-30 January, 2015.
2. Special Lecture by subject experts is in process and will be organized very shortly.

**45. List the teaching methods adopted by the faculty for different programmes.**

- Structured Lectures
- Assignments and Discussions
- Power Point Presentations
- Practical in Computer Lab

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Necessary steps have been taken to ensure that various objectives are achieved by constant evaluation of feedback from students and faculty members.

**47. Highlight the participation of students and faculty in extension activities.**

Students have participated in various NSS events, cultural and theatre events, blood donation camps, Swachh Bharat Abhiyan and various plantation drives organized in campus.

- Mr. Pawan, Mr. Pankaj Bhardwaj and Mr. Rahul (MCA 5<sup>th</sup> sem) have participated in a Street Play organized by NSS in the Jant village.
- Mr. Pawan, Mr. Deepak, Mr. Arun (MCA 5<sup>th</sup> sem) and Mr. Aaquib Bhatt (MCA 3<sup>rd</sup> sem) won first prize in a National Level Theatre event and enacted “Jan Se Mann Ki Jai Ho” play organized at G.D. Goenka University.
- Mr. Pankaj, Mr. Deepak Kumar and Mr. Pawan (MCA 5<sup>th</sup> sem) donated blood in a Blood Donation Camp at Chaudhary Ranbir Singh University, Jind.
- Mr. Pankaj, Mr. Pawan and Mr. Rahul (MCA 5<sup>th</sup> sem) participated in a play “Janmotsav” organized on Hindi Diwas in 2014 at CUH.
- Students have participated as volunteers in various activities conducted by **Legal Aid Clinic, Women Empowerment Cell** during the last three years.
- Mr. Pawan and Mr. Deepak (MCA 5<sup>th</sup> sem) have been part of various Sports Activities conducted in the universities.
- Students volunteered in a National Level Seminar organized by department of Statistics in 2013.
- Mr. Deepak (MCA 3<sup>rd</sup> sem) and Mr. Rahul (MCA 5<sup>th</sup> sem) actively participated in the plantation drive on 15 August, 2015.
- Mr. Deepak (MCA 3<sup>rd</sup> sem) participated in one day National Seminar on “Cooperation for Cooperators” held on 13 October, 2015.

- Mr. Deepak (MCA 3<sup>rd</sup> sem) donated blood in the Blood Donation Camp organized by Red Cross Society on 15 October, 2015 at CUH.

**48. Give details of “beyond syllabus scholarly activities” of the department.**

1. Two days National Workshop “İBNC”, 29-30 January, 2015 was organized by the department.
2. Dr. Sunil Bharti, Ms. Sangeeta and Ms. Monika are taking up Basic Computer Skills classes organized by Training and Placement Cell for the university students.
3. Students are engaged in providing remedial free of cost classes to the school going children of the village adopted by university (jant, pali).

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

Not yet. All the departments in university are in first phase of NAAC Accreditation.

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

A syllabus is designed to incorporate basic knowledge extending towards the deeper level of knowledge in the next semesters. And the syllabus is updated as per the need of industrial advancements.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strength**

- i. Department has Computer Labs with high speed internet facility
- ii. Latest versions of licensed softwares are installed in Labs
- iii. Faculty with diverse areas of teaching and research interests
- iv. Students from diverse background are enrolled in our programme
- v. Project work is included in curriculum to enhance practical knowledge of students

**Weakness**

- i. Non Proximity to industrial hubs
- ii. No Research/Certified Lab
- iii. So far department is not collaborated with any industries or other universities
- iv. Lack of Senior/Visiting/Permanent Faculty. This will be overcome shortly as recruitment of permanent teaching faculty is in process
- v. Currently department is not running any integrated research program

**Opportunities**

- i. Providing industrial exposure to students by organising workshop
- ii. Expanding technical knowledge for job perspective of students
- iii. Developing IT infrastructure in the university
- iv. Providing fundamental knowledge of computer and internet
- v. Providing opportunities to students to opt subjects of their interest for their holistic development

**Challenges**

- i. Student’s Placement
- ii. To establish research and certified labs

- iii. To build a student exchange program with renowned IT institutions.
- iv. To attract students from other countries
- v. To overcome locational disadvantage and attract various IT industries for on campus recruitment.

**52. Future plans of the department.**

- MCA integrated 5 –year (approved) may be started
- Initiating research programmes – Ph.D., M. Tech., M.Phil
- Organising Industrial Tour
- Collaborations with esteemed IT industries and educational institutions
- Conducting Workshops/Seminar/Conference per semester
- Developing Certified Lab
- Developing Research Lab
- Engaging Visiting Professors or Adjunct Faculty

## Department of Economics

- 1. Name of the Department :** Economics
- 2. Year of establishment :** 2009-10
- 3. Is the Department part of a School/Faculty of the university?**  
Yes, School of Arts, Humanities and Social Sciences.
- 4. Names of programmes offered (PG, M.Phil., Ph.D)**
  - PG (MA)
  - M.Phil.
  - Ph.D
- 5. Interdisciplinary programmes and departments involved:**  
Though the department doesn't offer any Inter-disciplinary programme, most of the topics of research in M.Phil and Ph.D are of inter/multidisciplinary nature.
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc.**  
Being in the development stage, Department doesn't have collaborations, however department is committed to have collaborations with different institutions in near future.
- 7. Details of programmes discontinued, if any, with reasons:**  
No Programme has been discontinued
- 8. Examination System:**  
Semester/Choice Based Credit System:  
The department adopts Semester System with 100% implementation of Choice Based Credit System (CBCS).
- 9. Participation of the department in the courses offered by other departments:**  
Yes, with the adoption of Choice Based Credit System (CBCS) in the University, the students of the department participate in the courses offered by other departments including Management, Commerce, Mathematics and Statistics.
- 10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	00	00
Associate Professors	02	00	00
Asst. Professors	04	04	04
Others	00	00	00

- 11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualification	Designation	Specialization	No. Of Years of Experience	No. of Ph.D./ M.Phil. students guided for the last 4 Years
<b>Dr. Ranjan Anjea</b>	M.A, M.Phil, Ph.D, UGC-NET (Economics), MBA (Finance)	Assistant Professor	Economic Modelling and Policy Analysis	08	04/03 01PhD Submitted 03 M.Phil Submitted
<b>Ms. Rashmi Tanwar</b>	M.A., NET, ICSSR fellow, Pursuing Ph.D	Assistant Professor	Development and planning, Rural and Agriculture Development	1.5	NIL
<b>Ms. Renu</b>	M.A., M.Phil, NET, JRF, Pursuing Ph.D	Assistant Professor	Agricultural Economics, Rural Development, Indian Economics	03	NIL
<b>Mr. Manoj Kumar</b>	M.A., M.Phil, UGC-NET/JRF, Ph.D (Submitted)	Assistant Professor	Microeconomics , Macroeconomic s, Econometrics	1 Month	NIL

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

- Prof. Nausad Ali Azad, Department of Economics, Jamia-Milia-Islaimia University, New Delhi
- Prof. U P Sinha, Department of Economics, TM University, Bhagalpur
- Prof. Tapan Chore, Department of Economics, Vikram University, Ujjain
- Prof. Sajal Mukharji, Head, Department of University, Vinobha Bhave University
- Prof. N.S. Bisth, HP University, Shimla
- Prof. N K Bishnoi, Haryana School of Business, GJUST, Hisar
- Prof. Narain Sinha, Former Head, Department of Economics, University of Rajasthan, Jaipur
- Prof. M.M Goyal, Department of Economics, Kurukshetra University, Kurukshetra
- Prof V.N Atri, Department of Economics, Kurukshetra University, Kurukshetra
- Prof Alpana Kateja, Department of Economics, University of Rajasthan, Jaipur

**13. Percentage of classes taken by temporary faculty – programme-wise information**

M.A.-1<sup>ST</sup> 20 % (By Contractual Faculty)

M.A.-2<sup>ND</sup> 20% (By Contractual Faculty)

**14. Programme-wise Student Teacher Ratio :**

M.A.-1: (6:1),

M.A.-2: (2.5:1),

M.Phil (9:1),

Ph.D (8:1)

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:**

Presently the department doesn't have any support staff but the University is in process of recruiting the required staff.

**16. Research thrust areas as recognized by major funding agencies :**

- Regional Economics
- Development Economics

**17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.**

<b>National</b>	One Major Research Project from ICSSR, New Delhi, Entitled "A Study of Regional Divergence in Growth of Haryana: A District Level Analysis. The amount of Rs. 5.5 lakh has been sanctioned. One Major Research Project applied to UGC for funding.
<b>International funding agencies and</b>	Nil
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	5.5 Lakh

**18. Inter-institutional collaborative projects and associated grants received**

NIL

a) National collaboration

b) International collaboration

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

NIL

**20. Research facility / centre with NIL**

- state recognition
- national recognition
- international recognition

**21. Special research laboratories sponsored by / created by industry or corporate bodies**

Nil

**21. Publications:**

<b>Number of papers published in peer-reviewed journals (national / international)</b>	26
<b>Monographs</b>	00
<b>Chapters in Books *</b>	10
<b>Edited Books</b>	00
<b>Books with ISBN with details of publishers</b>	01

<b>Number listed in International Database (e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	03
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	1.3
<b>h-index</b>	01

**22. Details of patents and income generated**

Department shall take necessary measures in consultation with corporate and industry in future.

**23. Areas of consultancy and income generated:**

University is in the process of engaging senior faculty in the form of Adjunct Professors/Visiting fellows and consultancy services may be started in future on assessing and mapping the needs of the area.

**24. Faculty selected nationally / internationally to visit other laboratories / institutions/ industries in India and abroad**

Dr. Ranjan Aneja, Assistant Professor

**Editorial Board:**

- International Journal of Liberal Arts and Social Science
- Advances in Economics and Business, Horizon Research Publishing Corporation

**Other Committees:**

- Member, Academic Council, Central University of Rajasthan, July 2013 to April 2014.
- Member, Internal Quality Assurance Cell (IQAC), Central University of Haryana.
- Member, Investment committee, CUH.
- Nodal Officer, Unnat Bharat Abhiyan
- Member, Career Counselling, Training and Placement Cell of the University.
- Member, Research Promotion Cell, Central University of Haryana
- Member, Prospectus Committee, 2015-16
- Life Member, Haryana Economic Association
- Nodal Officer, Unnat Bharat Abhiyan Cell
- Convenor, National Conference on “Critical Issues of Indian Economy, Organised by Department of Economics, Central University of Rajasthan during 22-23 January, 2014
- Member, Flying Squared, End-Semester Examination, May, 2015
- Member, National Conference on Environmental Degradation: Effect, Challenges and Remedies, 25-27 February, 2010, JCDM College of Engineering, Sirsa

**Ms. Renu**

- Member, SC/ST Cell, CUH
- Member, Organising Committee, National Seminar on “Cooperation for Cooperators” held on 13 October, 2015
- Member, Organising Committee, International Girl Child Day, at Jant-Pali on 09 October, 2015.

- Member, Organising Committee, Independence Day Celebrations.

**Ms. Rashmi Tanwar**

- Co-coordinator, Art and Cultural Committee, CUH
- Member, Centre for Community Development, CUH
- Member, Earn While You Learn Scheme
- Member, Organising Committee, National Seminar on “Cooperation for Cooperators”, held on 13 October, 2015
- Member, Organising Committee, International Girl Child Day, at Jant-Pali on 09 October, 2015.
- Member, Organising Committee, Independence Day Celebrations.

**25. Faculty recharging strategies (UGC, ASC, Refresher / Orientation Programs, Workshops, Training programs and similar programs).**

S. No.	Name of Faculty	Programme	Duration	Organised by
1.	Dr. Ranjan Aneja	UGC-Sponsored Orientation Programme	28 days (06/05/2013 to 1/06/2013)	ASC, GJUST, Hisar
2	Dr. Ranjan Aneja	10 <sup>th</sup> Refresher Course in Public Economics	02 Weeks (25 May, 2015 to 05 June, 2015)	NIPFP, New Delhi
3	Ms. Renu	05 Days Refresher Course	24/08/2015 to 28/08/2015	NCUI, New Delhi

**26. Student projects**

- **Percentage of students who have done in-house projects including inter-departmental projects:** M.PHIL- (admitted=project submitted) 100%
- **Percentage of students doing projects in collaboration with other universities/ industry / institute:**10%

**27. Awards / recognitions received at the national and international level by NIL**

- Faculty : NIL
- Doctoral / post doctoral fellows: NIL
- Students : NIL

**28. Seminars/ Conferences/Workshops organized and the source of funding (national/ international) with details of outstanding participants, if any.**

NIL

**29. Code of ethics for research followed by the departments**

Yes, the department follows the code of ethics for research by adopting following measures:

- All research works are required to pass through the plagiarism check before submission of dissertation/thesis, mandatorily.
- Regular Classes of M.Phil and Ph.D course Work

**30. Student profile programme-wise:**

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
<b>2012-13</b>					
M.A.	18	3	1	100%	100%
M.PHIL.	20	0	5	100%	100%
PH.D.	23	1	3	100%	-
<b>2013-14</b>					
M.A.	25	3	2	100%	100%
M.PHIL.	29	5	2	100%	100%
PH.D.	NIL				
<b>2014-15</b>					
M.A.	424	4	6	-	-
M.PHIL.	158	5	2	-	-
PH.D.	192	2	3	-	-
<b>2015-16</b>					
M.A.	235	14	34	100%	95%
M.PHIL.	215	19	13	100%	100%
PH.D.	198	7	10	100%	100%

**31. Diversity of students**

Name of the Programme (refer to question no. 4)	% of Students from the Same University	% of students from other Universities within the State	% of students from universities outside the State	% of students From Other countries
M.A.	Nil	66%	34%	Nil
M.PHIL.	28%	Nil	78%	Nil
PH.D.	60%	20%	20%	Nil

**32. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

- Mr. Chhatar Pal UGC-NET
- Mr. Manoj Kumar UGC-NET/JRF
- Ms. Anita UGC-NET/JRF
- Mr. Tarun UGC-NET/JRF
- Ms. Rashmi UGC-NET
- Mr. Bajrang UGC-NET/JRF
- Mr. Santosh UGC-NET

- Mr. Prem UGC-NET
- Ms. Mansi UGC-NET

**33. Student progression**

Student progression	Percentage against enrolled
UG to PG	Nil
PG to M.Phil.	35%
PG to Ph.D.	10%
Ph.D. to Post-Doctoral	Nil
Employed	
Campus selection	Nil
Other than campus recruitment	60%
Entrepreneurs	Nil

**34. Diversity of Staff**

Percentage of faculty who are graduates from	
Same University	20%
Other universities within the state	60%
Universities from other states	20%
Universities outside the country	No

**35. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period: 1**

**36. Present details of departmental infrastructural facilities with regard to**

- |   |                         |
|---|-------------------------|
| a) Library                                    | NIL                     |
| b) Internet facilities for staff and students | Yes, Fully WI-FI Campus |
| c) Total number of class rooms                | 03 (Three)              |
| d) Class rooms with ICT facility              | 03                      |
| e) Students' laboratories                     | NIL                     |
| f) Research laboratories                      | NIL                     |

**37. List of doctoral, post-doctoral students and Research Assistant/ Associates**

- |   |     |
|---|-----|
| a) From the host institution/university | NIL |
| a) From other institutions/universities | 1   |

**38. Number of post graduate students getting financial assistance from the university.**

- None of post graduate student getting financial assistant from university.
- All 8 Students enrolled in M.Phil are receiving University Non-NET Fellowship.
- All the Non-NET regular Ph.D scholars are receiving University Non-NET Fellowship.

**39. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes, the neighbouring feeding institutions were surveyed and interactions were conducted with the stakeholders in order to assess the need for each programme. Thereafter, the proposal for each course was considered and approved by the various academic bodies of the university.

**40. Does the department obtain feedback from**

**i. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?**

To improve the teaching learning methods.

**ii. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?**

Discussion with observations on different activities which help to improve the teaching learning skills

**iii. Alumni and employers on the programmes offered and how does the department utilize the feedback?**

To promote the students to connect with alumni for better opportunities. Discussion with alumni on relevant field of programmes offered

**41. List the distinguished alumni of the department (maximum 10)**

- Dr. Chhater Pal (Research Associate, Institute of Economic Growth, New Delhi)
- Dr. Surender (Assistant Professor, CDL University, Sirsa)
- Mr. Birbarta Panda (Economist, FXWire, Chennai)
- Ms. Rashmi (Assistant Professor, Central University of Haryana)
- Mr. Ravinder (PGT Lecturer, HPSC, Haryana)
- Mr. Chand Ram (PGT Lecturer, HPSC, Haryana)
- Ms. Sunita (PGT Lecturer, HPSC, Haryana)
- Mr. Manoj Kumar, (Assistant Professor, Central University of Haryana)
- Ms. Amita (Research Scholar, JNU, Delhi)
- Mr. Santosh kumar ((Research Scholar, JNU, Delhi)
- Mr. Umar Banday (Research Scholar, JMI University, New Delhi)

**42. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

Nil

**43. List the teaching methods adopted by the faculty for different programmes.**

- Lecture method
- PPT Presentations & Discussions
- Open Book Exams
- Interactive Teaching based on ICT
- Discussion
- Debates on current economic issues
- Cooperative learning
- Computer Assisted learning
- Assignments

**44. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Necessary steps have been taken to ensure that various objectives are realised, by considering and evaluating feedback from different stakeholders, including students, faculty members, parents, academia and alumni

**45. Highlight the participation of students and faculty in extension activities.**

Students and faculty of the department contribute in certain activities for:

- Sensitisation and awareness programmes
- Clean Campus Initiatives
- Gender Sensitization Programmes
- Curriculum and Content Development
- NSS Activities

**46. Give details of “beyond syllabus scholarly activities” of the department.**

Observations on research work of research scholars

Presentation

**47. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

No, the department is in the process of the first cycle of NAAC accreditation.

**48. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

Both basic and applied research activities at MA, M.Phil and Ph.D level have been carried out in the Department.

**49. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strengths**

- i. Department is enriched with four faculty members.
- ii. Most of the PG students have qualified UGC-NET/JRF after joining the department.
- iii. Department has always been active in multicultural activities since 2009.
- iv. Syllabus structured in tune with the global trends and contemporary relevance in the field of Economics.
- v. Seats of M.A. and M.Phil have been filled.

**Weakness:**

- i. Quality of research work yet to be improved.
- ii. Faculty members on senior positions has to be appointed.
- iii. Departmental library has to be established.
- iv. Supporting staff has to be provided.
- v. Full space for different academic activities has to be developed.

**Opportunities**

- i. Department has young and energetic faculty members.
- ii. Students stuff is of high quality.
- iii. Department cooperation level is very high.
- iv. Two faculty members are pursuing doctoral research.
- v. The faculty members have enthusiasm for high quality teaching and research output.

**Challenges**

- i. Lack of permanent faculty can adversely affect the growth of the department.
- ii. The efforts for improvement in quality of doctoral research can reduce the numbers of scholars working in the department.
- iii. Lack of campus residence for faculty members can adversely affect their efficiency.
- iv. Lack of Departmental Library

**50. Future plans of the department.**

- The department has been planning for UGC Special Assistance Programme (SAP) First Stage.
- The department has been working on formulation of norms for improvement in quality of teaching and research work.
- The department has been carrying out the exercise for launching of a new course on master of agricultural economics and a new department of Rural Development.
- The department has been planning for establishment of cell for conducting socio economic survey on the emerging issues.
- The department has been working for establishment a department-centric placement cell.
- The department has submitted proposals for external funding of projects for individual teachers.

## Department of Education

1. **Name of the Department:** Department of Education

2. **Year of Establishment:** 2010

3. **Is the Department part of a School/Faculty of the university?**

Yes, School of Arts Humanities & Social Sciences

4. **Names of Programmes Offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc. D.Litt. etc.)**

i. M.A.(Since 2010)

ii. Ph.D.(Since 2014)

iii. M.Phil. (Since 2014)

5. **Interdisciplinary Programmes and Departments Involved:**

Though the department doesn't offer any Inter-disciplinary programme however most of the topics of research in M.Phil and Ph.D are of inter/multidisciplinary in nature. Some of the inter/multidisciplinary topics of research pursued by the researchers are as under:

### M.Phil:

Sr. No.	Name of Student	Roll No.	Session	Topic of Research	Inter-disciplinary/ Multidisciplinary Focus	Supervisor
1.	Dilbag दिलबाग	5072	2014	Children with Special Needs and their Educational Aspiration: A Perceptive study of Peers of CWSN	Inclusive Education	Dr. Sarika Sharma
2.	Jyoti ज्योति	5074	2014	A Study of Leadership Style and Abilities Among Adolescents	Educational Leadership/ Management	Dr. Sarika Sharma
3.	Hari Krishan हरि कृष्ण	5073	2014	An Analytical study into managing stress and its impact on learning behavior of school teachers	Learning/ Psychology	Dr. Sarika Sharma
4.	Annu Kumari अन्नू कुमारी	5071	2014	Socio-Cultural and Educational Challenges of Third Gender	Gender studies	Dr. Renu Yadav
5.	Nitu Kumari	5076	2014	Study of Learning Styles in relation to Emotional Intelligence	Educational Psychology	Dr. Renu Yadav

	नीतू कुमारी			and Self-Concept of College Students		
6.	Naveen Jain नवीन जैन	5075	2014	Relationship Between Scientific attitude and Achievement in Science Subject at Secondary Level	Teacher Education	Dr. Dinesh Chahal
7.	Satish Chand Saini सतीश चंद सैनी	5077	2014	A Comparative Study Of Awareness Between Primary & Middle Level Teachers About RTE ACT, 2009	Teacher Education	Dr. Dinesh Chahal
8.	Amarjit अमरजीत	6001	2015	Excessive use of electronic gadgets and its impact on mental health: A study in relation to mobile phone addiction among college students	Connecting with social Media	Dr. Sarika Sharma
9.	Rajesh Kumari राजेश कुमारी	6002	2015	Environmental Awareness And Ethics: A comparative study of in-service teachers of government and private schools	Environment	Dr. Sarika Sharma
10.	Parveez Ahmad परवेज़ अहमद	6003	2015	Understanding impact of learning style on academic achievement: An exploration in context of secondary school students	Learning/ Psychology	Dr. Sarika Sharma
11.	Anand Prakash आनंद प्रकाश	6040	2015	Exploring Effect of Administrative Behaviour on formation of Attitude among Teachers, Parents And Students: A study in context of schools in Haryana	Education Administration	Dr. Sarika Sharma

12.	Altaf Rasool अल्ताफ रसूल	6041	2015	Understanding impact of Personality traits on Social Intelligence of Students: A Study in context of college going students of Jammu District	Personality Psychology /	Dr. Sarika Sharma
13.	Veenu Mehra वीनू मेहरा	6005	2015	Study of Women Safety in Higher Education: Qualitative exploration of Jammu District	Gender studies	Dr. Renu Yadav
14.	Shashi Kala शशि कला	6006	2015	Effect of leadership approach on learning organisation Quantitative & Qualitative Perspective	Leadership Behaviour	Dr. Renu Yadav
15.	Sachin Kumar सचिन कुमार	6004	2015	Effect of Youth Services on Social Intelligence: An exploration in the Context of Higher Education	Higher Education	Dr. Dinesh Chahal
16.	Teena Yadav टीना यादव	6039	2015	Evaluation of Mid-Day Meal programme in Mahendergarh district	Elementary Education	Dr. Dinesh Chahal

**Ph.D:**

Sr. No.	Name	Roll No.	Session	Topic	Inter-disciplinary/ Multidisciplinary Focus	Supervisor
1.	Suraj Kumar सूरज कुमार	5018	2014	Impact of CAI on the development of Motor, Academic and Communication Skills in Children with Mental Retardation	Special Education	Dr. Sarika Sharma
2.	Ajay Kumar अजय कुमार	5011	2014	Effect of Transformational Leadership of Principals on Job	School Leadership	Dr. Renu Yadav

	यादव			Satisfaction and Job Performance of Teachers		
3.	Ashok Kumar अशोक कुमार यादव	5013	2014	Impact of Socio-Economic Status and Personality on Teaching Competency of Secondary School Teachers डॉ सारिका शर्मा	Teacher Education	Dr. Sarika Sharma
4.	Sanjay संजय	5017	2014	Study of Learning Outcome of Students in Relation to Pedagogical Content Knowledge of Elementary Teachers	Elementary Education	Dr. Dinesh Chahal
5.	Poonam Kumari पूनम कुमारी	5015	2014	Effect of Social Networking Addiction and Academic Self Concept in Adolescents on their Academic Achievement	Mass & Communication	Dr. Sarika Sharma
6.	Poonam Bharti पूनम भारती	5016	2014	Values And General Well Being Among High School Students In Relation To Socio-Demographic Variables	Value Education	Dr. Renu Yadav
7.	Meena Kumari मीना कुमारी	5014	2014	Teacher Effectiveness of Secondary School Teachers in Relation to Teaching Competency, Work Values and Spiritual Intelligence	Teacher Education	Dr. Dinesh Chahal
8.	Anita Rai	5012	2014	Value of Prospective Teachers in relation to their vocational	Values	Dr. Sarika Sharma

	अनीता राय			Interest, Teaching Competency and Level of Aspiration of Central and State Universities: A comparative Study		
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**6. Details of Programmes Discontinued, if any, with Reasons: NA**

**7. Courses in Collaboration with Other Universities, Industries, Foreign Institutions, etc.:**

Department is involved in collaboration with neighbouring schools and in the process of establishing link with other institutions of India & Abroad

**8. Examination System: Annual/Semester/Trimester/Choice Based Credit System:**

The department adopts Semester System with 100% implementation of Choice Based Credit System (CBCS).

**9. Participation of the Department in the Courses Offered by Other Departments:**

Yes, with the adoption of Choice Based Credit System (CBCS) in the University, the students of the department participate in the courses offered by other departments including History & Archaeology, Geography, Psychology, Sociology and Political Science.

**10. Number of Teaching Posts Sanctioned, Filled and Actual (Professors/Associate Professors/Asst. Professors/others):**

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	00	00
Associate Professors	02	01	01
Asst. Professors	04	03	03
Others	00	00	00

**11. Faculty Profile with Name, Qualification, Designation, Area of Specialization, Experience and Research Under Guidance:**

Sr. No	Name	Qualifications योग्यता	Designation पद	Specialization विशेषज्ञता	No. of Years of Experience	No. of Ph.D/ M.Phil. Students guided for the last 4 years
4.	Dr. Sarika Sharma डॉ सारिका शर्मा	Ph.D. (Edu), M.Ed, M.A. (Eco. & Eng), MBA (HR), Diploma in Women Empowerment & Development,	Associate Professor	Educational Administration, Management, Supervision & Finance”, Value Education, Teaching	19 Years	M.Phil.- 08 Ph.D.-06

		DACA		learning, women empowerment, HRM		
5.	Dr. Renu Yadav डा. रेणु यादव	M.Sc. (Microbio.), M.Ed. NET, (Edu.) M.Phil., Ph.D	Assistant Professor	Educational Psychology	8 Years	M.Phil.: 04 Ph.D.: 02
6.	Dr. Dinesh डॉ. दिनेश	Ph.D. Edu, M.A. (History), M.M.C NET (History) & NET (Education)	Assistant Professor	Teacher Education, Guidance and Counselling	10 Years	M.Phil.: 04 Ph.D.: 02
7.	Aarti Yadav आरती यादव	M.A., M.Phil, NET, Ph.D (Submitted )	Assistant Professor	Educational Psychology, Value Education	07 Years	NIL

**12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors:**

Department is in the Process of inviting Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors

**13. Percentage of Classes Taken by Temporary Faculty– Programme-Wise Information:**

All faculty members are permanent.

**14. Programme-Wise Student Teacher Ratio:**

- M.A.: 7.4:1
- M.Phil: 3:1
- Ph.D: 2.6:1

**15. Number of Academic Support Staff (Technical) and Administrative Staff: Sanctioned, Filled and Actual:**

Presently the department doesn't have any support staff but the University is in process of recruiting the required staff.

**16. Research Thrust Areas as Recognized by Major Funding Agencies:**

The faculty of the department has applied for the projects in following research areas: Teacher Education, Gender Issues, and School Education. However, department has not received any grants from any funding agency.

**17. Number of Faculty with On-Going Projects from:**

<b>National</b>	Four teachers of the department have applied for five major Research Projects to UGC and ICSSR.
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	<b>Thrust Areas:</b> <ul style="list-style-type: none"> <li>• Socio-Cultural Challenges of Girls Education</li> <li>• Sexual Harassment of Women in higher education</li> <li>• Effect of Social campaigns on female foeticide</li> <li>• Evaluation of Mid- Day Meal Scheme</li> <li>• Social Constructivism &amp; Pedagogy</li> </ul>
<b>International funding agencies and</b>	Nil
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	The department is awaiting the communication regarding the proposals submitted to above mentioned funding agencies.

**18. Inter-Institutional Collaborative Projects and Associated Grants Received:**

<b>National collaboration</b>	Nil
<b>International collaboration</b>	Nil

**19. Departmental Projects Funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; Total Grants Received:**

- Dr. Sarika Sharma: One Major Research Project (MRP) applied for funding to ICSSR — communication for interaction awaited
- Dr. Renu Yadav: Two Major Research Project (MRP) applied for funding to ICSSR & UGC— communication for interaction awaited
- Dr. Dinesh: One Major Research Project (MRP) applied for funding to ICSSR —communication for interaction awaited
- Ms. Aarti Yadav: One Major Research Project (MRP) applied for funding to ICSSR — communication for interaction awaited

**20. Research Facility / Centre With:**

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

**21. Special Research Laboratories Sponsored by/Created by Industry or Corporate Bodies:**

Nil

**22. Publications:**

<b>Number of papers published in peer-reviewed journals (national / international)</b>	Faculty: 19 Students: 14
<b>Monographs</b>	0

<b>Chapters in Books *</b>	03
<b>Edited Books</b>	1
<b>Books with ISBN with details of publishers</b>	5
<b>Number listed in International Database (e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	00
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	0.072-5.74
<b>h-index</b>	00

**23. Details of Patents and Income Generated:**

Department shall take necessary measures in consultation with corporates and industry to prepare roadmap to file patents

**24. Areas of Consultancy and Income Generated:**

University is in the process of engaging senior faculty in the form of Adjunct Professors/Visiting fellows and consultancy services may be started in future on assessing and mapping the needs of the area.

**25. Faculty Selected Nationally/Internationally to Visit other Laboratories / Institutions/ Industries in India and Abroad:**

Faculty visit different reputed institutions like NUEPA, IITs, SCERT, NCERT,IIM and Various institutions of higher education in India and abroad.

**26. Faculty Serving in A) National Committees B) International Committees C) Editorial Boards D), Any Other (Please Specify):**

**Dr. Sarika Sharma: Member/ Chaired Session/ Editor:**

- Member, All India Association of Teacher Education (3100)
- Member, All India Association of Educational Research (0033)
- Member, International Association of Academician & Research (Inaar/0649)
- Member, Bhartiya Yog Mahasangh
- Life Member, Indian Red Cross Society

**Other Committees in Central University of Haryana**

- Proctor
- Dean, School of Physical & Mathematical Sciences (2014-15)
- Dean, School of Computer Science & Informatics (2015)
- Head, Department of Education

- Additional charge of HOD of Department of (Statistics, Physics, Psychology, Geography, Environmental Science)
- Member, Executive Council, (Since 2015)
- Member, Academic Council, (Since 2014)
- Chairperson, University Internal complaint Committee
- Convener, Cell for Persons with Disability
- Member, Admission Committee
- Convenor, Discipline Committee
- Member, Anti-Ragging Cell
- Convenor, One Week Workshop on Research Methodology and Data Analysis using SPSS, April 15-20, 2015
- Warden, Girls Hostel during the session 2014-15.
- Member, School Board of School of Arts, Humanities and Social Sciences
- Member, Board of Studies of School of Arts, Humanities and Social Sciences
- Member, Curriculum Reform Meeting
- Member, Flying Squad in End Term Examination, 2014
- Member, University UMC 2014, 2015
- Convenor, syllabus Development Committee of the subjects M.Phil. & Ph.D. in Education, M.A. Sociology, M.A. psychology, M.A. Geography, History & Archaeology, Physics, M.A. Education.
- Speaker in International Girl Child day on 10<sup>th</sup> October, 2014
- Member, Editorial Board, *Journal of Central University of Haryana An International Multidisciplinary Referred Research Journal* ISSN: 2348-3377 Vol.01 Number 01 March 2014
- Member, Editorial Board International Journal NAVODIT (ISSN 2947-4300)
- Member, Editorial Board International Academic Journal of Research ISSN 2348-7070 April 2014 publisher from Faridabad.

**Dr. Renu Yadav**

**Editorial Board:**

- Member, Editorial Board, *Souvenir* (a University Publication), March 2014, Central University of Haryana.
- Member, Editorial Board, Innovation Exhibition Booklet, March 2014, Central University of Haryana.
- Member, Editorial Board, Inspired Teachers Booklet, March 2014, Central University of Haryana.
- Member, Editorial Board, Journal of Education & Social Policy, Published by Ideas for Promoting Ideas, USA, quarterly peer reviewed journal, ISSN 2375-0782 (Print) 2375-0790 (Online), 2014
- Member, Editorial Board, European Journal of Business Management, Open Access Journal, Impact factor 4.8, 2014.
- Reviewer, Journal of the International Society for Teacher Education, Hong Kong (Peer Reviewed, International Journal), ISSN1029-5968
- Member, International Society for Development and Sustainability (ISDS), Japan
- Member, All India Teacher Educators Association
- Member, American Psychological Association

### **Other Committees in Central University of Haryana**

- Convenor, Women Empowerment Cell
- Coordinator, Swachh Bharat Abhiyan
- Member, School Board of School of Arts, Humanities and Social Sciences
- Member, Board of Studies of School of Arts, Humanities and Social Sciences
- Member, Curriculum Reform Meeting
- Member, Sensitization, Prevention and Redressal of Sexual Harassment Committee, 2015, (Chairperson, University Complaint Committee, 2014)
- Member, Central Placement Cell
- Female Counsellor, Youth Red Cross
- Member, Skill Development, Innovation and Entrepreneurship Cell
- Member, Sports Development Committee
- Member, Publication Division
- Member, Centre for Community Development
- Member, Admission Committee
- Convenor, Subcommittee of admission for Stage coordination
- Member, Flying Squad in End Term Examination, 2014 - 2015
- Member, OBC Cell
- Joint Secretary of One Week Workshop on Research Methodology and Data Analysis using SPSS, April 15-20, 2015, at Central University of Haryana.
- Coordinator, Innovation Club, 2014
- Member, Skill Development and Capacity Building Cell, 2011-2014
- Member, Anti-Ragging Committee, 2011-2014
- Member, Committee for Atrocities against SC, ST, 2012-2013
- Member, Group for Promotion of Culture, Arts and Heritage, 2011-2014
- Students' Coordinator, 2011-2014.

### **Dr. Dinesh**

#### **Member:**

- Member, Editorial Advisory for Journal- Milestone Education Review (ISSN 2278-2168)
- Life Member of NGO 'SEED' (Society for Education and Environment Development)
- Life Member of AIAER (All India Association for Educational Research)
- Life Member of CTE (Council of Teacher Education) Punjab/Chandigarh and Haryana Chapter
- Life Member of AIATE (All India Association of Teacher Education)
- Life Member of Learning Community

### **Other Committees in Central University of Haryana**

- Coordinator, NSS (National Service Scheme)
- Coordinator, YRC (Youth Red Cross).
- Three Times University Observer at Hisar and Mahendergarh Centres of CUCET Exam 2014 and 2015 (26&27<sup>th</sup> April, 17<sup>th</sup> May 2014 and 6<sup>th</sup> & 7<sup>th</sup> June 2015)
- Member Board of Studies, Department of Education.
- Dy. Supdt. (Spot Evaluation) End Semester Examination May, 2014 & December 2014.
- Member Examination (Review & Reform) Committee.

- Member Syllabi Committee for Education Department, CUH (Ph.D., M.Phil. and M.A.).
- Member Admission Committee for Education Department, (Ph.D., M.Phil. and M.A.)
- Member, Career Counselling, Training and Placement Cell, (2014).
- Member, Skill Development, Innovation and Entrepreneurship Cell (2015).
- Dy. Supdt. End Semester Examination May, 2015.
- Member, Committee of Hostel Accommodation.
- Member, Committee of Requirements.
- Member, Committee of Reimbursement of Mobile expenses.
- Member, Committee of Physical Verification of items held in stock.
- Member, Swatchh Bharat Abhiyan.
- Member, Centre for Community Development.
- Member, Committee of Annual Report Publication.

**Ms. Aarti Yadav**

- Coordinator, Group for Promotion of Arts, Culture and Heritage.
- Coordinator, Movie Club.
- Member, Unnat Bharat Abhiyaan.
- Member, NAAC SSR Preparation Committee, 2015
- Departmental Teacher in charge for Swatch Bharat Abhiyaan.
- President, Chapter of SPIC MACAY, Central University of Haryana.
- Joint Secretary of SPSS workshop
- Member, Board of Studies of Department of Psychology, 2014
- Member, IQAC, 2014
- Female counsellor of YRC at State-level camp at Panchkula from 29/8/15 to 4/9/15 and at National Camp December 2014 at Bharathiar University, Coimbatore.

**Member Research Bodies**

- Life Member, All India Association for Educational Research
- Member, Association of Indian Universities
- Member, American Psychological Association

**27. Faculty Recharging Strategies (UGC, ASC, Refresher / Orientation Programmes, Workshops, Training Programs and Similar Programs):**

**I. Dr. Sarika Sharma:**

S.L	Programme	Duration Organised by	Duration
1.	Workshop on Communicative approach to English language	Franks Bo. & Co.,	June 1998.
2	Faculty Development Programme on Contemporary issues in Management”	AICTE-ISTE at GGSIP University, Delhi	08.03.2004 to 19.03.2004.
3.	Management Summit-04 on “Services Management: Mission Change India: Inc.	GGSSIP Univ. Delhi, School of Management Studies at Marriott Welcome Hotel New Delhi.	March, 12 <sup>th</sup> , 2004

4.	Orientation Programme for Teacher Educators	Centre for Cultural Resources & Training (CCRT), Ministry of Culture, Govt. of India	10.01.2005 to 25.01.2005
5	Refresher Course for Teacher Educators	UGC Sponsored ASC Jamia Millia Islamia, New Delhi	16.05.2006 to 05.06.2006
6	Orientation Training Programme for College Principals on Inclusive Education	National Institute on Educational Planning and Administration (NIEPA), Delhi	27.09.2006 to 29.09.2006.
7	Refresher Course for Teacher Educators	UGC Sponsored ASC Jamia Millia Islamia, New Delhi	04.04.2007 to 25.04.2007
8	Faculty Development Programme on Examination Reform And Continuous & Comprehensive Evaluation	Ganga Institute Of Education, Kablana Jhajjar Haryana.	30.04.2011
9	Training Workshop on “Role of Risk Analysis in the Development and Implementation of Food Safety Programmes and Standards”	National Institute of Nutrition, Hyderabad.	20 to 22 June, 2011
10	Workshop on Teaching Online Courses with Moodle MOOC	National University of Educational Planning and Administration (NUEPA), Delhi	26 to 28 August, 2015

## II. Dr. Renu Yadav:

S..	Programme	Duration	Organised by
1.	Orientation Programme	28 Days (June 19-July 17, 2014)	UGC Academic Staff College, Central University of Hyderabad
2	Refresher Programme on Education	21 Days (Feb. 3,-Feb 24, 2015)	UGC Academic Staff College, University of Kerala, Thiruvananthpuram

## III. Dr. Dinesh:

Sr..	Programme	Duration	Organised by
2.	Orientation Programme	28 Days (01/6/2007 to 28/06/2007)	UGC-ASC, Panjab University Chandigarh

3.	Refresher Course on Information Technology (ID)	21Days (10/09/2008 to 30/09/2008)	UGC-ASC, Panjab University Chandigarh
4.	Refresher Course (ID)	21Days (09/06/2014 to 28/06/2014)	UGC-ASC, University of Kashmir, Srinagar(J&K)

**IV. Ms. Aarti Yadav:**

Sr. No.	Programme	Duration	Organised by
1.	Orientation Programme	28 Days (June 19-July 17, 2014)	UGC Academic Staff College, Central University of Hyderabad

**28. Student Projects:**

Percentage of students who have done in-house projects including inter-departmental projects <b>All Enrolled M.A. Education Students</b>	100%
Percentage of students doing projects in collaboration with other universities, industry / institute	Nil

**29. Awards / Recognitions Received at the National/ International Level By:**

<b>Faculty</b>	Nil
<b>Doctoral /Post-doctoral fellows</b>	Nil
<b>Students</b>	Nil

**30. Seminars/Conferences/Workshops organized and the source of funding (National/International) with details of outstanding participants, if any.**

One Week Workshop on Research Methodology and Data Analysis using SPSS, April 15-20, 2015, at Central University of Haryana Jointly organised by Department of Statistics and Department of Education.

**31. Code of Ethics for Research followed by the Departments:**

Yes, the department follows the code of ethics for research by adopting following measures:

- All research works are required to pass through the plagiarism check before submission of dissertation/thesis, mandatorily.
- Regular Classes of M.Phil and Ph.D course Work

**32. Student Profile (Programme-wise):**

Name of the	Applications	Selected	Pass Percentage
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Programme	received	Male-Female	Male- Female
<b>Session 2010-11</b>			
M.A. Education		4	100%
<b>Session 2011-12</b>			
M.A. Education		7	100%
<b>Session 2012-13</b>			
M.A. Education	14	10	100%
<b>Session 2013-14</b>			
M.A. Education	25	10	100%
<b>Session 2014-15</b>			
M.A. Education	120	12	100%
M.Phil	135	7	Result Awaited
Ph.D.	193	8	Completed course Work
<b>Session 2015-16</b>			
M.A. Education	63	14	Cont.
M.Phil	199	9	Cont.
Ph.D.	240	0	0

**33. Diversity of Students:**

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
<b>Session 2010-11</b>				
M.A.	0%	100%	0%	0%
<b>Session 2011-12</b>				

M.A.	0%	85.71%	14.29%	0%
<b>Session 2012-13</b>				
M.A.	0%	100%	0%	0%
<b>Session 2013-14</b>				
M.A.	0%	100%	0%	0%
<b>Session 2014-15</b>				
M.A.	0%	85.71%	14.29%	0%
M.Phil.	50%	12.5%	37.5%	0
Ph.D.	25%	50%	25%	0
<b>Session 2015-16</b>				
M.A.	0%	80%	20%	0%
M.Phil.	33%	33%	33%	0
Ph.D.	0	0	0	0

**34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

**NET/SET/JRF**

<b>General (1)</b>	1. Surender Dagar, NET
<b>OBC (9)</b>	1. Shatrugan Bhardwaj, NET 2. Ajay Kumar Yadav, NET-JRF 3. Sanjay, NET 4. Annu Kumari, NET 5. Shashi Kala, NET 6. Jyoti, NET 7. Harikishan NET 8. Lalit Kumar, NET 9. Poonam Kumari, NET-JRF
<b>SC/ST (4)</b>	1. Neetu Kumari, NET-JRF

	2. Aruna Kumari, NET-JRF
	3. Vidya Sagar, NET
	4. Rajkumar, NET
<b>Total (14)</b>	14

**35. Student Progression:**

<b>Student Progression</b>	<b>Percentage against enrolled</b>
<b>UG to PG</b>	Nil
<b>PG to M.Phil.</b>	6
<b>M.Phil to Ph.D.</b>	NIL
<b>Ph.D. to Post-Doctoral</b>	Nil
<b>Employed: Campus Selection:</b>	NIL
<b>Other than Campus Recruitment:</b>	<ul style="list-style-type: none"> <li>• Sunil Kumar</li> <li>• Annu Kumari</li> <li>• Jyoti</li> <li>• Surender Dagar</li> <li>• Lalit Kumar</li> <li>• Shatrughan</li> <li>• Nitu</li> <li>• Poonam Bharti</li> <li>• Meena Kumari</li> <li>• Poonam Kumari</li> <li>• Anita Rai</li> </ul>
<b>Entrepreneurs</b>	Nardev: NGO working on Women issues

**36. Diversity of Staff:**

<b>Percentage of faculty who are graduates of:</b>	
<b>From same university</b>	0
<b>From other universities within the State</b>	0
<b>From universities from other States</b>	100%
<b>From universities outside the country</b>	Nil

**37. Number of Faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the Assessment Period:**

Ph.D: One teacher Ms. Aarti Yadav has submitted Ph.D. thesis

**38. Present Details of Departmental Infrastructural Facilities with Regard to:**

<b>Library</b>	Nil
<b>Internet facilities for staff and students</b>	Yes, the campus is fully Wi-Fi enabled
<b>Total number of class rooms</b>	03
<b>Class rooms with ICT facility</b>	Yes, Two classrooms have ICT facilities.
<b>Students' laboratories</b>	Yes
<b>Research laboratories</b>	Educational Psychology Lab is in process

**39. List of Doctoral, Post-Doctoral Students and Research Associates:**

<b>From the host institution/university</b>	<b>02 Doctoral Students Ph.D</b> <ul style="list-style-type: none"> <li>• Ajay Kumar Yadav</li> <li>• Sanjay</li> </ul>
<b>From other institutions/universities</b>	<b>06 Doctoral Students Ph.D</b> <ul style="list-style-type: none"> <li>• Anita Rai</li> <li>• Ashok Kumar Yadav</li> <li>• Poonam Bharti</li> <li>• Poonam Kumari</li> <li>• Meena Kumari</li> <li>• Suraj Kumar</li> </ul>

**40. Number of Post-Graduate Students Getting Financial Assistance from the University:**

- All Nine Students enrolled in M.Phil are receiving University Non-NET Fellowship.
- Four regular Ph.D scholars are receiving University Non-NET Fellowship.
- One Ph.D student, Ajay Kumar Yadav is receiving UGC Junior Research Fellowship

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes, the neighbouring feeding institutions were surveyed and interactions were conducted with the stakeholders in order to assess the need for each programme. Thereafter, the proposal for each course was considered and approved by the various academic bodies of the university.

**42. Does the Department Obtain Feedback from:**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, through departmental meetings and the same is submitted for the consideration of academic bodies.
<b>Students on staff, curriculum and teaching-learning-evaluation and how</b>	Yes, through interaction and the same is considered while framing curriculum and teaching-learning

does the department utilize the feedback?	evaluation.
Alumni and employers on the programmes offered and how does the department utilize the feedback?	Yes, through interaction and meetings at regular intervals.

**43. List the Distinguished Alumni of the Department (Maximum Ten):**

Name of Student	Job Profile/ Current occupation	Address	Email Id
Surender Dagar	Accountant	Mahendergarh	Sdagar86@gmail.com
Sunil Kumar	Patwari	Jind	sunil27190@gmail.com
Sheetal	Pursuing Ph.D.	Jaipur	sheetalzyes@gmail.com
Nardev	Purusing Law	Rewari	Dev13286@gmail.com
Lalit	Working in private B.Ed. college	Mahendergarh	lalit_s_07@yahoo.com

**44. Give Details of Student Enrichment Programmes (Special Lectures / Workshops / Seminar) Involving External Experts:**

Department has initiated the series of Extension Lectures by the eminent scholars. The list of the eminent scholars identified by the Department includes the following:

Sr. No.	Name	Affiliation
1.	Justice Leila Seth, Prof. Yash Pal <b>(Workshop on Towards designing a roadmap-Implementation of RTE Act, 2009)</b>	Representative from Ministry, Delhi University, NCERT, Azim Prem Ji University, International Schools and NGO.  June 21, 2012
2.	<b>Prof. Saroj Sharma</b> (An over view on Education)	Dept. of Education, GGSIP University, Delhi
3.	<b>Prof. C.B.P. Singh</b> (PASS Model of Intelligence of J.P. Das,)	Department of Psychology, T. M. Bhagalpur University, Bihar on 16-09-2014
4.	<b>Prof. C.B.P. Singh</b> (Time Management & Classroom culture of Professional courses in the University System)	Department of Psychology, T. M. Bhagalpur University on 17-09-2014

5.	<b>Prof. Rajender Singh</b> (Recent Trends in Teacher Education & Relevance of two years B.Ed. Programme)	Department of Education, Kurukshetra University, Kurukshetra on 19-09-2014
6.	<b>Prof. M.M. Goyal</b> (Identification of Problem for Research at M.Phil. & Ph.D. Level Issues and discussions) And (Designing of an effective Research Proposal)	Department of Economics, Kurukshetra University, Kurukshetra on 15.04.2015
7.	<b>Prof. Madhulika Banerjee</b> (Doing Ethnography & Research Fallacies)	University of Delhi, Delhi on 16.04.2015
8.	<b>Dr. Namita Rajput</b> (Thematic Content Analysis and Discourse Analysis.)	University of Delhi, Delhi on 16.04.2015
9.	<b>Dr. N.C. Ojha,</b> (Interpreting and Theorizing Results – How to write the discussion section of a research report based on qualitative data.)	RIE, Bhopal on 18.04.2015
10.	<b>Prof. Hemant Lata Sharma</b> (Live Discussions on Research Proposals and Projects – moderated by experts)	Dean, Faculty of Education, M.D. University, Rohtak, Haryana on 18.04.2015
11.	<b>Dr. Rajkumar</b> (Research Report Preparation and Publication)	CDLU Sirsa on 24.04.2015
12.	<b>Vinay Kumar</b> (Data Analysis using SPSS and MS-Excel)	IIT Kanpur on 17.04.2015

**45. List the Teaching Methods Adopted by the Faculty for Different Programmes:**

- Lecture Method
- Field Work
- Cooperative Learning
- Computer Assisted Learning
- Discussion Method
- Survey Method
- Project Method

**46. How does the department ensure that programme objectives are constantly met and learning**

**outcomes are monitored?**

Necessary steps have been taken to ensure that various objectives are realised, by considering and evaluating feedback from different stakeholders, including students, faculty members, parents, academia and alumni.

**47. Highlight the Participation of Students and Faculty in Extension Activities: Since 2014**

S.N.	Date & Name of activity	Initiated by
1	<ul style="list-style-type: none"> <li>• Convener, Gown Distribution Committee, First Convocation of University, March 1, 2014</li> <li>• Member, Reception Committee, First Convocation of University, March 1, 2014</li> <li>• Panellist in Big Debate- Women in Decision Making at CUH, April 22, 2014</li> <li>• Panellist in Big Debate on Prime Minister Narender Modi's 5 T's at CUH, 7 August, 2014</li> <li>• Speaker in International Girl Child day on 10<sup>th</sup> October, 2014</li> <li>• "Contribution of Maulana Abul Kalam Azad in the Field of Education in India" Talk on National Education Day in Department of Law on 11.11.2014</li> <li>• Discussion on Culture and Values, Dept. of Edu CUH, 14.01.2015</li> <li>• An Overview of Educational Administration, Department of Geography – 24.08.2015</li> <li>• An Overview of Educational Administration, Management &amp; Planning) Department of Psychology 25.08.2015</li> <li>• Member Organising Committee, National Seminar on "Cooperation for Cooperatives" on 13.10.2015</li> <li>• Convener National event in Department of Computer Science</li> <li>• Convener Quiz Competition, Department of Geography &amp; Mathematics.</li> </ul>	<b>Dr. Sarika Sharma</b>
2	<ul style="list-style-type: none"> <li>• Coordinated Social Outreach Programme: A Play in Campus &amp; Neighbouring at Govt. School, Jant, Feb 1, 2014</li> <li>• Coordinated Social Outreach Programme: A Play in Campus &amp; Neighbouring Govt. School Malra, Feb 12, 2014</li> <li>• Coordinated Cultural Evening- Students Educational Tour for Non-Hindi Students, Feb. 10-12, 2014</li> <li>• Coordinator-Badges and Colour Code Committee, First Convocation of University, March 1, 2014</li> <li>• Member, Innovation Exhibition and Inspired Teachers Committee, Reception Committee, First Convocation of University, March 1, 2014</li> <li>• Panellist on Women in Decision Making, Big Debate, April 22, 2014</li> <li>• Panellist on Multidisciplinary Approach to Higher Education, Orientation Programme, August 8, 2014</li> <li>• Coordinated Empowering Adolescent Girls: End of Violence Cycle,</li> </ul>	<b>Dr. Renu Yadav</b>

	<p>International Day of Girl Child, Oct. 10, 2014</p> <ul style="list-style-type: none"> <li>• Coordinated Social Outreach Programme: <i>A Play: Aadhi Duniya aur Asmita</i> in Govt. Girls Sn. Sec. School, Nov. 15, 2014</li> <li>• Beti Bachao-Beti Pado- Social Outreach Programme at Govt. School Pali, Jan 20, 2015</li> <li>• Coordinated and reflected on Round Table Discussion on “India’s Daughter”, March 31, 2015.</li> <li>• Co-Coordinator, 7-Day NSS Camp, March 26, 2015</li> <li>• Discussant, “Interpreting and Theorizing Results-How to Write the Discussion Section of a Research Report” in One Week Workshop on Research Methodology and Data Analysis using SPSS in Central University of Haryana, April 15-20, 2015</li> <li>• Co-coordinator, Campaign on Atrocities against women and health, hygiene and sanitation in Malra village on Sept. 24, 2015</li> <li>• Coordinated Sports activities for girls on Oct. 2, 2015.</li> <li>• Coordinated, International Day of Girl Child in Govt. schools of Jant, Dholi and Malra with Centre for Community Development and Unnat Bharat Cell on Oct. 9, 2015</li> </ul>	
	<ul style="list-style-type: none"> <li>• Worked as Admission Committee member of M.Phil and Ph.D admissions at CUH ( 3-4<sup>th</sup> July, 2014 )</li> <li>• Lecture on “Introduction of N.S.S.” at CUH (27<sup>th</sup> August, 2014)</li> <li>• Organiser of NSS Day celebration on the occasion of N.S.S. Day at Central University of Haryana (24<sup>th</sup> September, 2014 )</li> <li>• Organiser of Declamation contest and slogan Writing on sanitation, public hygiene, waste management &amp; related issues under the theme of <b>Swachha Bharat Abhiyan</b> (29<sup>th</sup> September, 2014 )</li> <li>• Organiser of Sanitation drive &amp; sanitation awareness rally at adopted Village Jant with the involvement of Panchayat &amp; villagers, Special lecture by Dr. Pankaj Mishra, University of Delhi under the banner of NSS, YRC, WEC, PACC of CUH (30<sup>th</sup> September, 2014 )</li> <li>• Launching of <b>Swachha Bharat Abhiyan</b> at University by NSS and YRC Units of CUH (2<sup>nd</sup> October, 2014 )</li> <li>• Organiser of NSS Day Programme (Rally on Sanitation at Village Malra and Cultural Programme at CUH) (24<sup>th</sup> September, 2015)</li> <li>• Attended Meeting of NSS at Directorate of Higher Education, Panchkula as Coordinator of NSS , CUH (30<sup>th</sup> September, 2015)</li> <li>• Organizer of 1<sup>st</sup> Blood Donation Camp organized by NSS and YRC Units of Central University of Haryana on 15<sup>th</sup> October, 2015</li> </ul>	<b>Dr. Dinesh</b>
3	<ul style="list-style-type: none"> <li>• Organised following activities as the Coordinator, Group for the Promotion of Art, Culture and Heritage:</li> <li>• The group hired the services of a music instructor from November, 2014 to March, 2015 to train the students in playing guitar and singing.</li> <li>• Celebrated Foundation Day on 24<sup>th</sup> February, 2015.</li> <li>• Organised two orientation programmes on 8<sup>th</sup> August, 2014 and 3<sup>rd</sup> August, 2015</li> </ul>	<b>Ms. Aarti Yadav</b>

	<ul style="list-style-type: none"> <li>Organised Cultural evenings on the occasion of Hindi pakhwada-2014, Convocation Day – 1<sup>st</sup> March, 2014, Orientation Day – 8<sup>th</sup> August 2014, foundation Day -24<sup>th</sup> February, 2015.</li> <li>Organised symposium on 24<sup>th</sup> November 2014</li> <li>Organised Extemporary competition on 8<sup>th</sup> September, 2015</li> <li>Organised Musical Instruments (Sarod and Tabla) Performance of Spic Macay artists on 9<sup>th</sup> October, 2015</li> </ul>	
4.	Discussion- Right to Education Act, 2009-Quality issues (Jan. 28, 2015)	Ph.D. Students
5.	Discussion-Third Gender- Challenges and opportunities (Feb 4, 2015)	Anu, M. Phil
6.	Discussion on Social, Economic, Psychological Dimensions of declining sex ratio in Mahendergarh (Feb. 11, 2015)	M. Phil students
7.	Discussion- Emotional Intelligence and Leadership building (Feb. 25, 2015)	Jyoti, Ajay, M. Phil and Ph. D
8.	Discussion- Attitude of teachers towards sex education (March 4, 2015)	Shashi, M A. IV sem
9.	Discussion on ‘India’s daughter’ (March 11, 2015)	MA. II & IV sem.
10	Discussion- Girl Child Education in Haryana (March 18, 2015)	Suman, MA IV sem
11	Discussion- Role of Caste and Religion in Academics (March 25, 2015)	Teena, MA-IV

#### **Faculty Contribution outside the University Since January 2014**

##### **Dr. Sarika Sharma, Associate Professor, Head Department of Education**

- Extension lecturer on 03.02.2014 at Sunrise College of Education, Sonipat on the topic” Pupil Teacher Assessment”.
- External Examiner for M.Ed. & B.Ed. Viva Voce for Practical Courses of M.D. Univ. Rohtak 2014
- Paper presentation in international symposium on 8<sup>th</sup> June, 2014 entitled “Higher education & challenges of Quality and excellence” at Jaipur India.
- Chairperson in a technical session at International Symposium on Social Sciences: Prospects and challenges on 8<sup>th</sup> June, 2014 at Jaipur, Rajasthan India
- Paper presentation in international conference on 27<sup>th</sup> July, 2014. “Role of teacher education for peace and harmony” at Gaur Br. College Rohtak.
- Chaired one session in International Conference organized by Gaur Br. College Rohtak on 27<sup>th</sup> July, 2014
- Paper presented on the Topic “ICT in Education: Opportunities & Challenges” on 29.09.2014 at BLS Institute of Technology Management Bahadurgarh, Affiliated to GGSIP Univ. Delhi.
- Attended Launch of the 2015 Education for All Global Monitoring Report on 9<sup>th</sup> April, 2015. The invitation is received from MHRD Government of India & UNESCO.

### **Paper Published**

- Paper published on the Topic “ Self Esteem of M.Ed. & B.Ed. Learner” Co Author Pg 99 to 101 Navodit Refereed Journal ISSN 2347 4300 Volume I Dec. 2013
- Paper published on the Topic “ Inclusive Education: Need of an hour” Co Author Pg 20 to 22 Navodit Refereed Journal ISSN 2347 4300 Volume I Dec. 2013
- Paper published on the Topic “Privatization in the field of Education” Co Author Pg 13 to 15 i Educate Refereed Journal ISSN 2348 9294 Volume I April 2014.
- Paper published in international Journal (IJMR ISSN: 2277 9302) entitled “Higher education & challenges of Quality and excellence” Volume III Issue3 (I), June2014 pg 51.
- Paper published in international Journal (IJMR ISSN: 2277 9302) entitled “Role of teacher education for peace and harmony” Volume III Issue4, July2014 pg 53.
- Paper published in international Journal (IJBMS) (2249-7463) Impact Factor 1.3409 “Impact of leadership Behaviour and Leadership Style on Employee Performance” in the year 2015
- Paper Publisher in IRJCBSS Volume II Issue 8(V) Nov 2014 (ISSN: 2277-9294) entitled “A Study of AIDS Awareness among the college going students of Haryana”
- Paper Publisher in an International Journal NAVODIT (ISSN 2947-4300) entitled “A Study of Peer Pressure and Behavioural Problems Among Adolescents Achievement”

### **Edited Book:**

Compendium Anand Book Depot Delhi India/ 2013- ISBN 13-978-81-922141- 9-1

### **Book Published:**

- Examination System, ISBN 13-978-81-922141-0-8
- Peace Oriented Value Education, ISBN 13-978-81-922141-1-5
- Academic Leadership & Women Empowerment, ISBN 13-978-81-922141-3-9
- Educational Administration & Gender Budgeting, ISBN 13-978-81-922141-5-3

### **Dr. Renu Yadav, Assistant Professor, Department of Education**

#### **Published Papers**

- “A Study of Level of Environmental Attitude of Secondary School Students” in *Journal of Psychological Researches* (Peer Reviewed, Indexed, International Journal), Vol. 55 (1&2), Jan & Aug.2011, Pg. No.74-77.
- “Multidisciplinary Approach: Innovative Idea in Education” in *Sansodhan* (e-journal), Vol.9 (1), Nov. 2011
- “Media as Advertiser of Missing Childhood” in *Educational Quest- International Journal of Education and Applied Social Sciences* (International Journal), Vol. 3(1),April 2012, Pg. 71-74
- “Working Mother and Child Care: Dilemmas and Hope” in *Shodh Pravaha* (Peer Reviewed, International Journal), Vol. II, Issue 3&4, July & October 2012, Pg. No. 75-80
- “Economic Empowerment of Women: Way to Equality” in *International Journal of Human Development Potential* (Peer Reviewed, International Journal), Vol.2 (1), 2013, Pg.52
- “Quality School Education: Capability Approach” in *Journal of the International Society for Teacher Education*, Hong Kong (Peer Reviewed, International Journal), Vol. 18, No. 1, 2014, ISSN 1029-5968, 2014, Pg. 107-115
- “Sexual Harassment: Hurdle for Women in Higher Education,” *Journal of Central University of Haryana* (Peer Reviewed, International Journal), Vol.1(1), March 2014, pg.13-19
- “Sexual Harassment in Research: A Pilot Study” in *International Journal of Multidisciplinary*

*Educational Research*, (Peer Reviewed, International Journal), Vol 3, 2 (5), Impact no. 2.735, Feb 2014, Pg. 149-159

- “Intimate Partner Violence and Role of Alcohol” in *Journal of Social Welfare and Human Rights*, published by American Research Institute for Policy Development, March 2014, Vol. 2, No. 1, ISSN: 2333-5920 (Print), 2333-5939 (Online), pg. 239-249
- “Preference for Son: Cry of Unborn Girl”, in *International Journal of Social Sciences* (Peer Reviewed, International Journal) DOI No. 10.5958/23215771.2014.00019.2, pg. 457-462.
- “Saga of Discrimination of Girl Child in India” in *International Journal of Women’s Research*, Vol.3 , No.1 , Spring & Summer 2014, pp 105 – 122

#### **Chapter in Edited Books**

- “Social Integration Through Education Affirmative Approach to Enrollment and Other Related Issues,” in the *Right to Education: Imperative for Progress*, Ed. by Prof. Mool Chand Sharma, 2013, ISBN 978-93-5035-298-4, Universal Publication, Delhi, pg.130
- “Impact of Media on the Awareness of Human Rights” (proceedings of National Seminar) in *Media and New World Order*, Ed. by Agarwal G. P. Khanna et.al, ISBN 978-93-81505-19-9, Wisdom publication, Delhi.

#### **Paper presented Since 2014**

- Paper presented at International Seminar on “Harmony and Peace” at Shridhar University on 7-8 December, 2014.
- Paper presented at National Conference on “Human Resource Development” at Banaras Hindu University on 14-15<sup>th</sup> February, 2015 and proceedings are published in edited book.
- Paper presented at National Conference on “Sustainability and Development: Implications of ELT for Individual, Society and Ecology” at IIT Patna on 3-4<sup>th</sup> April.
- Paper presented in Sixth International Conference on “Excellence in Research and Education” at IIM, Indore, May 8-11, 2014.
- Paper presented in Third International Conference of “Psychology and Allied Science, Nurturing Values and Strengths in Individuals and Society: Role of Psychology” at Amity University, Sept. 25-27, 2014.
- Speaker in the Workshop on “Research Methodology and Data Analysis Using SPSS” organized by Department of Statistics and Department of Education in the session “Brainstorming, Discussions, Experience sharing”. (on 20 April 2015)
- Discussant Speaker in the Workshop on “Research Methodology and Data Analysis Using SPSS” organized by Department of Statistics and Department of Education in session “Thematic Content Analysis and Discourse Analysis.” (16 April, 2015)
- Paper presented in National Conference on “Ethics in Higher Education”, IIT, Madras, 29-30 August, 2015.

#### **Dr. Dinesh Chahal, Assistant Professor, Department of Education**

##### **Published Work in Journal**

- “Comparative Study of Computational Skills of Secondary School Students of Government and Public Schools”, in *Journal of Advance Education* (ISSN 0974-6498).
- “Laws and Rights for Indian Women” in *Journal Shikshan Anveshika* Vol.iv, No11 Sep. 2014(ISSN 22311386).
- “Realization And Responsibility of Spiritual World” in *Lokayat: Journal of Philosophy* (ISSN 2249-8380) Vol. Iv, No.2,September14.

- “Use of Information Communication Technology for Effective Teacher Education” in *International Journal of Multidisciplinary Research and Development*, Volume 2, Issue 10 Part A, with Impact Factor (ISRA) 5.742 [ONLINE] ISSN: 2349-4182 [PRINT] ISSN: 2349-5979.

#### **Published Work in Book**

- “Integration of ICT in Teacher Education Programme”, (Chapter- 10), Pp 98-102 in *Educational Technology* Ed. by Dr. R.L. Nikose, APH Publishing Corporation, Delhi, 2014 (ISBN 978-93-313-2474-0).
- “Women Empowerment in India” (Chapter-8), Pp. 80-85 in *Women Empowerment: Perspective Concept, Problems and Prospects*, Lap Lambert Academic Publishing, Germany, 2014 (ISBN 978-3-659-57864-9).

#### **Extension Activities Year 2014**

##### **January:**

- 4<sup>th</sup> -Delivered extension lectures at N.S.S Camps at F.C. College, Hisar, and PGSD Sr.Sec. School Hansi and Govt Sr. Sec. School Hansi on the topic “Youth and Communal Harmony.”
- 5<sup>th</sup>-Invited for special lecture on “Youth Motivation” for REPUBLIC DAY PRADE CAMP (N.S.S) at Jawahar Lal Nehru Stadium, Delhi organised by Ministry of Youth and Sports, Government of India.
- 6-7<sup>th</sup>- Attended 2-Day Orientation Programme for newly recruited teachers at Central University of Haryana.
- 11<sup>th</sup>- Delivered extension lecture on the topic “Youth and Nation” at N.C.C. (Air Wing) camp at TBD Sr. Sec. School, Hisar
- 12<sup>th</sup>- Delivered extension lecture on the topic “Youth and Vivekananda” at Mahavir Stadium, Hisar, organised by Department of Youth and Sports, Government of Haryana.
- 27<sup>th</sup>-Resource Person at International Workshop on “Gender Mainstreaming: Problems and Prospects” organised by Udaipur School of Social Work, J.R.N University, Udaipur.

##### **February:**

- 15<sup>th</sup>- Delivered extension lecture on the topic “Youth Empowerment through N.S.S.” at N.S.S. camp at D.N. PG College, Hisar.

##### **March**

- 14<sup>th</sup> Delivered extension lecture on the topic “Women Empowerment through N.S.S.” at N.S.S. camp at P.K.S.D College Kanina (Mahendergarh)
- 15<sup>th</sup>- Delivered extension lectures on the topic “Teacher in 21<sup>st</sup> Century.” at DIET (Mahendergarh),
- 18<sup>th</sup> –Resource Person in International Conference and delivered talk on “Relevance of Gandhi Ji in today’s World” organised by Gandhian Studies Centre, J.C. D.A.V College, Dasuya (Punjab).
- 22<sup>th</sup>-Resource talk on the topic “How to Motivate the Youth” at National Seminar” organised by N.S.S. Unit, M.D.U, Rohtak.
- 23<sup>th</sup>- Resource Person on the topic “Teacher and Use of ICT” at National Seminar” organised by Gaur Brahman College of Education, Rohtak

##### **May**

- 2-3<sup>th</sup>- Practical Examiner at Lucknow University, Lucknow.
- 20<sup>th</sup>- Delivered expert talk on the topic “Teacher Effectiveness” in Orientation Course at UGC-

Academic Staff College, GJU, Hisar.

- 25<sup>th</sup>-Delivered talk as an expert on the topic “How to Stop Violence Against the Women” in National Seminar jointly organised by All India Society for Social Justice and National Commission for Women, New Delhi, India at Kamla Bhawan, Dharamshala, Mahendergarh.

**July:**

- 20<sup>th</sup>- Extension Lecture on the topic “Capacity Building” organized by Nehru Yuva Kendra, Hisar.
- 26<sup>th</sup>-Resource Person in National Seminar and delivered talk on “NCFTE-2009: Quality and Challenges” at KIET, Dehradun.

**August:**

- 5<sup>th</sup>-Delivered extension lecture on the topic “Youth, Society and Nation” at N.C.C. camp at Village Pali (Mahendergarh).
- 16-17<sup>th</sup>-Delivered expert talk on the topic “Teacher Ethics” and “ICT Use in Teaching” in Refresher Course at UGC-Academic Staff College, University of Lucknow, Lucknow.
- 22<sup>th</sup>- Resource talk in Orientation Course of Teachers on the topic “How to Motivate the Students in Classroom” at C.R.S. University, Jind.
- 30<sup>th</sup>- Resource talk in Orientation Programme of Students on the topic “Role of Social Media, Meditation and ICT in Education” at C.R.S. University, Jind.

**September:**

- 14<sup>th</sup>- Valedictory Address on “Role of Girls in Youth Red Cross Activities” at State Level Youth Red Cross Training Camp at Haridwar.
- 20<sup>th</sup> Resource Person in National Seminar and delivered talk on “Quality and Challenges issues in Teacher Education” at Advanced Institute of Education, Palwal .(20<sup>th</sup> September, 2014)

**October**

- 8<sup>th</sup>-Delivered extension lecture on the topic “Youth, Society and Nation” at N.C.C. camp Government PG College Rohtak & Valedictory Address on the topic “Empowering Girls through N.S.S.” at N.S.S Camp of Jat College (Girls), Rohtak.
- 26<sup>th</sup>- Valedictory Address on the topic “Role of Girls in Social Services” at N.S.S Camp by S.D College for Girls Uchana (Jind ).

**November:**

- Motivational Lecture on “Motivation, Career Planning and Leadership” (2<sup>nd</sup> November, 2014) in Combined Annual Training Camp at, Jattu Lohari, Bhiwani organized by 11 Haryana Battalion NCC, Bhiwani.
- Motivational Lecture on the Topic “Role of NSS in National Development” in Seven-Day Camp of NSS at Government College , Lakhan Majra, Rohtak (6<sup>th</sup> November 2014)
- Extension Lecture on The Topic “Principles of Youth Red Cross” in One-Day Camp of YRC at K.L.P College , Rewari (9<sup>th</sup> November 2014)

**Year 2015**

**January:**

- 4<sup>th</sup> - Invited for special lecture on “Youth Motivation” for REPUBLIC DAY PRADE CAMP

N.S.S) at Jawahar Lal Nehru Stadium, Delhi organised by Ministry of Youth and Sports, Government of India.

- 7<sup>th</sup>- Delivered extension lecture on the topic “Youth and Nation” at N.C.C. (Air Wing) camp at TBD Sr. Sec. School, Hisar.
- 26<sup>th</sup>- Motivational Lecture on The Topic “Role of NSS in National Development” in Seven-Day Camp of NSS at Government College, Mahendergarh.
- 31<sup>st</sup>- Valedictory Address on “Role of Girls in Youth Red Cross Activities” at DAV College, Faridabad.

#### **March:**

- 9<sup>th</sup> March- Resource Person in National Seminar and delivered talk on “School Education: Universalisation and Quality Concerns” at SGTB College of Education, She-ke Malerkotla organized by CTE Punjab.
- 14<sup>th</sup> March- *Invited Talk on* “Quest for Quality in Education” in NAAC Sponsored National Seminar organized by IQAC, Aggarwal College Ballabgarh.
- 15<sup>th</sup> March Extension Lecture on The Topic “Solutions of Today’s Youth Problems” in NSS Camp at K.L.P College , Riwari.

#### **April:**

- 9<sup>th</sup>- Attended All Global Monitoring Report -15 (UNESCO) Launch at Ashoka Hotel, Delhi organized by MHRD, Govt of India under the chairpersonship of Hon’ble MHRD Minister, GOI.
- 16<sup>th</sup>- Attended Meeting of the NSS State Advisory Committee at Chandigarh , under the chairpersonship of Hon’ble Education Minister, Haryana.
- 25<sup>th</sup>-Resource Person in ICSSR Sponsored National Seminar and delivered talk on “Peace is the way for Peaceful World” organised by S.S.S. B.Ed College Karaiwala , Malout (Punjab)

#### **May:**

- 2<sup>nd</sup>-Extension Lecture on “Adolescents Problems and Solution” in GSSS Sehlang (Mahendergarh).

#### **June:**

- 13<sup>th</sup> -Motivational Lecture on “Role of NCC in National Development” at annual camp of NCC at Government Sr. Sec. School, Gangwa, Hisar.
- 14<sup>th</sup>- Inaugural Lecture on “Youth and Values” in 5 Days camp for Character Building at Gurukul Khanda (Hisar).

#### **July:**

- 10<sup>th</sup>-Delivered extension lecture on “Youth, Society and Nation” at N.C.C. camp Devsar Dham (Bhiwani).
- 25<sup>th</sup>- Delivered extension lecture on “NCC and Youth,” at N.C.C. camp at Pali (Mahendergarh).
- 26<sup>th</sup> - Delivered extension lecture on “Role of NCC in Nation Building” at N.C.C. camp at Uchana, Jind.

#### **August:**

- 30<sup>th</sup>-Delivered extension lecture on “Youth, Society and Nation” at N.C.C. Camp Devsar Dham, Bhiwani.
- 31<sup>st</sup>- Inaugural Address on “Role of Girls in Youth Red Cross Activities” at State Level Youth Red Cross Training Camp at Panchkula.

### **September:**

- 19<sup>th</sup>- Invited Lecture on “Role of Youth in Youth Red Cross Activities” at National Level Youth Red Cross Training Camp at Panchkula.
- 26<sup>th</sup>- Invited for special lecture on “NCC and Youth” in Thal Sena Camp (NCC) organised by Ministry of Defence, Government of India at Parade Ground, Delhi Cantt.

### **October:**

- 5<sup>th</sup>-Invited Lecture on “Youth Red Cross and Voluntarism” organized by YRC Unit, MDU Rohtak.

### **Ms. Aarti Yadav, Assistant Professor, Department of Education**

- Presented Paper “Globalization and peace education” in International Seminar on “Harmony and Peace” at Shridhar University on 7-8 December, 2014.
- Case Study, “Constructivist Approach in Education: A Case Study”
- presented in International Case Study Conclave at G.D Goenka University on 5<sup>th</sup> December, 2014.
- Paper “Reservation Policy and Value-Based Education for Social Inclusion” presented at National Conference on Human Resource Development at Banaras Hindu University on 14-15<sup>th</sup> February, 2015.
- Paper “Social Constructivism: An Approach towards Knowledge Building” presented at National Conference on Sustainability and Development: Implications of ELT for Individual, Society and Ecology at IIT Patna on 3-4<sup>th</sup> April.
- Resource person at SCERT, Chandigarh

### **Paper Published in Journal**

- Paper titled, “Constructivist Approach in Education: A Case Study” published in Journal of Contemporary Educational Research and Innovations in April, 2015. Global Impact Factor-0.612

### **Chapter in Book**

- Chapter “Measurement and Evaluation” to be published by Department of Distance Education, University of Kashmir, Srinagar.

### **Students Participation in Extension activities Since 2014**

- Following Seven Students of the department participated in One-week workshop on *Research Methodology and Data Analysis using SPSS* held on April 15-20, 2015. These include- Annu Kumari, Roll no. 5071; Dilbag, Roll no. 5072; Hari Krishan, Roll no. 5073; Jyoti Kumari, Roll No. 5074; Nitu Kumari, Roll No. 5076; Ajay Kumar Yadav, Roll no. 5011; and Sanjay, Roll no. 5017.

### **Ms. Annu Kumari, Roll No. 5071**

- Paper “Role of ICT in National Development” presented in National Conference on *Emerging Computing Technologies and ICT for Development- 2015* held on Feb. 28, 2015 at Dept. of Computer Science and Applications, Maharishi Dayanand University, Rohtak.
- Paper “Education for Sustainable Development Goals” presented in International Seminar on *Sustainable Development in 21st Century: A Glocal Perspective*, held on March 19-21, 2015 at Chaudhary Ranbir Singh University, Jind.

### **Mr. Dilbag Roll No. 5072**

- Participation in One-week Workshop on *Research Methodology and Data Analysis using SPSS*

held on April 15-20, 2015.

**Mr. Hari Krishan Roll No. 5073**

- Paper titled “An Analytical Study into Managing Stress and its Impact on Learning Behaviour of School Teachers” presented in International Seminar on *Sustainable Development in 21<sup>st</sup> century: A Global Perspective* at CRSU Jind, Haryana (19-21 march 2015).
- Participated in 7-Day National Workshop on *Curriculum Development in Education* from 5<sup>th</sup> May to 11<sup>th</sup> May 2015 at Jain Vishva Bharati Institute, Ladnun (Rajasthan).

**Ms. Jyoti Kumari Roll No. 5074**

- Presented paper “Conceptual Basis of Teacher Education Programme in the Changing Context: Sociological, Economical and Technological” in NAAC Sponsored National Seminar on Teacher Education Programmes: Revisiting Quality Parameters on September 20-21, 2014 at Advanced institute of Education, Palwal.
- Presented paper “A study of Peer Pressure and Behavioural Problems among adolescent’s Academic Achievement” in National Seminar on ‘Relevance of Inter-Disciplinary Approach in Higher Education’ held on 12 – 13 November 2014 at CRSU, Jind.
- Presented paper “Role of Teacher in Promoting Human Rights” in National seminar on Emerging Role of Teacher Education; Global and National Perspective, Rao Lal Singh College of Education SIDHRAWALI, Gurgaon, March 14, 2015.
- Presented paper “Role of ICT in Higher Education” in National Seminar on Emerging Computing Technologies and ICT for Development-2015 NCECT & ICTD-2015, MDU Rohtak, Feb 28, 2015.
- Presented paper “Role of Primary Education in Sustainable Development” in International seminar on Sustainable Development in 21<sup>st</sup> century: A Global Perspective at CRSU Jind, Haryana, 19-21 March 2015.

**Mr. Naveen Jain Roll No. 5075**

- Presentation in National Conference on ‘Higher Education & Civil Society in 21<sup>st</sup> Century on 14-15 Oct, 2014 at Punjabi University, Patiala
- Attended National Seminar on ‘Relevance of Inter-Disciplinary Approach in Higher Education’ held on 12 – 13 November 2014 at CRSU, Jind.

**Ms. Nitu Kumari Roll No. 5076**

- Presented a paper entitled “Challenges of the Higher Education for Sustainable Development” in International seminar on Sustainable Development in 21<sup>st</sup> Century: A Global Perspective in Chaudhary Ranbir Singh University, Jind. 19-21 March, 2015.
- Presented a paper entitled “Elementary School Teacher’s Attitude towards In-service Professional Development Programme” in National Seminar on Emerging Role of teacher Education: Global-National Perspective organized on 14<sup>th</sup> March 2015 at Rao Lal Singh College of Education Sidhrawali, Gurgaon.

**Mr. Ajay Kumar Yadav Roll No. 5011**

- Attended Orientation Programme on “Public Policy Making in Education” organized by NUEPA, New Delhi from 17 to 22 November 2014.
- Attended Training Programme on Quantitative Research Methods in Education from 5<sup>th</sup> to 15<sup>th</sup> Jan, 2015 at NUEPA, New Delhi.

**Ms. Anita Rai Roll No. 5012**

- Attended Orientation Programme on “Public Policy Making in Education” organized by NUEPA, New Delhi from 17 to 22 November 2014.

**Mr. Ashok Kumar Roll No. 5013**

Participated in one Day DGHE Sponsored National Seminar on Emerging Role of Teacher Education: Global and National Perspective and Presented a Paper entitled ‘Inclusive Education is the Need of the Hour’, March 14, 2015.

**Ms. Meena Kumari Roll no. 5016**

- Attended UGC Sponsored One-Week Training Programme on “E-Learning Technologies for Effective Teaching, Research and Extension” (All Levels) from 10.11.2014 to 15.11.2014 organized by UGC-Academic Staff College, G.J.U. Hisar.
- Attended National Seminar on “Recent Advancements in Management, Commerce, Education And Engineering Outlook-2015” on 21<sup>st</sup> & 22<sup>nd</sup> January, 2015 at JCD Institute of Business Management, Sirsa.
- Attended National Seminar on “Review of Right to Education (RTE) Act- 2009: Access and Quality” held on 14-15 February, 2015 at Budha College of Education, Karnal.
- International Conference on “Trends & Innovative Practices in Education: Future & Implications” (March 03-04, 2015) Organized by Ramgarhia College of Education, Phagwara, Punjab, India.
- Attended International Seminar on Sustainable Development in 21<sup>st</sup> Century: A Global Perspective organized by Chaudhary Ranbir Singh University, Jind on 19-21 March 2015.
- Attended National Conference on “Physical Education: Emerging Trends in Sports & Health Sciences (NCPEET-2015)” held on March 20-21, 2015 organized by Department of Physical Education, Chaudhary Devi Lal University, Sirsa.

**Mr. Sanjay Roll No. 5017**

- Presentation on “A Study of AIDS Awareness among the College going Students of Haryana” in International Conference on ‘Impact of Political Refurbish with reference to Commerce, Economics and Social Sciences’ organized by INAAR on 6th October 2014.
- Attended National Seminar on ‘Relevance of Inter-Disciplinary Approach in Higher Education’ held on 12 – 13 November 2014 at CRSU, Jind.
- Attended Orientation Programme on “Public Policy Making in Education” organized by NUEPA, New Delhi from 17 to 22 November 2014.

**Mr. Suraj Kumar Roll No. 5018**

- Presentation on “Knowledge levels of the Identification of Children with Disabilities among Anganwadi Workers in Warangal District (Andhra Pradesh)” in ‘International Conference on ‘Impact of Political Refurbish with reference to Commerce, Economics and Social Sciences’ organized by INAAR on 6th October 2014.
- Presentation on “Attitude of Secondary School teachers towards the Use of ICT in Teaching Learning Process” in National Seminar on ‘Relevance of Inter-Disciplinary Approach in Higher Education’ held on 12 – 13 November 2014 at CRSU, Jind.
- Attended Orientation Programme on “Public Policy Making in Education” organized by NUEPA, New Delhi from 17 to 22 November 2014.
- Attended International Conference on “Role of ICT for Persons with Disability” organized by UNESCO at Vigyan Bhawan, New Delhi on 24-26 November 2014.

- Attended Training Programme on Quantitative Research Methods in Education from 5<sup>th</sup> to 15<sup>th</sup> Jan, 2015 at NUEPA, New Delhi.

#### **Participation through NSS & YRC**

- 3 Students (Shashi Kala, Jyoti and Shivani Sharma) along with Dr. Renu Yadav (Female-Counsellor) participated in State Level Youth Red Cross Training Camp at Hardwar from 10<sup>th</sup> September to 15<sup>th</sup> September 2014 and won many prizes in various competitions. University team was adjudged the best coordinating team in the camp.
- Department students Rekha, Jogender, Shivani, Neha and Vikram participated in Annual Camp of NSS in CUH.
- Department student, Vikram Participated in State Level Training Camp at Panchkula (Haryana) from August 3<sup>rd</sup> to 8<sup>th</sup>, 2015 and got 1<sup>st</sup> position in group song.
- Department student, Neha participated in State Level Training Camp at Panchkula (Haryana) from August 30<sup>th</sup> to 4<sup>th</sup> September, 2015 and won 1<sup>st</sup> position in skit.
- 3 students of the department (Sachin, Neha, Vikram) donated blood on 15<sup>th</sup> Oct. 2015.

#### **Participation in Swachha Bharat Abhiyan**

- In the contests organized on various topics like sanitation, public hygiene, waste management & related issues under the theme of Swachha Bharat Abhiyan, Neha was adjudged first in Declamation and Slogan Writing, 29<sup>th</sup> September, 2014.
- Our students Rekha, Jogender, Shivani, Neha and Vikram participated in Sanitation Drive & Sanitation Awareness Rally was organized by University fraternity with the involvement of Panchayat & villagers at adopted village Jant.
- On 2<sup>nd</sup> October, NSS and YRC Units of CUH Launched the Swachha Bharat Abhiyan at University with great enthusiasm and our students Rekha, Jogender, Shivani, Neha and Vikram actively participated in event.

#### **Papers Published By Scholars**

##### **Ms. Annu Kumari Roll No. 5071**

1. Paper **Challenges with Third Gender** published in a Multidisciplinary refereed Research Journal: Sodha Pravaha, vol. V, pp. 85-89, ISSN NO. 2231-4113.
2. Paper “Conceptual Basis of Teacher Education Programme in the Changing Context: Sociological, Economical and Technological” published in NAVODIT: An Annual Referred Journal, ISSN 2347-4300, 2014, vol. 2, pp. 9-12

##### **Mr. Dilbag Roll No. 5072**

1. Paper “Educational Policies: A Review in the Context of CWSN” published in ADROITIC; an International Refereed Quarterly Research Journal (Multi-Disciplinary), ISSN 2349-6274, 2014, Vol.1, pp. 146-148.

##### **Mr. Hari Kishan Roll no. 5073**

1. Paper “मुंशी प्रेमचंद की कहानियों में निहित मानवीय मूल्यों का शिक्षा में योगदान” published in NAVODIT: An Annual Referred Journal, ISSN 2347-4300, 2014, vol. 2,

##### **Ms. Jyoti Kumari Roll No. 5074**

1. Paper “Conceptual Basis of Teacher Education Programme in the Changing Context: Sociological, Economical and Technological” published in NAVODIT: An Annual Referred Journal, ISSN 2347-4300, 2014, vol. 2, pp. 9-12

2. Paper “A Study of Peer Pressure and Behavioural Problems among Adolescents Academic Achievement” published in NAVODIT: An Annual Referred Journal, ISSN 2347-4300, 2014, vol. 2, pp. 9-12.

**Mr. Satish Chand Saini**

1. Paper “Awareness of School Teachers regarding RTE Act 2009 of Bharatpur District, Rajasthan” in ADROITIC; an International Refereed Quarterly Research Journal (Multi-Disciplinary), ISSN 2349-6274, 2015, Vol.1, no. 4.

**Mr. Ajay Kumar Roll no. 5011**

1. “A Study of Emotional Intelligence of College Going Students in Relation to their Gender and Locality among the College going Students of Mahendergarh” in IJBMSS, ISSN 2249-7463, 2014, Vol. 4 Issue 2 (i).

**Ms. Anita Rai Roll no. 5012**

1. “ICT in Teacher Education”, IJLESS, ISSN: 2278-3970, 2014, Vol.13, Issue (i) pp. 1-7.

**Ms. Poonam Kumari Roll no. 5015**

1. “A Comparative Study of Personality and Achievement Motivation of Senior Secondary School Students”, IJBMSS, ISSN: 2249-7463, Vol. (iv), Issue (3), 2014, pp. 101-103.

**Meena Kumari,**

1. “Imparting Value Based Education through Various Methods and Approaches”, Journal of Educational Technology and Research, Vol. III (I), pp. 108-111.

**Mr. Sanjay Roll no. 5017**

1. “A Study of AIDS Awareness among the College going Students of Haryana”, IRJCBSS, ISSN: 2277-9310, 2014 Vol. 4, Issue 8(v), pp 106-109.

**Mr. Suraj Kumar Roll no. 5018**

1. “Knowledge levels of the Identification of Children with Disabilities among Anganwadi Workers in Warangal District (Andhra Pradesh)”, IJBMSS, ISSN 2249-7463, 2014, Vol. 4 Issue 2(i)
2. “Attitude of Secondary School teachers towards the Use of ICT in Teaching Learning Process” in National Seminar proceedings ‘Relevance of Inter-Disciplinary Approach in Higher Education’, 12-13 November 2014, ISBN 978 93 5196 315 8, pp 491-498.

**48. Give Details of “Beyond Syllabus Scholarly Activities” of the Department:**

- Conducted Extension Lectures by the External Resource persons
- Dr. Sarika Sharma, Dr. Renu Yadav, Dr. Dinesh and Ms. Aarti Yadav are contributing in the initiative of the University for UGC NET Coaching and Communication Skill Classes.

**49. State whether the Programme/ Department is accredited/graded by other agencies? If yes, give details.**

The department is in the process of the first cycle of NAAC accreditation.

**50. Briefly Highlight the Contributions of the Department in Generating New Knowledge, Basic or Applied:**

- Conducting multidisciplinary research by way of M.A., M.Phil and Ph.D programmes
- Contribution in organizing University-level academic events, including National Seminar on

‘Republic of India@61’, National Seminar on ‘People, Power and Progress’ and National Level Consultative Workshop on ‘Right to Education’.

- Faculty of the department is on the Editorial Board of the Journal of Central University of Haryana.
- Faculty of the department visited other Universities/Colleges as Resource Persons, Chair/Co-Chair and Keynote Speaker in National & International seminars and conferences at various levels

#### **51. Detail Five Major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the Department:**

##### **Strength**

- i. Faculty with diverse areas of teaching and research interests
- ii. Multidisciplinary research focus (17 Research papers have been published by the Faculty & 16 By Students since 2014)
- iii. In total, department has produced 10 students who qualified UGC NET-JRF (attended special classes for UGC-NET examination offered by CUH).
- iv. Department is offering 9 elective subjects in PG syllabi which can be taken by the students of other departments also. In M.Phil and Ph.D, department is offering 8 elective courses in each programme which gives multiple options to the research scholars.
- v. Maintaining Code of Ethics completely.

##### **Weakness**

- i. Lack of faculty at the level of Professors/visiting Professors/Adjunct Professor
- ii. So far, Department has not collaborated with any other University Nationally/ Internationally in terms of joint research
- iii. Presently, Department is not running integrated programmes
- iv. Department has not started its own Journal

##### **Opportunities**

- i. It being a new University, there are the opportunities for devising and exploring innovative pedagogies and curriculum as per the needs of the hour.
- ii. Department can harness the opportunity to engage itself in multidisciplinary research environment with the Choice-Based Credit System being in force in the University.
- iii. Maintaining the rigor in the department so as to attract the students from prestigious universities nationally & internationally
- iv. Department may expand its horizon by adding teacher education programmes, B.Ed. and M.Ed. from the session 2016-17
- v. Facilitating the students to attend research workshops at various organizations like NUEPA and other prestigious universities.

##### **Challenges**

- i. Maintaining the competitive environment in the department with the students coming from diverse linguistic and regional backgrounds
- ii. Department of education is a very important department in the field of imparting education, preparing teacher educators and school teachers. Dealing of children and preparing them to sustain in their society to which they belongs.

- iii. Producing research in the area of teacher education system, value education, children with special needs in such a way that the findings of the research work can be incorporated during policy making in related field.
- iv. University is situated in the rural area and has to maintain the national character for all around development of the students and also to prepare them as competent teachers.
- v. Department is not getting students in M.A. Education from most of the states. Maximum students belong to the Haryana state only. Research scholars are trying to get opportunity to work with other university departments.

**52. Future Plans of the Department:**

- To introduce Centre of Excellence.
- To open B.Ed. & M.Ed. programme from the session 2016-17.
- To develop MOOC
- To produce more and more qualitative research.
- To get research projects from various funding agencies.
- To initiate collaboration with prestigious organisations
- To promote Student-exchange programmes
- To continue the Series of Extension Lectures by the Eminent Professors
- To engage Visiting Professors/Adjunct Faculty
- To organise Seminars/Conferences/Workshops at regular intervals

## **Department of English & Foreign Languages**

**1. Name of the Department:** Department of English & Foreign Languages

**2. Year of Establishment:** 2009

**3. Is the Department part of a School/Faculty of the university?**

Yes, School of Language, Linguistics, Culture and Heritage

**4. Names of Programmes Offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**

i. Integrated Ph.D. (2009-2010)

ii. Ph.D.(Since 2009)

iii. M.Phil. (Since 2009)

iv. M.A.(Since 2014)

**5. Interdisciplinary Programmes and Departments Involved:**

Though the department doesn't offer any Inter-disciplinary programme, most of the topics of research in M.Phil and Ph.D are of inter/multidisciplinary nature. Details of the M.Phil and Ph.D topics of inter/multidisciplinary nature given in **Appendix-I**

**6. Details of Programmes Discontinued, if any, with Reasons:**

**Programme:** Integrated M.Phil & Ph.D Programme

**Reason:**

As initially there were two modes of M.Phil and Ph.D programmes i.e. through Direct Admission to each programme and Integrated Programme. Therefore, on the basis of the feedback received from academia in general and experts in the academic bodies of the University in particular, University authorities decided to discontinue M.Phil/Ph.D integrated programme and continued the M.Phil and Ph.D as independent programmes through Direct Admission.

**7. Courses in Collaboration with Other Universities, Industries, Foreign Institutions, etc.:**

Department being in its nascent stage, it is yet to enter into collaboration with other Universities, Industries or Foreign Institutions.

**8. Examination System: Annual/Semester/Trimester/Choice Based Credit System:**

The department adopts Semester System with 100% implementation of Choice Based Credit System (CBCS).

**9. Participation of the Department in the Courses Offered by Other Departments:**

Yes, with the adoption of Choice Based Credit System (CBCS) in the University, the students of the department participate in the courses offered by other departments including History & Archaeology, Journalism & Mass Communication, Psychology and Statistics.

**10. Number of Teaching Posts Sanctioned, Filled and Actual (Professors/Associate Professors/Asst. Professors/others):**

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	00	00
Associate Professors	02	02	02
Asst. Professors	04	04	04
Others	00	00	00

**11. Faculty Profile with Name, Qualification, Designation, Area of Specialization, Experience and Research Under Guidance:**

Sr. No.	Name	Qualifications	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.Phil. Students guided for the last 4 years
1.	Dr. Bir Singh	M.A., Ph.D.	Associate Professor	Philosophy and Romantic Poetry	33 Years	M.Phil.- 31 (Awarded) Ph.D.-10 03 (Awarded) 01 (Submitted) 06 (Registered)
2.	Dr. Sanjiv Kumar	M.A., M.Phil., Ph.D., PGCTE (EFLU)	Associate Professor	Diaspora Studies	15 Years	M.Phil.: 07 (Awarded) 02- Submitted Ph.D.: 01 (Submitted) 08 registered
3.	Dr. Manoj K. Vidyalkara	M.A., Ph.D., D.Lit. (Pursuing)	Assistant Professor	Indian Sanskrit Poetics, Indo-Canadian Literature, Indian Writing in English	9 Years	Ph.D.-02 01 (Awarded) 01 (Submitted) M.Phil. - 02 (Awarded) 02 (Submitted)

4.	Dr. Snehsata	M.A., M.Phil., Ph.D., UGC-NET	Assistant Professor	Western Philosophy, Literature and Gender	01 year and 08 months	M.Phil.- (03) 02(Awarded ) 01 (Submitted)
5.	Mr. Sudeep Kumar	M.A., M.Phil., Ph.D. (Submitted), UGC-NET	Assistant Professor	Indian Bhasa Criticism, Literary Theory, Gender Studies	01 year and 08 months	M.Phil.- (03) as co-supervisor 02 (Awarded) 01(Submitted)
6.	Ms. Rinu	M.A., M.Phil., Ph.D. (Pursuing), UGC-NET-JRF	Assistant Professor	Indian Sanskrit Poetics, Diaspora Literature	01 year and 08 months	M.Phil.- (03) as co-supervisor 02 (Awarded) 01(Submitted)

**12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors:**

Central University of Haryana has already carved out the rules for empanelment of adjunct professors (Ordinance no. 10) to facilitate research and learning in University. University proposes to increase the faculty strength of departments in form of adjunct professors in near future.

**13. Percentage of Classes Taken by Temporary Faculty – Programme-Wise Information:**

Nil

**14. Programme-Wise Student Teacher Ratio:**

- M.A.: 9:1
- M.Phil: 02:1
- Ph.D: 07:1

**15. Number of Academic Support Staff (Technical) and Administrative Staff: Sanctioned, Filled and Actual:**

Presently the department doesn't have any support staff but the University is in process of recruiting the required staff.

**16. Research Thrust Areas as Recognized by Major Funding Agencies:**

The faculty of the department has applied for the projects in following research areas:

- i. Literature and Science
- ii. Human Rights and Dalit Literature

However, department has not received any grants from any funding agency.

**17. Number of Faculty with On-Going Projects from:**

<b>National</b>	Two teachers of the department have applied for two major Research Projects to UGC and ICSSR.
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<b>International funding agencies and</b>	Nil
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	The department is awaiting the communication regarding the proposals submitted to abovementioned funding agencies.

**18. Inter-Institutional Collaborative Projects and Associated Grants Received:**

<b>National collaboration</b>	Nil
<b>International collaboration</b>	Nil

**19. Departmental Projects Funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; Total Grants Received:**

- i. Dr. Bir Singh Yadav: One Major Research Project (MRP) applied for funding to University Grants Commission—communication for interaction awaited
- ii. Dr. Sanjiv Kumar: One Major Research Project (MRP) applied for funding to ICSSR—communication for interaction awaited

**20. Research Facility / Centre With:**

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

**21. Special Research Laboratories Sponsored by/Created by Industry or Corporate Bodies:**

The department is yet to develop special Research Labs. for researches in different branches of Linguistics.

**22. Publications: (Details of Publications given in Appendix-II)**

<b>Number of papers published in peer-reviewed journals (national / international)</b>	68
<b>Monographs</b>	01
<b>Chapters in Books *</b>	14
<b>Edited Books</b>	03
<b>Books with ISBN with details of publishers</b>	05
<b>Number listed in International Database (e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	00

<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	00
<b>h-index</b>	00

**23. Details of Patents and Income Generated:**

Department shall take necessary measures in consultation with corporates and industry in future.

**24. Areas of Consultancy and Income Generated:**

University is in the process of engaging senior faculty in the form of Adjunct Professors/Visiting fellows and consultancy services may be started in future on assessing and mapping the needs of the area.

**25. Faculty Selected Nationally/Internationally to Visit other Laboratories / Institutions/ Industries in India and Abroad:**

Dr. Sanjiv Kumar, Associate Professor was nominated to be the part of Inspired Teachers In-Residence Programme at Rashtrapati Bhavan from June 6-12, 2015.

**26. Faculty Serving in A) National Committees B) International Committees C) Editorial Boards D), Any Other (Please Specify):**

**I. Dr. Bir Singh Yadav:**

**Editorial Board:**

- Member, Advisory Board, *GNOSIS*, an International Journal of Language and Literature.
- Review Editor, Referee, *Labyrinth*, an International Refereed Journal of Postmodern Studies.
  - Chief Editor, *Journal of Central University of Haryana*.
  - Member, Editorial Board, Souvenir, First Convocation (March 2014), Central University of Haryana.
  - Member, Editorial Board, *Odyssey* (a University Publication), March 2014, Central University of Haryana.

**Other Committees:**

- Member, Executive Council, Central University of Haryana (Session 2014-15)
- Member, Academic Council, Central University of Haryana
- Member, Building Committee, Central University of Haryana (Session 2014-15)
- Coordinator, Yoga Club, Central University of Haryana.
- Convenor, Admission Committee, Central University of Haryana.
- Convenor, Discipline Committee, Central University of Haryana.
- Coordinator, OBC Cell, Central University of Haryana.
- Coordinator, Anti-Ragging Cell, Central University of Haryana.
- Convenor for the National Seminar on Progressive Writings in Indian English Literature: Diaspora and Beyond to be held on 3-5 Dec. 2015.

**II. Dr. Sanjiv Kumar**

**Editorial Board:**

- Member of Editorial Board of *Journal of Central University of Haryana*. Vol. 01, Issue 01 (March 2014). ISSN: 2348-3377.
- Editor, Annual Reports of Central University of Haryana since 2010
- Editor, Information Bulletin, Central University of Haryana since 2010
- Member, Editorial Board, Souvenir, First Convocation (March 2014), Central University of Haryana.
- Member, Editorial Board, *Odyssey* (a University Publication), March 2014, Central University of Haryana.

#### **Other Committees:**

- Member, Academic Council, Ch. Ranbir Singh University, Jind
- Member, Academic Council, Central University of Haryana
- Member, Executive Council, Central University of Haryana (Session 2014-15)
- Member, Internal Quality Assurance Cell (IQAC), Central University of Haryana
- Member, Building Committee, Central University of Haryana
- Chairperson, Board of Studies, Department of English & Foreign Languages, Central University of Haryana (w.e.f. 23<sup>rd</sup> Sept. 2015)
- Dean Students Welfare, Central University of Haryana
- Member, Internal Quality Assurance Cell, Central University of Haryana
- Member, Admission Committee, Central University of Haryana for the session 2012-13, 2013-14, 2014-15 and 2015-16.
- Member, NAAC Steering Committee, Central University of Haryana
- Coordinator, Publication Division, Central University of Haryana, Mahendergarh
- Dean, School of Journalism and Mass Communication, Central University of Haryana (Session 2014-15)
- Member, Ordinance Committee, Ch. Ranbir Singh University, Jind
- Coordinator, Community Development Cell and Unnat Bharat Abhiyan (UBA) Cell
- Convenor, Students Grievances Redressal Cell, Central University of Haryana.
- Convenor, Publication Division, Central University of Haryana.
- Organising Secretary for the National Seminar on Progressive Writings in Indian English Literature: Diaspora and Abroad to be held on 3-5 Dec. 2015 at Central University of Haryana.
- Supdt. of End-Semester Examinations, 2014-15, CUH
- Coordinator, Book Reading Club, Central University of Haryana since 2012.
- Member, Innovation Club, CUH (2014-15)
- Member, Examination Committee, 2014-15
- Member of Organising & Editorial Committee in National Seminar on “Inclusive Democracy: People, Power and Progress” (May 30-31, 2012)
- Member of Editing, Compiling and Printing Committee for the publication of Report of Consultative Workshop: Towards Designing a Roadmap—Implementation of RTE Act 2009, Central University of Haryana (June 21, 2012)
- Member, Organising Committee of Orientation Programme... Coming Together, Central University of Haryana (Aug. 8-9, 2012)

### **III. Dr. Manoj K. Vidyalankar**

#### **Editorial Board:**

- Member, Editorial Board, *Literary Discourses*

- Member of Editorial Board of *Journal of Central University of Haryana*. Vol. 01, Issue 01 (March 2014). ISSN: 2348-3377.
- Member, Editorial Board, *Odyssey* (a University Publication), March 2014, Central University of Haryana.
- Member, Editorial Board, Souvenir, First Convocation (March 2014), Central University of Haryana.

**Other Committees:**

- Member, Career and Placement Cell, Central University of Haryana
- Member, Admission Committee, Central University of Haryana
- One of the Coordinators for the National Seminar on Progressive Writings in Indian English Literature: Diaspora and Abroad to be held on 3-5 Dec. 2015.

**IV. Dr. Snehsata:**

**Editorial Board:**

- Member, Editorial Board, Souvenir, First Convocation (March 2014), Central University of Haryana.
- Member, Editorial Board, *Odyssey* (a University Publication), March 2014, Central University of Haryana.

**Other Committees:**

- Performed as the Asstt. Warden of Girls Hostel during the session 2014-15.
- Member, Editorial Board, Souvenir, First Convocation (March 2014), Central University of Haryana.

**V. Mr. Sudeep Kumar:**

**Editorial Board:**

- Member, Editorial Board, Souvenir, First Convocation (March 2014), Central University of Haryana.
- Member, Editorial Board, *Odyssey* (a University Publication), March 2014, Central University of Haryana.

**Other Committees:**

- Member, BoS, Department of English and Foreign Languages, Central University of Haryana
- Member, School Board, School of Language, Linguistics, Culture and Heritage Male Counsellor, Youth Red Cross, Central University of Haryana.
- Warden, Boys Hostel, Central University of Haryana.
- One of the Coordinators for the National Seminar on Progressive Writings in Indian English Literature: Diaspora and Abroad to be held on 3-5 Dec. 2015.

**VI. Ms. Rinu**

**Editorial Board:**

- Member of Editorial Board of *Journal of Central University of Haryana*. Vol. 01, Issue 01 (March 2014). ISSN: 2348-3377.
- Member, Editorial Board, *Odyssey* (a University Publication), March 2014, Central University of Haryana.
- Member, Editorial Board, Souvenir, First Convocation (March 2014), Central University of Haryana.

**Other Committees:**

- Member of Information Bulletin Committee (Academic Year 2015-16)
- Member of Proficiency & Skill Development Cell (2014-15)
- Faculty Coordinator (Comprehension Analysis) for UGC-NET Classes (2015-16)
- Faculty Representative from the department of English and Foreign Languages, Swachh Bharat Abhiyan
- Coordinator, Language Laboratory, Central University of Haryana.
- One of the Coordinators for the National Seminar on Progressive Writings in Indian English Literature: Diaspora and Abroad to be held on 3-5 Dec. 2015.
- Member, Board of Studies, Department of Computer Science, Central University of Haryana (session 2014-15).

**27. Faculty Recharging Strategies (UGC, ASC, Refresher / Orientation Programmes, Workshops, Training Programs and Similar Programs):**

**I. Dr. Bir Singh Yadav:**

S.	Programme	Duration	Organised by
1.	UGC-Sponsored Orientation Programme	23 days (23/10/1996 to 14/11/1996)	Dronacharya PG College, Gurgaon
2	UGC Refresher Course	21 Days (26/03/1995 to 15/04/1995)	University of Rajasthan, Jaipur
3.	UGC Refresher course	20 Days (25/12/2000 to 13/01/2001)	University of Rajasthan, Jaipur
4.	Soft-Skill Training	7 Days (17/09/2006 to 23/09/2006)	Higher Education Commission, Panchkula, Haryana

**II. Dr. Sanjiv Kumar:**

S.	Programme	Duration	Organised by
1.	Induction Training for College Lecturers	05 Days	Haryana Institute of Public Administration, Gurgaon
2	UGC-Sponsored Orientation Programme	28 Days (27/10/2003 to 22/11/2003)	Himachal Pradesh University, Shimla
3.	UGC Refresher course	21 Days (06/02/2006 to 27/02/2006)	University of Delhi, Delhi
4.	UGC Refresher course	21 Days (06/03/2010 to	Panjab University, Chandigarh

		26/03/2010)	
5.	NSS Orientation Programme held at Kurukshetra University, Kurukshetra	10 Days (27/08/2003 to 05/09/2003)	Organised by Training, Orientation and Research Centre, Dept. of Social Work, University of Delhi, Delhi

**III. Dr. Manoj K. Vidyalkar:**

Sr. No.	Programme	Duration	Organised by
1.	Orientation Programme	24 Days (28/8/2012 to 24/09/12)	ASC, Guru Ghasidas University, Bilaspur
2.	Refresher Course on Research Methodology	21 Days	ASC, Rani Durgavati Vishwavidyalaya, Jabalpur

**IV. Ms. Rinu:**

Sr.	Programme	Duration	Organised by
1.	Orientation Programme	28 Days (11/6/2015 to 08/07/15)	UGC Human Resource Development Centre, University of Hyderabad, Hyderabad

**28. Student Projects:**

Percentage of students who have done in-house projects including inter-departmental projects	Nil
Percentage of students doing projects in collaboration with other universities, industry / institute	Nil

**29. Awards / Recognitions Received at the National/ International Level By:**

Faculty	Dr. Sanjiv Kumar nominated as “Inspired Teacher” for the In-Residence Inspired Teachers Programme at Rashtrapati Bhawan, New Delhi.
Doctoral / Post doctoral fellows	Nil
Students	Nil

**30. Seminars/Conferences/Workshops organized and the source of funding (National/International) with details of outstanding participants, if any.**

National Seminar on “Progressive Works in Indian Writing in English: Diaspora and Beyond” to be organised from 3-5th Dec. 2015 with sponsorship by Punjab National Bank, Central University of Haryana.

**31. Code of Ethics for Research followed by the Departments:**

Yes, the department follows the code of ethics for research by adopting following measures:

- All research works are required to pass through the plagiarism check before submission of dissertation/thesis, mandatorily.
- Regular Classes of M.Phil and Ph.D course Work

**32. Student Profile (Programme-wise):**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>Session 2009-10</b>					
M.Phil. English		01	05	100	80
Ph.D. English		02	03	Awarded- 02	Awarded- 03
<b>Session 2010-11</b>					
M.Phil. English		02	05	00	100
Ph.D. English		02	03	Awarded- 01	Awarded- 01 Submitted-01
<b>Session 2011-12</b>					
M.Phil. English		03	01	100	100
Ph.D (Integrated)		---	03	---	Thesis yet to be submitted
Ph.D. English		03	04	Thesis yet to be submitted	Thesis yet to be submitted
<b>Session 2012-13</b>					
M.Phil. English	43	02	04	100	50

Ph.D. English	54	01	04	Thesis yet to be submitted	Thesis yet to be submitted
<b>Session 2013-14</b>					
M.Phil. English	41	04	02	100	100 (Viva awaited)
Ph.D. English	NIL	--	--	--	
<b>Session 2014-15</b>					
MA English	120	14	12	100	100
M.Phil. English	188	04	04	100 (Viva awaite d)	100 (Viva awaited)
Ph.D. English	313	05	01	Thesis yet to be submitted	Thesis yet to be submitted
<b>Session 2015-16</b>					
MA English	282	19	7	Exams yet to be held.	Exams yet to be held
M.Phil. English	279	02	07		
Ph.D. English	-	-	-		

### 33. Diversity of Students:

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
<b>Session 2015-16</b>				
MA English Ist Sem	Nil	53.8%	46.2%	Nil
MA English IIIrd	100%	67.5%	32.5%	Nil

Semester				
M.Phil. English	Nil	22%	78%	Nil
Ph.D. English	Nil	Nil	Nil	Nil

**34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

**I. NET/SET/JRF**

<b>General</b>	<ul style="list-style-type: none"> <li>i. Ms. Nistha Parasar, NET</li> <li>ii. Ms. Rekha Kumari, NET</li> <li>iii. Ms. Shruti Jain, NET</li> <li>iv. Ms. Hemant Kumari, NET</li> <li>v. Ms. Sushma Sharma, NET-JRF</li> </ul>
<b>OBC</b>	<ul style="list-style-type: none"> <li>i. Ms. Munesh, JRF</li> <li>ii. Ms. Suman, NET</li> <li>iii. Ms. Poonam, NET</li> <li>iv. Ms. Pooja, NET</li> <li>v. Ms. Satyavati, NET</li> <li>vi. Mr. Dinesh Kumar, NET-JRF</li> </ul>
<b>SC</b>	<ul style="list-style-type: none"> <li>i. Mr. Dharmendra, NET</li> </ul>
<b>ST</b>	Nil
<b>Total</b>	12

**35. Student Progression:**

<b>Student Progression</b>	<b>Percentage against enrolled</b>
<b>UG to PG</b>	Nil
<b>PG to M.Phil.</b>	Nil
<b>M.Phil to Ph.D.</b>	05 students in total from different batches ( <b>03 students from M.Phil/Ph.D Integrated course</b> ): I. Indu Rani, Ph.D II. Shruti Jain, Ph.D

	<p>III. Munesh Yadav, Ph.D</p> <p><b>M.Phil to Ph.D (Direct Admission):</b></p> <p>I. Showkat Hussain Itoo</p> <p>II. Poonam</p> <p>III. Jyoti</p> <p>IV. Rekha Kumari</p>
<b>Ph.D. to Post-Doctoral</b>	Nil
<b>Employed Campus Selection:</b>	One Student of the department, Ms. Snehsata got appointment as Assistant Professor in the Department of English and Foreign Languages
<b>Other than Campus Recruitment:</b>	<ul style="list-style-type: none"> <li>• Dr. Anuradha Deepak, Associate Professor, KLP College, Rewari.</li> <li>• Dr. Snehsata, Asstt. Professor, Department of English &amp; Foreign Languages, Central University of Haryana.</li> <li>• Ms. Nistha Parasar, Asstt. Professor, Hindu College, Sonapat.</li> <li>• Mr. Dharmender, Asstt. Professor, Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Haryana.</li> <li>• Ms. Ruchi Vadhava, Asstt. Professor, Govt. College, Kharkhara, Rewari.</li> <li>• Ms. Poonam, Lecturer, Kisan Adarsh Vidyalaya, Nangal Sirohi, Dist. Mahendergarh.</li> <li>• Ms. Pooja, Lecturer, Govt. Sr. Sec. School, Dongra Ahir, Dist. Mahendergarh.</li> <li>• Ms. Suman, Lecturer, Govt. Sr. Sec. School, Malda Bans, Distt. Mahendergarh.</li> <li>• Ms. Jyoti, Lecturer, Govt. Sr. Sec. School, Haryana.</li> <li>• Ms. Anushka Nagpal, Asstt. Professor (Contractual) at YMCA University, Faridabad.</li> <li>• Ms. Shruti Jain, Asstt. Professor (Adhoc basis), University of Delhi, Delhi.</li> <li>• Mr. Salesh, Asstt. Professor (Contractual), RPS College, Mahendergarh.</li> <li>• Ms. Munesh Yadav, Assistant Professor (Contractual), Govt. BKN Polytechnic College, Narnaul.</li> <li>• Mr. Rajbir Singh, Teacher, Happy Sr. Sec. School, Mahendergarh.</li> <li>• Ms. Priyanka, Teacher, Suraj Sr. Sec. School, Mahendergarh.</li> </ul>
<b>Entrepreneurs</b>	Information not available

### 36. Diversity of Staff:

<b>Percentage of faculty who are graduates of:</b>	
<b>From same university</b>	16.6%
<b>From other universities within the State</b>	50%

From universities from other States	33.33%
From universities outside the country	Nil

**37. Number of Faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the Assessment Period:**

**Ph. D :** Two teachers are pursuing Ph.D (one has submitted the thesis)

**38. Present Details of Departmental Infrastructural Facilities with Regard to:**

Library	Nil
Internet facilities for staff and students	Yes, the campus is fully Wi-Fi enabled
Total number of class rooms	03
Class rooms with ICT facility	Yes, all the classrooms have ICT facilities.
Students' laboratories	Nil
Research laboratories	Nil
Language Laboratory	Department is in the process of setting Language Lab.

**39. List of Doctoral, Post-Doctoral Students and Research Associates:**

From the host institution/university	<p><b>07 Doctoral Students (03 students from M.Phil/Ph.D Integrated Course):</b></p> <ul style="list-style-type: none"> <li>• Indu Rani, Ph.D</li> <li>• Shruti Jain, Ph.D</li> <li>• Munesh Yadav, Ph.D</li> </ul> <p><b>M.Phil to Ph.D (Direct Admission):</b></p> <ul style="list-style-type: none"> <li>• Showkat Hussain Itoo</li> <li>• Poonam</li> <li>• Jyoti</li> <li>• Rekha Kumari</li> </ul>
From other institutions/universities	<p><b>23 Doctoral Students:</b></p> <ul style="list-style-type: none"> <li>• Anuradha Deepak (awarded)</li> <li>• Subhash Chand (awarded)</li> <li>• Arpit Kothari (awarded)</li> <li>• Jagpal (awarded)</li> <li>• Venu Madan (awarded)</li> </ul>

	<ul style="list-style-type: none"> <li>• Priyanka Yadav (awarded)</li> <li>• Snehsata (awarded)</li> <li>• Ruchi Vadhva (Thesis Submitted)</li> <li>• Shweta Ahuja (Thesis Submitted)</li> <li>• Ghulam Mohd. Khan</li> <li>• Manjeet Singh</li> <li>• Akhilesh Kumar</li> <li>• Ajit Singh</li> <li>• Yespal Singh</li> <li>• Sushma Sharma</li> <li>• Nistha Parashar</li> <li>• Ravinder Kumar</li> <li>• Saraswati</li> <li>• Bhavya Singhal</li> <li>• Naresh Mahicha</li> <li>• Sanjay Kumar Joshi</li> <li>• Sunil Kumar</li> <li>• Vidhi Yadav</li> </ul>
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**Teacher Fellows:**

- i. Mr. Ajit Singh, Assistant Professor, Government College, Narnaul.
- ii. Mr. Yespal Singh, Assistant Professor, Govt. College, Loharu.

**40. Number of Post-Graduate Students Getting Financial Assistance from the University:**

- i. One student, Mr. Ramakant Sethi, received financial assistance under 'Earn While Learn' Scheme in the session 2014-15.
- ii. All Nine Students enrolled in M.Phil are receiving University Non-NET Fellowship.
- iii. All the Non-NET regular Ph.D scholars are receiving University Non-NET Fellowship.
- iv. One Ph.D student, Ms. Rekha Kumari, is receiving Rajiv Gandhi National Fellowship for Students with Disabilities.

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes, the neighbouring feeding institutions were surveyed and interactions were conducted with the stakeholders in order to assess the need for each programme. Thereafter, the proposal for each course was considered and approved by the various academic bodies of the university.

**42. Does the Department Obtain Feedback from:**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, through departmental meetings and the same is submitted for the consideration of academic bodies.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, through interaction and the same is considered while framing curriculum and teaching-learning evaluation.
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	Yes, through interaction and meetings at regular intervals.

**43. List the Distinguished Alumni of the Department (Maximum Ten):**

1. Dr. Anuradha Deepak, Associate Professor, KLP College, Rewari.
2. Dr. Snehsata, Asstt. Professor, Department of English & Foreign Languages, Central University of Haryana.
3. Mr. Dharmender, Asstt. Professor, Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Haryana.
4. Ms. Nistha Parasar, Asstt. Professor, Hindu College, Sonapat.
5. Ms. Ruchi Vadhava, Asstt. Professor, Govt. College, Kharkhara, Rewari.
6. Ms. Poonam, Lecturer, Kisan Adarsh Vidyalaya, Nangal Sirohi, Dist. Mahendergarh.
7. Ms. Pooja, Lecturer, Govt. Sr. Sec. School, Dongra Ahir, Dist. Mahendergarh.
8. Ms. Suman, Lecturer, Govt. Sr. Sec. School, Malda Bans, Distt. Mahendergarh.
9. Ms. Jyoti, Lecturer, Govt. Sr. Sec. School, Haryana.
10. Ms. Shruti Jain, Asstt. Professor (Adhoc basis), University of Delhi, Delhi.

**44. Give Details of Student Enrichment Programmes (Special Lectures / Workshops / Seminar) Involving External Experts:**

- Prof. Anil Raina (Panjab University, Chandigarh) and Prof. Rajul Bhargav (University of Rajasthan, Jaipur) delivered extension lectures in the Series of Induction Seminars organised by the University from 21<sup>st</sup> Dec. to 23<sup>rd</sup> Dec. 2009.
- Dr. Sushma Arya, Principal, DAV Girls College who is a reputed scholar in English was invited for an Extension Lecture in the Orientation Programme on August 7, 2013.
- Department has initiated the series of Extension Lectures by the eminent scholars. The list of the eminent scholars identified by the Department includes the following:

<b>Sr. No.</b>	<b>Name</b>	<b>Designation</b>	<b>Affiliation</b>
1.	Prof. Kapil Kapoor	Former Professor and Pro-VC, JNU	Centre for English Studies, School of Jawaharlal Nehru University, New Delhi
2.	Prof. Bhim Singh Dahiya	Former Vice Chancellor	Kurukshetra University, Kurukshetra

3.	Prof. Avadhesh K. Singh	Professor and Former Vice Chancellor, Gujarat Open University	IGNOU, New Delhi
4.	Prof. P.C. Patnaik	Professor	University of Delhi, Delhi
5.	Prof. Makarand R. Paranjape	Professor	Centre for English Studies, Jawaharlal Nehru University, New Delhi
6.	Prof. Akshaya Kumar	Professor	Department of English and Cultural Studies, Panjab University, Chandigarh.
7.	Prof. Simi Malhotra	Professor	Department of English, Jamia Millia Islamia, New Delhi
8.	Prof. G.N. Devy	Founder Director	<i>Bhasha</i> Research and Publication Centre, Vadodara
9.	Prof. Prafulla C. Kar	Former Professor of English	Maharaja Sayajirao University, Vadodara
10.	Prof. Shrawan Kumar Sharma	Professor & Head , Director, Centre for Canadian Studies	Department of English, Gurukul Kangri Vishwavidyalaya, Haridwar
11.	Prof. A.B. Sharma	Professor	<b>Department of English, University of Delhi, Delhi</b>
12.	Prof. Rukmini Bhaya Nair	Professor	<b>Indian Institute of Technology Delhi, New Delhi</b>

**45. List the Teaching Methods Adopted by the Faculty for Different Programmes:**

- Lecture
- Tutorial
- Practical Classes of Situational & Communicative English
- PPT Presentations & Discussions
- Open Book Exams
- Interactive Teaching based on ICT

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Necessary steps have been taken to ensure that various objectives are realised, by considering and evaluating feedback from different stakeholders, including students, faculty members, parents, academia and alumni.

**47. Highlight the Participation of Students and Faculty in Extension Activities:**

- The M.Phil and Ph.D scholars of the first batch attended the event “PPP in Higher Education: Beginning of Dialogue” on 22<sup>nd</sup> May 2010 with Business, Commerce, Civil Society, Industry, Professionals and School Leadership.
- In the Lecture, Seminars & Presentation Series organised by the University on 16<sup>th</sup>-17<sup>th</sup> Feb. 2010, the scholars of the department gave presentations on the following themes:
  - a. Mr. Jagpal on “Stylistics: Theory and Practice- H.G. Widdowson”, “Approaches to Stylistics: Geoffrey N. Leech & Other Stylisticians” and “Phonology of English and Suggestions for the Improvement of Indian English”
  - b. Ms. Venu Madan on “Tradition and Individual Talent” and “Ramanujan’s Philosophy”
  - c. Ms. Priyanka Yadav on “Victorian Age: A Glimpse into Non-Fiction”, and “Formalist Approach- A Practical Approach”.
  - d. Ms. Snehsata on “Albert Camus- An Existentialist with a Difference” and Confessional Strain in Kamla Das’s Poetry”
- M.Phil and Ph.D scholars of the department, Mr. Jagpal, Mr. Arpit Kothari, Ms. Snehsata, Ms. Venu Madan, Ms. Priyanka Yadav, Ms. Charu Aggarwal, Ms. Shruti Jain, Ms. Indu Rani, Ms. Munesh and other students of first batch got the opportunity to interact with Hon’ble Vice President, Mr. M.Hamid Ansari at his residence on 23<sup>rd</sup> April 2010.
- The scholars of the department participated in National Seminar on “Republic of India@61” held in the University on March 26-27, 2011.
- The scholars of the department gave their presentations in the colloquium “India of Today and Tomorrow: Economic, Political, Cultural & Literary Perspectives” on Feb. 2, 2012.
- The Ph.D scholar of the department, Mr. Ravinder Kumar was the panellist in the Students’ Panel Discussion on “Nurturing Democratic Values and Youth” on Aug. 14, 2012.
- The Ph.D scholars of the department, Ms. Rekha and Mr. Ravinder Kumar, and faculty, Dr. Sanjiv Kumar were on the panel discussion on “*Gyanarjan mein Dvibhashi Drishti: Manto se Gujarate Huye*” on Nov. 19, 2012.
- The faculty and students of the department organised Premchand Anniversary Celebration in collaboration with the Department of Hindi and Indian languages on 31<sup>st</sup> July 2013. Prof. H.S. Chandalia and Dr. Bir Singh Yadav participated as panellists.
- In the series of faculty seminars at the University, Dr Sanjiv Kumar presented a seminar on ‘Culture Crossroads’ on 24<sup>th</sup> Sept. 2010.
- Faculty of the department, Dr. Bir Singh Yadav and Dr. Sanjiv Kumar performed as the panellists in various panel discussions organised as the part of First (Oct. 14-Nov. 14, 2011) and Second (Oct. 22 to Nov. 22, 2012) *One Month Celebration of Partnership in Creating and Sharing Knowledge* in 2011-12 and 2012-13.
- Faculty of the department, Dr. Bir Singh Yadav and Dr. Sanjiv Kumar performed as the panellists in various panel discussions organised as the part of Orientation Programmes “Joining the Sojourn, Aug. 8-10, 2011”, Onward Journey, Rededication Programme, July 23, 2011” conducted by the University at the beginning of sessions 2011-12 and 2012-13.
- The faculty of the department, Prof. H.S. Chandalia, Dr. Bir Singh Yadav and Dr. Sanjiv Kumar were on the panel discussion organised by the Movie Club on the topic “Dissecting the Film: Paan Singh Tomar’ on April 26, 2012.
- Dr. Bir Singh Yadav performed as the panellist in the Demonstrative Panel Discussion on “India Story: Reality or Myth” on Aug. 13, 2012.

Presently, Students and faculty of the department contribute in certain activities for:

- Constituting the Literary Club named “Literati Rendezvous” to pursue student-centric literary and cultural activities
- Literary Activities through the Literary Club including—
- Screening of Syllabi-specific Movie “A Tale of Two Cities” on 18<sup>th</sup> Sept. 2015
- Poetry Recitation on Sept. 24, 2015
- Screening of Movie “The Colour Purple” on 13<sup>th</sup> Oct. 2015
- Sensitisation and awareness programmes
- Clean Campus Initiatives
- Gender Sensitization Programmes
- Curriculum and Content Development
- Providing Remedial Coaching to the school students of neighbouring villages

**Details of few activities:**

- The faculty and students of the department are actively contributing to the activities under the Community Development and Unnat Bharat Abhiyan.
- Dr. Sanjiv Kumar, Associate Professor of this department is the Coordinator of Community Development and Unnat Bharat Abhiyan Cells.
- NSS Camps: Seven students of the department are engaged in this programme.
- Mr. Ramakant Sethi, M.A. English, participated in various Yoga activities at State/National Level (Session 2014-15)
- Mr. Ghulam Mohd. Khan was nominated as student representative of the University to interact with hon’ble Minister, HRD and to visit Parliament of India on 17<sup>th</sup> Nov. 2014.
- Mr. Ramakant Sethi, M.A. English, participated in various Yoga activities at State/National Level (Session 2014-15)
- Mr. Pawan Kumar, M.A. (English), participated in Essay Competitions organised by Rajbhasha Department and got the Second Prize (2014-15 and 2015-16)
- Mr. Pawan Kumar and Mr. Sushil, M.A. (English), participated in Quiz Competition organised by Rajbhasha Department and got the Second Prize (Session 2014-15)
- Play “Ēk Ansuni Awaaz”, directed by Dr. Manoj Kumar, Assistant Professor was enacted by the students of the department on International Girl Child Day.
- Play “Bhrun Hatya, Ek Abhishap” was enacted under the direction of Dr. Manoj Kumar on 24<sup>th</sup> Sept. 2014.
- Play “School Inspection” was enacted by the students of the department under the direction of Dr. Manoj Kumar on 24<sup>th</sup> Feb. 2015.
- Dr. Sanjiv Kumar, Associate Professor represented the University in the meeting to discuss the framework of New Policy on Higher Education at Vigyan Bhawan, New Delhi on 11<sup>th</sup> Aug. 2015.

**48. Give Details of “Beyond Syllabus Scholarly Activities” of the Department:**

- i. The department conducts Communication Skill classes to the students free of cost.
- vi. Conducting the series of Extension Lectures by distinguished scholars
- vii. Ms. Rinu, Dr. Manoj Kumar and Mr. Sudeep are contributing in the initiative of the University for UGC NET Coaching and Communication Skill Classes.
- viii. Dr. Sanjiv Kumar contributed as one of the Mentors in Proficiency Development and Capacity Building Programme during the session 2010-11 and 2011-12.

**49. State whether the Programme/ Department is accredited/graded by other agencies? If yes, give**

**details.**

The department is in the process of the first cycle of NAAC accreditation.

**50. Briefly Highlight the Contributions of the Department in Generating New Knowledge, Basic or Applied:**

- Conducting multidisciplinary research by way of M.Phil and Ph.D programmes
- Application of theoretical framework provided by Indian and Western Theories in the study of literature e.g., the scholars of the department recently pursued research on ‘Desiyata’, ‘Nativism’, LGBT Studies, Ecofeminism, Dalit Aesthetics, Sanskrit Poetics and Postfeminism.
- Contribution in organizing University-level academic events, including the following:
  - a. Department of English & Foreign Languages and the Department of Hindi jointly organised an event “A Bilingual Approach to Creation of Knowledge: Revisiting Saadat Hasan Manto—A Dialogue” on Nov. 19, 2012.
  - b. National Seminar on ‘Republic of India@61’
  - c. National Seminar on ‘People, Power and Progress’ (May 30-31, 2012)
  - d. National Level Consultative Workshop on ‘Right to Education 2009’ (June 21, 2012)
  - e. Seminar on ‘India of Today & Tomorrow’ (Feb. 2, 2012)
  - f. Dr. Sanjiv Kumar, Associate Professor contributed as the member of Advisory Committee in the Workshop on ‘Addressing Discrimination against Women: Walk the Talk’ (May 18-20, 2011)
  - g. The faculty of the department coordinated and initiated Book-Reading Sessions on the following dates:
    - i. First Book Reading Session on Pratibha Ray’s *Yajnaseni: The Story of Draupadi*, Rupa & Co., Delhi, 1995. (Oct. 17, 2011)
    - ii. *The Story of English in India* by N. Krishnaswamy and Lalitha Krishnaswamy (Nov. 2, 2011)
    - iii. *Postcolonial Ecocriticism* by Graham Huggan and Helen Tiffin (Nov. 9, 2011)
    - iv. *Yajnaseni* by Partibha Ray (Oct 8, 2011)
    - v. *Language and Politics in India* edited by Asha Sarangi (March 19, 2012)
    - vi. *Beautiful Country: Stories from another India* by Saida Hameed and Gunjan Veda (Oct. 11, 2012)
    - vii. *The Argumentative Indian* by Amartya Sen (Oct. 20, 2012)
    - viii. *The Palace of Illusions* by Chitra Banerjee Divakaruni (Nov. 5, 2012)
    - ix. *Digital India* by Pradip Ninan Thomas (Nov. 8, 2012)
    - x. *Surajmukhi Andhere Ke* by Krishana Sobti (April 15, 2013)
- Faculty of the department is on the Editorial Board of the Journal of Central University of Haryana.
- Faculty of the department visited other Universities/Colleges as Resource Persons, Chair/Co-Chair and Keynote Speaker in National? International seminars and conferences at various levels:

**Dr. Bir Singh Yadav:**

- Delivered Invited lecture on “Dalit Literature: Challenges and Potentialities” in UGC Sponsored National Seminar on Dalit Literature: Challenges and Potentials organized by Dept. of English, Govt. College Ateli (Mohindergarh), Haryana, March 16-17, 2009.

- Delivered Invited Lecture on “The Experiences of British Rule in Modern India as Reflected in Contemporary life & Literature” in IX Annual Conference of RASE at Jaipur National University, Jaipur, Nov. 3-4, 2012.
- Delivered Invited Lecture on “Exploring Modern/ Postmodern Critical Theory” in National Seminar on *Exploring Modern / Postmodern Critical Theory* organized by Dept. of English, Govt. College, Ateli Mahendergarh, Haryana, March 23-24, 2013.
- Invited lecture on Women Empowerment in seminar on “Role of Co-operative Societies in Women Empowerment” organized by The Haryana State Co-operative Development Federation Ltd., Chandigarh HARCOFED, Bhiwani, March 31, 2011.
- Delivered Invited Lecture on “Multi-Disciplinary Approach to Learning” in Orientation Programme for Research Scholars and P.G. Students organised by Ch. Ranvir Singh Huda University, Jind, Haryana, Sept. 2, 2014.
- Delivered Invited Lecture on “The Role of Youth in Nation Building” in Orientation Programme for Research Scholars and P.G. Students organised by Ch. Ranvir Singh Huda University, Jind. Haryana, Sept. 2, 2014.
- Participated as Resource Person and delivered lecture on “Interrogating Gender: Politics of Culture” in National Seminar on *Interrogating Gender: Politics of Culture* organised by Post-Graduate Dept. of English, Govt. College, Mahendergarh, Haryana, November 7-8, 2014.

**Dr. Sanjiv Kumar:**

- Chaired the Technical Session in the International Seminar on “New Trends in 20<sup>th</sup>-21<sup>st</sup> Century English Literature and Language” at Bhagat Phool Singh Mahila Viswavidyalaya, Kanpur, Sonapat, Haryana, March 13-14, 2015.
- Chaired Two Technical Sessions in the International Seminar on “Sustainable Development in 21<sup>st</sup> Century: A Glocal Perspective”, at Ch. Ranbir Singh University, Jind, March 19-21, 2015.
- Co-Chaired one Technical Session in the National Seminar on “Learning from the Masses: Exploring the Folklore” at Mahila PG Mahavidyalaya Jodhpur, Nov. 1-2, 2014.
- Participated as Resource Person and delivered a talk on “Challenges for the New Woman” in the National-level Workshop on “Need of Gender Sensitisation in an Emerging World” in Higher Education Haryana sponsored National workshop organized at Govt. College, Nahar , Rewari, March 11-13, 2012.
- Participated as Resource Person and delivered a talk on “ICT as a Master or Slave” in the National Seminar on “Enhancing the Use of Technology for Ensuring Quality Teaching” at Noida College of Physical Education, Dhoom Manikpur, Noida, March 17, 2012.
- Participated as Resource Person and delivered a talk on “Theorising Translation” in National Workshop on Translation Theory & Practice Jain Vishva Bharati Institute, Ladnun, Sept. 20-26, 2012.
- Participated as Resource Person and delivered a talk on “Value Education through Role Models” in the Orientation cum Induction Programme at Ch. Ranbir Singh University, Jind, Aug. 22, 2014.
- Faculty of the department contributes in sensitisation and awareness programmes being launched by the University under Community Development and Unnat Bharat Abhiyan.
- Dr. Sanjiv Kumar, Associate Professor performs as the Coordinator of Community Development Cell and Unnat Bharat Abhiyan Cell to conduct sensitisation and awareness programmes for the students and masses from the neighbouring area.

**51. Detail Five Major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the**

**Department:****Strength**

- i. Faculty with diverse areas of teaching and research interests
- ii. Students from diverse ethnic background
- iii. Encouraging students' progression in higher education
- iv. Multidisciplinary research focus
- v. Self-study courses to promote the interest of the students in the areas of their choice

**Weakness**

- i. Shortage of academic programmes with Linguistics or Foreign Languages as the thrust areas
- ii. Lack of faculty at the level of Professors/visiting Professors/Adjunct Professor
- iii. So far, Department has not collaborated with any other University
- iv. Presently, Department is not running integrated programmes

**Opportunities**

- i. It being a new University, there are the opportunities for devising and exploring innovative pedagogies and curriculum as per the needs of the hour.
- ii. Department can harness the opportunity to engage itself in multidisciplinary research environment with the Choice-Based Credit System being in force in the University.
- iii. Maintaining the rigor in the department so as to attract the students from prestigious universities

**Challenges**

- i. Maintaining the competitive environment in the department with the students coming from diverse linguistic and regional backgrounds
- ii. To overpower the locational disadvantage for attaining global competence

**52. Future Plans of the Department:**

- Certificate and Diploma Courses in Foreign Languages
- Collaborative initiatives with prestigious organisations
- Student-exchange programmes
- Creative Writers in-Campus Programmes
- Continuing the Series of Extension Lectures by the Eminent Professors
- Engaging Visiting Professors/Adjunct Faculty
- Organising Seminars/Conferences/Workshops at regular intervals

## Appendix-I

### Details of M.Phil and Ph.D Research Pursued by the Researchers on Inter/Multidisciplinary Topics:

#### M.Phil:

Sr. No.	Name of Student	Roll No.	Session	Topic of Research	Inter-disciplinary/ Multidisciplinary Focus	Supervisor
1.	Anoop Singh	3043	2009-10	Struggle of Modern Generation for Identity and Freedom in Selected Novels of Chetan Bhagat	Philosophical/ Existentialism	Dr. Bir Singh Yadav
2.	Charu Aggarwal	3501	2009-10	Voice of the Voiceless: A Comparative Study of Subaltern Characters in E. M. Forster's <i>A Passage to India</i> and <i>Munshi</i>	Subaltern Study	Dr. Bir Singh Yadav
3.	Indu Rani	3502	2009-10	Radical Behaviouristic Interpretation of Rusty's Character in the Selected Novels of Ruskin Bond	Psychological Dimensions- Behaviouristic Approach	Prof. Rajul Bhargava
4.	Shruti Jain	3503	2009-10	Towards Becoming a Being: A Feminist Study of <i>That Long Silence</i> , <i>My God is a Woman</i> and <i>The Space Between Us</i>	Gender Study	Prof. Rajul Bhargava
5.	Munesh Yadav	3507	2009-10	Racial Bias and Prejudice in Mark Twain's <i>The Adventure of Huckleberry Finn</i> and Louisa May Alcott's <i>Little Women</i>	Racial Study	Prof. Rajul Bhargava
6.	Pooja Yadav	3510	2009-10	Chick-Lit and the Novels of Shobha De: A Select Study	Gender Study	Prof. Rajul Bhargava
7.	Poonam	176	2010-11	Minimalism and the short Stories of Raymond Carver: An Analysis	Study of Arts	Dr. Ritu Tomer
8.	Jyoti	177	2010-11	Politics in 'Home' and 'Aboard' in the Fiction of Uma Parmeswaran	Diaspora Study	Dr. Bir Singh Yadav
9.	Rekha Kumari	180	2010-11	Upward Mobility versus	Philosophy	Dr. Sanjiv

				Ethical Values: A Study of Arvind Adiga's <i>The White Tiger</i> and Upamanyu Chatterjee's <i>Way to Go</i>		Kumar
10	Suman Kumari	181	2010-11	Reforming a New World Order: Changing Dialectics in Toni Morrison's <i>The Bluest Eye</i> and <i>Mercy</i>	Sociology	Dr. Bir Singh Yadav
11	Saikat Banerjee	1178	2011-12	Re-thinking Train to Pakistan	Partition	Dr. Bir Singh Yadav
12	Dharmendra Singh	1179	2011-12	Contextualising <i>An Area of Darkness</i> in Contemporary Indian Ethos	Culture Study	Dr. Sanjiv Kumar
13	Pabitra Sharma	1180	2011-12	Postfeminist Dimensions in Toni Morrison's <i>Beloved</i> and <i>Sula</i>	Gender Study	Prof. Hemendra Singh Chandalia
14	Yashpal	1181	2011-12	Representation of Woman as Doubly Marginalised in Dalit Autobiographies: A Study of Bama's <i>Karukku</i> and Limbale's <i>Outcaste</i>	Dalit Studies	Dr. Sanjiv Kumar
15	Satyawati	1801	2012-13	Childhood in Dalit Literature: A Study of Select Dalit Autobiographies	Dalit Studies	Dr. Sanjiv Kumar
16	Rajesh Kumar Dua	1803	2012-13	Making of Peopole's Icon: A Study of the Autobiographies of M.K. Gandhi and Nelson Mandela	Political Autobiography	Prof. H.S. Chandalia
17	Showkat Hussain Itoo	1805	2012-13	Select Short Stories of K.A. Abbas: A Study of his Progressive Vision	Progressive Movement	Prof. H.S. Chandalia
18	Sonal Sharma	1807	2012-13	Arundhati Roy's Worldview as Represented in <i>The God of Small Things</i>	Sociology	Dr. Bir Singh Yadav
19	Priyanka	4241	2013-14	Complex Terrain of the Indian Family: A Study of	Sociology	Dr. Manoj K.

				Manju Kapur's Custody		Vidyalankar
20	Salesh	4242	2013-14	Rasa Aesthetics in Rabindranath Tagore's Select Short Stories	Indian Aesthetics	Dr. Manoj K. Vidyalankar Co-Supervisor: Ms. Rinu Yadav
21	Manju Kumari	4243	2013-14	U.R. Ananthamurthy's Samskara and Bharthipura: A Site of Clashes	Dalit Studies	Dr. Snehsata (Supervisor) Mr. Sudeep Kumar (Co-Supervisor)
22	Basant Lal Yadav	4244	2013-14	Cultural Politics and leisure Economy of Blog Writings	Culture Study	Dr. Snehsata (Supervisor) Mr. Sudeep Kumar (Co-Supervisor)
23	Raj Kumar	4245	2013-14	Translating Nature in Deepa Mehta and Bapsi Sidhwa: An Eco-Critical Approach to Adapting Ice-Candy Man and Water	Ecofeminism & Adaptation	Dr. Sanjiv Kumar
24	Waseem Majid	4246	2013-14	Reflection of Trauma in the Poetry of Agha Shahid Ali: A Study of Select Poems	Diaspora and Kashmir Experience	Dr. Bir Singh Yadav
25	Anushka Nagpal	5102	2014-15	Contextualising the Predicament of Dalit Christians: A Study of Bama's Karukku and Sangati	Dalit Studies	Dr. Snehsata
26	Daljeet	5103	2014-15	Vakrokti Siddhanta and Russian Formalism: A Study	Comparative Study	Dr. Manoj K. Vidyalankar
27	Deepu Kumar	5104	2014-15	Socio-cultural Study of Sharan Kumar Limbale's Dalit Brahman and Hindu	Dalit Studies	Dr. Sanjiv Kumar
28	Rajbir Singh	5106	2014-15	Demystifying the Feminine Mystique: Women in Shauna Singh Baldwin's <i>The Selector of Souls</i> and Namita	Gender Studies	Dr. Manoj Kumar & Ms. Rinu

				Gokhale's <i>A Himalayan Love Story</i>		
29	Shaifali Arora	5107	2014-15	Religio-Cultural Contexts of Contemporary Indian Cinema	Cinema Studies	Dr. Sanjiv Kumar
30	Shankar Lal Choudhary	5108	2014-15	The Politics of Desiyata: A Literary Context	<i>Bhasa</i> Criticism and Nativist Issues	Dr. Sanjiv Kumar & Mr. Sudeep Kumar
31	Tanupriya	5110	2014-15	“Contemporary Gay writing of Indian English Witter; with reference to Hoshang Merchant’s Yaarana: Gay Writings from South Asia and R. Raj Rao’s The Boyfriend”	LGBT Studies	Dr. Bir Singh Yadav

**Ph.D:**

Sr. No.	Name	Roll No.	Session	Topic	Inter-disciplinary / Multidisciplinary Focus	Supervisor
1.	Naresh Mahicha	101	2010-11	Socio- Cultural Transcription of the Oral Tradition of the Fatehpur Shekhawati Region	Culture Studies	Dr. Sanjiv Kumar
2.	Ruchi Vadhva	102	2010-11	Issues of Subalternity in the Works of Mahasweta Devi: Towards A More Equitable Order	Subaltern Studies	Dr. Sanjiv Kumar
3.	Anuradha Deepak	103	2010-11	From Myth to Metamorphosis: The Changing Images of Womanhood in Post-1990 Hindi Cinema	Cinema Studies	Dr. Bir Singh Yadav
4.	Subhash Chand	104	2010-11	Negotiating Cultural Diversities: The Spatio-temporal Dialogics of Amitav Ghosh	Culture Studies	Dr. Bir Singh Yadav
5.	Shweta Ahuja	105	2010-11	The Metropolis as a Locale: A Politico-Cultural Study of the Works of Chetan Bhagat,	Culture Studies	Dr. Bir Singh Yadav

				Vikram Chandra and Suketu Mehta		
6.	Akhilesh Kumar	1101	2011-12	India in the Select Travelogues of Fanny Parkes, V.S. Naipaul and William Dalrymple: Re-Reading Socio-Cultural Dimensions	Travel Writings	Dr. Bir Singh Yadav
7.	Ajit Singh	1102	2011-12	Debating the Contemporary: A Study of Mahesh Dattani's Plays	Sociology	Dr. Manoj Kumar
8.	Yeshpal Singh	1103	2011-12	Contextualising Premchand and Anton Chekhov: A Study of Select Short Stories	Comparative Study	Dr. Sanjiv Kumar
9.	Shushma Sharma	1104	2011-12	A Postmodernist Feminist Critique of Salman Rushdie's Fiction: A Study Select Novels	Gender Study	Dr. Manoj Kumar
10.	Bhavya Singhal	1105	2011-12	Contextualising Simone de Beauvoir's <i>The second Sex</i> in the Select Novels of Doris Lessing	Gender Study	Dr. Bir Singh Yadav
11.	Indu Rani	1106	2011-12	Humanistic Psychology: Analysis of Select Characters of James Joyce, Rukin Bond and khaled Hosseini	Psychological Study	Dr. Sanjiv Kumar
12.	Shruti Jain	1107	2011-12	Redefining Feminism - Going Beyond the 'Waves': A Study of Select Indian Women Writers	Gender Study	Dr. Bir Singh Yadav
13.	Munesh Yadav	1108	2011-12	Spirituality and Science in the Select Works of Chitra Banerjee Divakaruni, Pratibha Ray and Sundar Sarukkai	Science and Spirituality Interface	Dr. Sanjiv Kumar
14.	Nistha Parashar	1551	2012-13	Toni Morrison's Fiction: An Ecocritical Appraisal	Racial Study	Dr. Bir Singh Yadav
15.	Ravinder Kumar	1552	2012-13	Loss and Gain in Translation: A Stylistic Study of Saadat Hasan	Translation Study	Dr. Bir Singh Yadav

				Manto's short stories		
16.	Saraswati	1553	2012-13	Literary Responses to Violence: A Study	Study of Violence	Dr. Sanjiv Kumar
17.	Rekha Kumari	1554	2012-13	Problematics of Human Rights in Contemporary Indian English Fiction	Human Rights	Dr. Sanjiv Kumar
18.	Jyoti	1555	2012-13	Narration of Past and Location of Ambivalence in the Work of Uma Parmeswaran and Anita Rau Badami: A Comparative study	Diaspora Studies	Dr. Bir Singh Yadav
19.	Arpit Kothari	3006	2009-10	New Socio-Cultural Realities in India English Fiction of the New Millennium	Culture Studies	Prof. H.S. Chandalia
20.	Jag Pal	3012	2009-10	From Affirmation to Negation: A study of Gandhian Ideology in Select Indian English Novels	Philosophy	Prof. H.S. Chandalia
21.	Venu Madan	3033	2009-10	Critiquing Dimensions of Realism in the Works of Vikram Chandra	Philosophy	Prof. H.S. Chandalia
22.	Priyanka Yadav	3051	2009-10	Diasporic Negotiations in the Select works of Indo-Canadian Women Writers	Diaspora Studies	Prof. H.S. Chandalia
23.	Snehsata	3059	2009-10	Revisiting Albert Camus' Existentialism: A Study of His Major Works	Philosophical Theory	Dr. Bir Singh Yadav
24.	Ghulam Mohammad Khan	5031	2014-15	Problematics of Memory: A Study of Contemporary Kashmiri Narratives	Regional Studies	Dr. Bir Singh Yadav
25.	Manjeet Singh	5032	2014-15	The Game of Dice as a Structural Metaphor in Popular Indian Culture	Indian Mythology	Dr. Sanjiv Kumar
26.	Sanjay Kumar Joshi	5034	2014-15	Idea of Justice in William Shakespeare's Play: A Study	Law and Literature	Dr. Bir Singh Yadav
27.	Showkat	5035	2014-15	Representation of	Disability Study	Dr. Sanjiv

	Hussain Itoo			Disability in Indian English Writing: Identity, Subjectivity, Voices and Concerns		Kumar
28.	Sunil Kumar	5036	2014-15	Thematics of Violence in the Plays of Vijay Tendulkar	Study of Violence	Dr. Manoj Kumar
29.	Poonam	5033	2014-15	Social Issues in the Plays of Mahesh Elkunchwar	Sociological Issues	Dr. Manoj K. Vidyalkar
30.	Vidhi Yadav	5037	2014-15	Narrating the Nation in U.R. Ananthmurthy's Fiction: A Study	Politics of Nation	Dr. Manoj K. Vidyalkar

## Appendix-II

### List of Publications

#### Research Publications:

#### 1. Dr. Bir Singh Yadav:

##### Peer Reviewed Journals (International)

1. "The Solitary Reaper": Wordsworth's Music of Suffering Humanity" published in *Sanskriti: Shodh Patrika*, Inter-disciplinary Ref. Journal 2011-12 Puranank-11 ISSN. 0974-8911.
2. "William Wordsworth's Nutting: An Insight into Deep Ecology" published in *Sanskriti: Shodh Patrika*, Inter-disciplinary Ref. Journal. 2011-12 Purnank-11, ISSN: 0974-8911.
3. "Wordsworth's Realisation of the Spiritual Self in Lucy Gray and other Poems" published in *Oasis*, Vol. 1 June, 2009. ISSN No.0975-4334.
4. "Translation: An Evolutionary Philosophic Process in Language Literature, Law and Culture" published in *Glimpses: A Bi-Annual International Journal of Multi-Disciplinary Research*, Vol. 1, Dec., 2011, ISSN 2250-0561.
5. Book Review- *Yajnaseni* by Pratibha Ray, Trans. By Pradip Bhattacharya published in *Glimpses: A Bi-Annual International Journal of Multi-Disciplinary Research*, Vol., 1, Dec., 2011, ISSN 2250-0561.
6. "Disrupting Patriarchy: A Study of Pratiibha Ray's *Yajnaseni-The Story of Draupadi*" published in *Unheard Melody: A Refereed Research Journal of English Literature*. Vol VII, Dec., 2011, ISSN 2229-4236.
7. "*Kubla Khan*: S. T. Coleridge's Psycho-Philosophic Probing into the Paradoxical Nature of Life and the World" published in *Glimpses; A Peer- Reviewed Refereed International Journal*. Vol. 1 No. 3 Dec. 2013, ISSN: 2250-0561.
8. "Ode to Autumn": John Keats' Pragmatic and Mature Vision of Life" published in *Glimpses; A Peer- Reviewed Refereed International Journal*. Vol. 2, No. 2, June, 2013, ISSN: 2250-0561.

9. "Rabindranath Tagore's Epistemological Insight into the Hero: A Phenomenological Approach" published in *Labyrinth: An International Refereed/Indexed Journal of Postmodern Studies*, Vol. 4/ No4 Oct. 2013, ISSN: 0976-0814.
10. "William Wordsworth's Ethical Vision: *The Prelude and Other Poems*" published in *Ruminations- A Peer-Reviewed Bi-Annual International Journal for Analysis and Research in Humanities and Social Sciences*, Vol.2, June, 2012, ISSN: 2229-6751.
11. "Ode to Duty": Wordsworth's Vision of the Universal Creed" published in *Glimpses-A Peer-Reviewed Bi-Annual Refereed International Journal of Multi-Disciplinary Research*, Vol. – 2, June 2012, ISSN 2250-0561.
12. Book Review: *Postcolonial Ecocriticism* by Graham Huggan and Helen Tiffin published in *Labyrinth- An International Refereed Journal of Postmodern Studies*, Vol.3 /No3- July 2012, ISSN 0976-0814.
13. "Spiritual and Ethical Value Integrated Education: A Need for Technical Students" published in *Proceedings of International Conference on Role and Responsibilities of Humanities and Social Sciences in Technical Education*, 16-17 March, 2012 organised by SRM University, Ghaziabad(U.P.) ISBN 978-93-81465-79-0.
14. "A Philosophic Perspective on Dalit and Dalitism in Literature" published in National Seminar on Dalit Literature Challenges and Potentialities organised by Govt. College, Ateli on March 16-17, 2009. ISBN 81-8043-066-9.
15. "Translation Praxis: A Philosophic Reflection" published in National Seminar on Translation, Bilingualism and Pedagogy organised by Govt. College, Ateli on Jan. 14-15, 2012. ISBN: 978-93-8043-095-2.
16. "Progress and Happiness of Mother Earth in all Inclusive Democratic System" published in National Seminar on Inclusive Democracy: People, Power and Progress organised by CUH, Mahendergarh on May 30-31, 2012.
17. "Integrated Vision of Spirituality and Science: A Reflection of Divine Culture on the Earth" published in *IOSR Journal of Humanities and Social Science* Vol.:1, Issue: 2, Sep-Oct. 2012. (ISSN: 2279-0845)
18. "Spiritual and Ethical Ascendancy in William Wordsworth's *Tintern Abbey*" published in *Ars Artium*, an International Peer-Reviewed-cum-Refereed Research Journal of Humanities and Social Sciences, New Delhi. Vol. 1, Jan., 2013. ISSN: 2319-7889.
19. "Building and Breaking Illusions in the Patriarchal Universe: An Explorative Insight into Chitra Banerjee Divakaruni's *The Palace of Illusions*" published in *Labyrinth: An International Refereed/Indexed Journal of Postmodern Studies*. Vol. 4/No, 1 Jan. 2013. ISSN: 0976-0814.
20. "Ingrained Spirituality in Femininity: A Study of Chitra Banerjee Divakaruni's *The Palace of Illusions*" published in *Ruminations: An International Journal of Humanities and Social Sciences* Vol. 3 No 1 Dec. 2012. ISSN: 2229-6751.
21. "Spirituality Across Cultures: A Study of World Literature" published in *Ruminations: An International Journal of Humanities and Social Sciences* Vol. 3 No 2 Dec. 2012. ISSN: 2229-6751.
22. "Immortality Ode: William Wordsworth's Insight beyond Life" published in *Glimpses: A Peer-Reviewed Refereed International Journal of Multidisciplinary Research*. Vol. 1 No. 2 Dec., 2012.

ISSN: 2250-0561.

23. "Translation in Literature: A Creative and Truth Pursuing Process" published in *Labyrinth: An International Refereed/Indexed Journal of Postmodern Studies*. Vol. 5 / No. 1 Jan. 2014. ISSN: 0976-0814.
24. "Burning and Balmy Impact of British Rule on Indian Psyche: A Pragmatic Reflection" published in *Journal of Rajasthan Association for Studies in English*. Vol. 9. 2013. ISSN: 0975-3419.
25. "Unified Vision of Truth and Beauty in John Keats' Ode on a Grecian Urn" published in *Ars Artium: An International Peer-Reviewed-Cum-Refereed Research Journal* Vol. II January 2014. ISSN: 2319-7889.
26. "Travelogues and Creative Literature: Focus on William Wordsworth and S. T. Coleridge" published in *Ruminations: A Peer Reviewed Bi-Annual International Journal for Analysis and Research* Vol.4 No. 1 Dec.2013. ISSN: 2229-6751.
27. "Ecocriticism as a Praxis: An Explorative Insight to Save the Earth" published in *Exploring Modern / Postmodern Critical Theory National Seminar* March 23-24, 2013 Govt. College Ateli. ISBN: 978-81-8455-486-1.
28. "Dreams within Dream in Chitra Banerjee Divakaruni's *Queen of Dreams*: Psycho analytic Approach as Interpretive Tool" published in *Labyrinth: An International Referred/Indexed Journal of Postmodern Studies* Vol. 5 No.2/April, 2014. ISSN: 0976-0814.
29. "Law, Literature, Language and Justice in Shakespeare's *The Merchant of Venice*" published in *Journal of Central University of Haryana*. March, 2014. ISSN: 2348-3377.
30. "Reality and Imagination in Pratibha Ray's *Yajnaseni*" published in *Oasis*: Jun 2014 Vol 6. ISSN: 0975-4334.
31. "S. T. Coleridge's Psycho-Philosophic and Metaphysical Exploration in *The Ancient Mariner*" published in *Labyrinth: An International Referred/Indexed Journal of Postmodern Studies* Vol.5 No.4, Oct.2014. ISSN: 0976-0814.
32. "Peace Promoting Power of Literature: A Reflection on *Mahabharata*" published in *Glimpses: A Peer- Reviewed Refereed International Journal of Multidisciplinary Research*. Vol. 2 No. 3 June. 2014. ISSN: 2250-0561.
33. "William Wordsworth's Epistemological Vision: Empiricism versus Rationalism" published in *Ruminations: A Peer Reviewed Bi-Annual International Journal for Analysis and Research* Vol. 4 No.2 June, 2014 Abstracted & Indexed at Ulrich USA. ISSN: 2229-6751.
34. "Representation of Women in Literature, Law and Culture" published in *Gnosis: An International Journal of English Language and Literature*. Vol. 1/ No 1-Oct., 2014. ISSN 2394-0131.

**No. of Books Published:**

**I. With ISBN No.**

1. *Scientific & Spiritual Vision of William Wordsworth* published by RBSA Publishers, Jaipur in 2009 (ISBN- 978-81-7611-467-7)

**II. Chapters in Edited Books**

1. "A Philosophical Perspective on Dalit and Dalitism in Literature" published in *Dalit Literature Challenges and Potentialities*. Ed. Karan Singh published by Creative Books, New Delhi in 2009. (ISBN 81-8043-066-9)

2. "Spiritual and Ethical Value Integrated Education: A Need for Technical Students" published in *Role and Responsibilities of Humanities and Social Sciences in Technical Education*. Ed. Vijay Roy published by Alfa Publication, New Delhi in 2012. (ISBN 978-93-81465-79-0)
3. "Translation Praxis: A Philosophical Reflection" published in *Translation Bilingualism and Pedagogy*. Ed. Karan Singh published by Creative Books, New Delhi in 2012. (ISBN: 978-93-8043-095-2)
4. "Spiritual and Ethical Value Integrated Education: A Need for Technical Students" published in *Value Education and Professional Ethics: An Anthology*. Ed. Vijay Kumar Roy & Vijaya Lakshmi published by Jnanada Prakashan, New Delhi in 2013. (ISBN: 978-81-7139-555-2)
5. "Ecocriticism as a Praxis: An Explorative Insight to Save the Earth" published in *Exploring Modern and Postmodern Critical Theory*. Ed. Karan Singh. Published by Omega Publication, New Delhi in 2013. (ISBN: 978-81-8455-486-1)
6. "Spirituality Across Cultures: A Study of World Literature" published in *A Comparative Literature: Critical Responses*. Ed. Tribhuwan & Roy published by Paragon International Pub., New Delhi in 2014. (ISBN: 978- 93- 83292-41-7)
7. "Translation in Literature: A Creative and Truth Pursuing Process" published in *Yking Concise Encyclopaedia of Language, Literature and Culture*. Ed. Satendra Kumar and Manoj Kumar published by Yking Books, Jaipur in 2014. (ISBN: 978-9382532-48-4)

## 2. Dr. Sanjiv Kumar

### Peer Review Journals (International)

1. "Evolutionary Paradigms of Culture and Culture Studies: An Overview". *The Vedic Path*. Vol. LXXXV, No. 1&2, 2011. ISSN 0970-1443. pp. 48-57.
2. "Excruciating Portrayal of Humanity in Upamanyu Chatterjee's *Way to Go*". *The Vedic Path*, Vol. LXXXV, No. 3&4, 2011, ISSN 0970-1443. pp. 144-154.
3. "Indian English Fiction Today". Indexed International Journal *The Vedic Path*, Vol. LXXXV, No. 3&4, 2011. ISSN 0970-1443. pp. 36-47.
4. "Badal Sircar's Experiments towards Decolonisation". *Writers Editors Critics (WEC)* (March 2012), ISSN 2231-198X. pp. 149-56.
5. Redefining Intertextuality, Labyrinth, An International Indexed Refereed Journal of Postmodern Studies, ISSN 0976-0814.
6. "Inclusivity in a Multilingual Country: A Paradoxical Vision". *The Vedic Path*, Vol. LXXXVIII, No.3&4, Jul-Sept./ Oct.-Dec. 2014, ISSN- 0970-1443.

### E-Journals:

1. "Emerging Global Scenario and English Language Teaching in India". *Language in India*. Volume 12: 1 January 2012. ISSN 1930-2940.
2. "Bhabha's notion of 'mimicry' and 'ambivalence' in V.S. Naipaul's *A Bend in the River*". *Researchers World* Volume 2, Issue 4, Oct., 2011. (Online ISSN: 2229-4686, Print ISSN: 2231-4172). pp. 118-122
3. "Transforming Realities vis-à-vis Postmodern Indian English Fiction", *The Criterion: An International Journal in English*. Vol. II. Issue. IV December 2011. ISSN (0976-8165).

4. "Colonial Attitude towards English vis-à-vis Glocal Trends in ELT". *ELT Weekly* Volume 3, Issue 92, July 17, 2011. ISSN 0975-3036.
5. "Contextualizing Dalit Aesthetics in Dalit Autobiographies". *International Journal of English: Literature, Language and Skills (IJELLS)*, Vol.1, Issue I, ISSN 2278-0742. pp. 15-23.

#### **Peer Reviewed Journals (National)**

1. "Language and Culture in Translation." *Dialogue, a Refereed Journal*. ISSN 0974-5556
2. "Dynamics of Multiculturalism in V.S. Naipaul's *Guerillas* and *A Bend in the River*". Oasis, Radha Publications, New Delhi. ISSN 0975-4394. pp. 50-57.
3. "Enigma of Expatriate Indians in V.S. Naipaul's Fiction: A Study of *A House for Mr. Biswas* and *The Mystic Masseur*". Oasis, Radha Publications, New Delhi. ISSN 0975-4394.
4. "University Education in India: Rethinking Priorities". *University News Journal*, Vol. 52, No. 15, April 14-20, 2014. ISSN 0566-2257.
5. "Social Media in the Multicultural Context—Marginalising the Marginals". *Journal of Rajasthan Association for Studies in English (RASE)*. ISSN 0975-3419.
6. "Locating the Aesthetics of Dalit Life Writings". *Creative Forum*. ISSN 0975-6396.

#### **Conference Proceedings:**

1. "Locating Culture, Acculturation and Multiculturalism in Bharti Mukherjee's *Desirable Daughters*". Published in the proceedings of UGC sponsored National Seminar organised at Govt. College Ateli from March 26-27, 2010 with the title Ethnicity/Multiculturalism: Identity Politics and Cosmopolitanism in Literature, eds. Jyoti Yadav, Karan Singh and Amod Rai, Creative Publications, New Delhi, 2010. pp. 90-100, ISBN: 81-8043-075-8.
2. "Interrogating 'Subaltern': A Critique of 'Can the Subaltern Speak'". Published in the proceedings of UGC sponsored National Seminar organised at Govt. College Ateli from March 16-17, 2009 with the title Dalit Literature: Challenges and Potentialities, eds. Jyoti Yadav, Karan Singh and Amod Rai, Creative Publications, New Delhi, 2009. ISBN: 81-8043-066-9.
3. "Higher Education in India: Problems and Perspectives". Published in the Proceedings of a NAAC Sponsored North Regional National Seminar on the theme "Developing Best Practices for Quality Assurance in Govt. Colleges" organised by Govt. Ranbir College Sangrur (Punjab) from Feb. 25-26, 2005. pp. 41-49
4. "English Language Teaching in Transforming Indian Scenario". Published in the Proceedings of a National Conference on the theme "Teaching English to Socially and Culturally Marginalised Learners" organised Jain Vishva Bharati Institute, Ladnun, Rajasthan from March 3-4, 2013, ISBN No. 93-83634-00-2.

#### **Book Published**

##### **I. With ISBN No.:**

- *Diasporic Transformations: Novels of V.S. Naipaul*. Rawat Publications, Jaipur. ISBN: 978-81-316-0621-9.

##### **II. Chapters in Books:**

- "Global Choices versus Unheard Voices: Opportunities and Challenges for Indian Women". *Feminine Fragrance*, Ed. Dr. Arvind Nawale, Gnosis Press, New Delhi, 2011. ISBN 978-81-

7273-656-9.

- “Translation as a Unifying Force”. Rethinking Translation, Ed. Sanjay Goyal, Publisher: Jain Vishva Bharti Institute, Ladnun, Rajasthan, 2012. ISBN No. 93-83634-02-6.

### **III. Monograph:**

- “Enigma of Indian Women”. Monograph published by Central University of Haryana titled “*Women Empowerment: Towards a New Dawn*”, 2012

### **3. Dr. Manoj Kumar**

#### **Peer Review Journals (International)**

1. “Behind the Wedding Veil: Child Marriage as a Form of Exploitation of Girls: A Study of R. K. Narayan’s Grandmother’s Tale” published in *Literary Discourses: A Peer-reviewed International Research Journal of Literature and Art* Vol. III (No. 01) May 2012, (ISSN: 0976 2035)
2. “Cosmopolitanism in Rohinton Mistry’s *Family Matters*” published in *The Vedic Path* December 2011 (Index Journal, ISSN: 0970-1443, Registration No. 29063/76)
3. “Application of Kuntaka’s *Vakrokti Siddhanta* in Rohinton Mistry’s Fiction” published in *Literary Discourses: A Peer-reviewed International Research Journal of Literature and Art* Vol. II (No. 01) May 2011, (ISSN: 0976 2035)
4. “Family as Value: An Assessment of Three Canadian Short Stories” published in *The Vedic Path* Vol. LXIII (No.03) Sep. 2005 (Index Journal, ISSN: 0970-1443, Registration No. 29063/76)
5. “Indian Diaspora in Canada: An Overview” published in *The Vedic Path* Vol. LXIX (No.02) April-June 2006 (Index Journal, ISSN: 0970-1443, Registration No. 29063/76)

#### **Peer Review Journals (National)**

1. “The Persian Culture in the Fiction of Rohinton Mistry” published in *Kala Saurabh* A University Research Journal
2. “Political Consciousness in Rohinton Mistry’s *Such a Long Journey*” published in *Research* Vol. 6, No.02 Autumn 2006 ( ISSN: 0972-7663)
3. “Historical Consciousness in Rohinton Mistry’s *A Fine Balance*” published in *Kala Vaibhav* Vol. XVIII 2011(ISSN: 0975 5756)
4. “Novel as History: A Study of Rohinton Mistry’s *Such a Long Journey*” published in *-Kala Vaibhav* Vol. XVII 2007-08 (ISSN: 0975 5756)

#### **No. of books published**

##### **I. With ISBN No.**

1. *Rohinton Mistry’s Creative Response to India* published by Salabh Publishing House, Meerut (ISBN: 978-81-88681-39-6)
2. *A Text Book for Objective Questions in English* published by Prakash Book Depot, Bareilly (ISBN: 978-81-7977-247-8 )
3. *Rohinton Mistry’s Such a Long Journey: A Critical Study* published by Prakash Book Depot, Bareilly (ISBN: 978-81-7977-391-8)
4. *Insight: A Compendium of World Literature* published by Yking Books, Jaipur, India (ISBN: 978-93-82532-50-7)

5. *Yking Concise Encyclopaedia of Language, Literature and Culture* published by Yking Books, Jaipur, India (ISBN: 978-93-82532-48-4)
6. *English Literary Discourses at a Glance* published by Yking Books, Jaipur, India (ISBN: 978-93-82352-95-8)

## **II. Chapters in Edited Books**

1. “Kiran Desai’s The Inheritance of Loss: An Expression of Hypocrisy” published in *English Literature: Voices of Indian Diaspora* (ISBN: 978-81-269-1048-9) (II Co-author)
2. “The Vowels of English Language: A Diagrammatic Presentation” published in *A Holistic Approach to Communication* (ISBN: 978-81-8435-129-3) (I Co-author)
3. “Economic Hardships and Exploitation of Lower Caste Woman in the Fiction of Rohinton Mistry” published in an anthology entitled *Studies in Contemporary Canadian Literature* published by Sarup Book Publishers Pvt. Ltd., New Delhi, India. (ISBN: 978-81-7625-634-6)
4. “New Woman in Namita Gokhale’s *Paro: Dreams of Passion*” published in an anthology entitled *Perspectives on Women Empowerment* published by Yking Books, Jaipur, India (978-93-80930-09-1)
5. “Samskara: A Rite for a Dead Man: A Rite for Birth of a New Person.” published in an anthology entitled *Yking Concise Encyclopaedia of Language, Literature and Culture* published by Yking Books, Jaipur, India (ISBN: 978-93-82532-48-4)

### **4. Mr. Sudeep Kumar**

#### **Peer Review Journals (International)**

- Review of *Towards an Aesthetics of Dalit Literature* by Sarankumar Limbale. *Journal of Central University of Haryana*. Vol. 01, Issue 01 (March 2014) ISSN 2348- 3377

#### **Peer Review Journals (National)**

- “Nativism: A Cultural Theory and Conceptual Divergence.” *Dialog*, No.22 (Spring 2012). ISSN 0975-4881. [National, Referred journal, single author].

#### **E-Journals**

- “Value-concerns and Contemporary Indian Drama: A Study of Gurcharan Das’s 9 Jakhoo Hills.” *The Criterion: An International Journal in English*, Vol. 4, Issue ii (April, 2013). ISSN 0976-8165. [International, Refereed e-journal, Single author].

### **5. Ms. Rinu:**

#### **Peer Review Journals (International)**

- “ELT in Rural Areas: A Challenging Opportunity” published in *Journal of Central University of Haryana*. March, 2014. ISSN: 2348-3377.

### **6. Dr. Snehsata:**

#### **Peer Review Journals (International):**

1. “Albert Camus and Capital Punishment: A Review of “Reflections on the Guillotine”.” *Ruminations* (International, Peer- Reviewed), Vol.3-No.1 December 2012. ISSN. 2229-6751. Pp. 88-96.

2. “*The Myth of Sisyphus: A Philosophical Journey through the Realms of Absurd.*” *The Labyrinth* (International, Peer- Reviewed). Vol.4-No.3 July 2013. ISSN. 0976-0814. Pp. 126-132.
3. “The Algerian Camus: A Reassessment of Albert Camus’s Affairs with Algeria”. *Glimpses* (International, Peer- Reviewed), Vol.2-No.2 June 2013. ISSN. 2220-0561. Pp. 78-90.
4. “Existentialism: A Way of Life”. *Journal of Central University of Haryana.*” (International, Peer- Reviewed). Vol.1-No.1 March 2014. ISSN. 2348-3377. Pp. 49-55.

## Department of Environmental Science

1. **Name of the Department:** Environmental Science
2. **Year of establishment:** 2014-2015
3. **Is the Department part of a School/Faculty of the university?**  
Yes (School of Earth, Environment and Space Studies)
4. **Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**  
M.Sc. Environmental Science (Since 2014)
5. **Interdisciplinary programmes and departments involved**  
Yes, the Department of Environmental Science is offering generic elective courses like 'Foundation Course in Ecology and Environment', 'General Environmental Aspects' to the students of other departments while the students of our department have opted 'Introduction to Microbiology' as an elective course from the Department of Microbiology.
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.**  
Not Yet.
7. **Details of programmes discontinued, if any, with reasons**  
Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System**  
Semester/Choice Based Credit System
9. **Participation of the department in the courses offered by other departments**  
Yes, the department has prepared the curriculum in accordance with choice based credit system (CBCS) of UGC, and it provides the choice to the students to select 'Generic Elective' and 'Discipline Centric Elective' courses from other departments of university.
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	00	00
<b>Associate Professors</b>	02	00	00
<b>Asst. Professors</b>	04	00	03*
<b>Others</b>	00	00	00

\*Refers to contractual faculty

11. **Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D./M.Phil. Students guided for the last 4 years</b>
Dr. Mohini Singh	M.Sc. Ph.D. (Teacher In-Charge)	Assistant Professor	Wastewater treatment, Phytoremediation, Environmental analysis	3.0 years	00
Dr. Mona Sharma	M.Sc. Ph.D.	Assistant Professor	Biofuel, Biohydrogen, and Wastewater treatment	3.5 Years	00
Dr. Anoop Yadav	M.Sc. Ph.D.	Assistant Professor	Solid waste Management and Environmental Pollution monitoring and analysis	4.7 years	00

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

No visiting fellows, adjunct faculty or emeritus professors at present as the department is newly established. However, the department is in the process of engaging some senior faculty.

**13. Percentage of classes taken by temporary faculty – programme-wise information**

100% (Regular teaching posts in the University have already been advertised)

**14. Programme-wise Student Teacher Ratio**

M.Sc.-17:1

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual**

Nil (University is in the process of recruitment for technical and administrative staff)

**16. Research thrust areas as recognized by major funding agencies**

The following are the thrust areas of the department:

- Wastewater Treatment
- Phytoremediation
- Biofuel
- Soild Waste Management
- Environmental Pollution monitoring and analysis

**17. Number of faculty with ongoing projects from**

<b>National</b>	Nil
<b>International funding agencies and</b>	Nil
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	Nil

**18. Inter-institutional collaborative projects and associated grants received**

<b>National collaboration</b>	Nil
<b>International collaboration</b>	Nil

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

The recruitment process has started and soon after faculty joins the university on regular basis, the department shall be applying for these projects.

**20. Research facility / Centre with**

The department is maintaining two PG laboratories

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

**21. Special research laboratories sponsored by / created by industry or corporate bodies**

Nil

**22. Publications:**

<b>Number of papers published in peer reviewed journals (national / international)</b>	32
<b>Monographs</b>	00
<b>Chapters in Books *</b>	06
<b>Edited Books</b>	00
<b>Books with ISBN with details of publishers</b>	04
<b>Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	58-236
<b>SNIP</b>	33.262
<b>SJR</b>	26.036
<b>Impact Factor – range / average</b>	0.7-3.2

<b>h-index</b>	03-07
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**23. Details of patents and income generated**

Nil, as the department was established in the last academic session only and research laboratories are yet to be set up.

**24. Areas of consultancy and income generated**

Nil, but in the near future our lab shall be equipped with various soil and water testing instruments for testing soil & water quality status and devising strategies for wastewater reuse in adopted villages. This has already been incorporated in the draft Action Plan for implementation of Unnat Bharat Abhiyan Campaign.

**25. Faculty selected nationally / internationally to visit other laboratories / institutions industries in India and abroad**

Dr. Mohini Singh was invited to visit Aston University, Birmingham, United Kingdom for 15 days from 10<sup>th</sup> Nov. 2010 - 24<sup>th</sup> Nov. 2010. The visit was in connection with RC-UK DST India sponsored project under science bridge programme which was a collaborative project between Aston University, Birmingham, U.K., Indian Institute of Technology (IIT) Delhi and G.B. Pant University of Agriculture & Technology, Pantnagar, Uttarakhand, India.

**26. Faculty serving in**

<b>National committees</b>	Nil
<b>International committees</b>	Nil
<b>Editorial Boards</b>	Nil
<b>Any other (please specify)</b>	<p>The faculty members are in various committees of the Central University of Haryana:</p> <p><b>Dr. Mohini Singh</b></p> <ul style="list-style-type: none"> <li>• Co-convenor, Eco club</li> <li>• Officer Incharge- Girls Hostel Gym &amp; Reading Room (2014-2015)</li> <li>• Member, Unnat Bharat Abhiyan</li> <li>• Member, Admission Counselling and Documents Verification Committee</li> <li>• Member, Departmental Purchasing Committee.</li> <li>• In-charge, Department of Environmental Science.</li> </ul> <p><b>Dr. Mona Sharma</b></p> <ul style="list-style-type: none"> <li>• Member, Departmental Purchasing Committee</li> </ul>

**27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).**

Yes, faculty participated in various workshops, training programs, Faculty Development Programmes (FDPs) as given below:

Details of the Programme	Duration	Organized by
<b>Dr. Mohini Singh</b>		
One week training course on “Green Technologies for Combating Climate Change and Sustainable Development” (21-25 August, 2012)	One week	NITTTR Chandigarh & G.B.P.U.A&T Pantnagar

<b>Dr. Mona Sharma</b>		
Faculty Development Programme (13-17 July, 2015)	One week	Delhi Technological University
Workshop on “Blue Green Algae: Application in Agriculture and Industry” (12-18 May 2010)	One week	Centre for conservation and utilization of blue green algae, IARI, New Delhi.
<b>Dr. Anoop Yadav</b>		
Training programme on “Bacteriological techniques for water /wastewater analysis & quality assurance” (17–21 March 2015)	One week	Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh
Workshop on “Basic Epidemiology and Biostatistics” (9-19 Dec, 2014) organized by	11 days	PGIMER, Chandigarh.

**28. Student projects**

<p><b>Percentage of students who have done in-house projects including inter-departmental projects</b></p> <ul style="list-style-type: none"> <li>▪ M.Sc. students designed the working model “Future Car” and participated in three days National Exhibition and Symposium on Innovative and Futuristic Approaches in Science and Technology SAVISHKAR, iFAST-2015 at Maulana Azad National Institute of Technology, Bhopal, M.P under the guidance of Dr. Mohini Singh.</li> <li>▪ Students participated in Science Exhibition and prepared models based on various global environmental issues.</li> </ul>	20%
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<b>Percentage of students doing projects in collaboration with other universities industry / institute</b>	Nil
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29. Awards / recognitions received at the national and international level by

<b>Faculty</b>	<p><b>Dr. Mohini Singh</b></p> <ol style="list-style-type: none"> <li>1. Qualified in <b>UGC-NET (Environmental Science)</b>, June 2012 for Lectureship.</li> <li>2. Awarded <b>INSPIRE Fellowship</b> by Department of Science and Technology (DST), New Delhi, India in Ph.D programme.</li> <li>3. Awarded <b>Second Prize in Paper Presentation</b> on “Horizontal sub-surface flow constructed wetlands for wastewater treatment and reuse” National Seminar on “Strategic Resource Management for Sustainable Food and Water Security” held at G.B.P.U.A&amp;T, Pantnagar, India, 2011.</li> <li>4. Awarded the <b>Junior Research Fellowship</b> under RC-UK/EPSRC international research project “<b>Demonstration of Municipal wastewater management through fuelwood plantation</b>” in Department of Environmental Science, G.B.P.U.A&amp;T, Pantnagar sponsored by IIT, Delhi from Jan, 2010 - Jan, 2011.</li> <li>5. Qualified in <b>National Eligibility Test (Environmental science)</b>, 2010 for Lectureship conducted <u>by Agricultural Scientists Recruitment Board (ARSB)</u>.</li> <li>6. Awarded the <b>YOUNG SCIENTIST AWARD</b> for the research work by Uttarakhand Council of State Science and Technology (UCOST) in 4<sup>th</sup> Uttarakhand State Science and Technology Congress (USSTC)-2009 held at G.B.P.U.A&amp;T., Pantnagar, India.</li> <li>7. Awarded <b>First Rank in M.Sc. Environment Sciences</b> (2006-2008) at G.B Pant University of Agriculture &amp; Technology, Pantnagar, Uttarakhand, India.</li> <li>8. Awarded <b>Graduate Teaching Assistantship</b> from Jan, 2007 to April, 2008 during M.Sc. programme at G.B.P.U.A &amp;T., Pantnagar, India.</li> <li>9. <b>Visited Aston University</b>, Birmingham, UK in connection with RC-UK DST-India sponsored project.</li> </ol> <p><b>Dr. Anoop Yadav</b></p> <ol style="list-style-type: none"> <li>1. Qualified in <b>UGC-NET JRF (Environmental Science)</b>, December 2005.</li> <li>2. Awarded CSIR Extended <b>JRF</b> from CSIR, New Delhi April 2013.</li> <li>3. Qualified <b>State Level Eligibility Test (SLET-Haryana)</b> for Lectureship in Environmental Sciences, 2004.</li> <li>4. <b>Best Paper Award</b> in National Seminar on “Strategies for Mitigation of Environmental Degradation and Climate Change” held on 2nd – 3rd March, 2012 in Guru Jambheshwar University of Science &amp; Technology, Hisar.</li> </ol>
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	<p><b>Dr. Mona Sharma</b></p> <ol style="list-style-type: none"> <li><b>Best Paper Award</b> in National Seminar on “Strategies for Mitigation of Environmental Degradation and Climate Change” held on 2nd – 3rd March, 2012 in Guru Jambheshwar University of Science &amp; Technology, Hisar.</li> <li><b>Topper</b> (Gold Medalist) in <b>P.G. Diploma in Industrial Safety Management</b> from Guru Jambheshwar University of Science &amp; Technology, Hisar (India)</li> <li><b>Second Topper</b> in <b>M.Sc.</b> in Environmental Sciences from Guru Jambheshwar University of Science &amp; Technology, Hisar (India)</li> <li><b>UGC-National Eligibility Test (NET)</b> for Lectureship qualified in <b>June, 2007</b> in Environmental Sciences.</li> <li>Recipient of <b>Meritorious Fellowship</b> during M.Sc. Programme from 2005-2006.</li> </ol>
<b>Doctoral / post doctoral fellows</b>	Nil
<b>Students</b>	<p><b>Sunil Kumar</b></p> <ul style="list-style-type: none"> <li>Awarded with ‘<b>Aggar Gaurav Samman</b>’ at National level in the field of Science and Technology by National Aggarwal Conference held at Agaroha Hissar, Haryana on Aug. 23, 2015.</li> <li>Awarded with <b>Special Youth Award</b> for Best Co-ordination by Indian Red-Cross Society Haryana branch Chandigarh in National level YRC camp held at Panchkula from Sept, 16-22, 2015.</li> <li>Awarded with 1<sup>st</sup> position in <b>Ex-tempo Speech Competition</b> by Indian Red-Cross Society Haryana (Branch-Chandigarh) in National level YRC camp held at Panchkula from Sept, 16-22, 2015.</li> <li>Awarded with 1<sup>st</sup> position in <b>Quiz Competition</b> by Indian Red-Cross Society Haryana branch Chandigarh in National level YRC camp held at Panchkula from Sept, 16-22, 2015.</li> </ul>

**30. Seminars/ Conferences/Workshops organized and the source of funding (national International) with details of outstanding participants, if any.**

Proposal has been submitted by the University for organizing two days ‘Science Conclave’ in collaboration with all the science departments of the University. In this way, department as well as the University shall be supporting DST, Gov. of Haryana in promoting science and technology in the state of Haryana.

**31. Code of ethics for research followed by the departments**

Yes, the department is motivating the students as well as faculty to holistically follow the general ethical guidelines for conducting practical/research work in the department. Department ensures safe use, handling and storage practices while working with hazardous chemicals.

**32. Student profile programme-wise:**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>2014-15</b>					
M.Sc. Environmental Science	509	11	06	100	100
<b>2015-16</b>					
M.Sc. Environmental Science	363	10	14	Continuing	Continuing

**33. Diversity of students**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
<b>Session 2014-15</b>				
M.Sc. Environmental Science)	00	47	53	Nil
<b>Session 2015-16</b>				
M.Sc. Environmental Science)	00	48	52	Nil

**34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

<b>General</b>	Nil
<b>OBC</b>	Nil
<b>SC</b>	Nil
<b>ST</b>	Nil
<b>Total</b>	Nil

It is newly established department and no batches of PG programme's have passed out of CUH till date (Oct. 2015). Performance shall improve in the near future as soon as the first batch of M.Sc. programme passes out.

**35. Student Progression**

Student Progression	Percentage against enrolled
UG to PG	Nil
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	Nil
• Campus selection	Nil
• Other than campus recruitment	
Entrepreneurs	Nil

Presently, only M.Sc. programme running in the Department.

### 36. Diversity of Staff

Percentage of faculty who are graduates of:	
From same university	00
from other universities within the State	66.6%
From universities from other States	33.3%
From universities outside the country	00

### 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

Sl.	Name of Faculty	Year in which degree awarded	University
1	Dr. Mohini Singh	2012	G.B. Pant University of Agriculture & Technology, Pantnagar, Uttarakhand
2	Dr. Mona Sharma	2012	Guru Jambheshwar University, Hisar, Haryana
3	Dr. Anoop Yadav	2013	Guru Jambheshwar University, Hisar, Haryana

### 38. Present details of departmental infrastructural facilities with regard to:

Library	Yes
Internet facilities for staff and students	Yes, the campus is Wi-Fi with access to all faculty and students
Total number of class rooms	02
Class rooms with ICT facility	02
Students' laboratories	02

<b>Research laboratories</b>	Presently nil. However, it is proposed to construct the research laboratory in the new academic building of the University.
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**39. List of doctoral, post-doctoral students and Research Associates**

<b>From the host institution/university</b>	Nil
<b>From other institutions/universities</b>	01 (Dr. Virendra Kumar awarded with Dr. D.S. Kothari fellowship for pursuing post doctoral research)

**40. Number of post graduate students getting financial assistance from the university.**

Two students received financial assistance under 'Earn While Learn' scholarship in the session 2014-15, three students have applied for Dr. Ambedkar Medhavi Chhattar Sansodhit Yojna (for OBCs) and three students have applied for 'Merit Cum Means Scholarship' (for Minority).

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes, meetings of faculty members were organized to deliberate on the possibility for revision in the curriculum. After interactive meetings, it was suggestions from internal experts were taken into consideration for framing the syllabus. The proposal was discussed in the meeting with members of the Board of Studies and further discussed and deliberated in meeting of School Board. The proposal was finally approved by the Academic Council and incorporated in the M.Sc. programme from academic session 2015-16 onwards.

**42. Does the department obtain feedback from**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, the faculty members share their feedbacks on syllabus through departmental meetings
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, the student's feedback is analyzed to improve the pedagogy for making the learning process innovative and effective.
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	At present department does not have alumni as the first PG batch is yet to pass out from University.

**43. List the distinguished alumni of the department (maximum 10)**

Not applicable, as the department is newly established.

**44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

- The Department organized Guest Lecture by Dr. Arun K Pandey from University of Delhi, Delhi to enrich the students professionally as well as technically.
- The students have actively participated in several competitions like Quiz competitions, extempore, debate etc at district, state and national level and won prizes for their best performances after assessment by external experts.

**45. List the teaching methods adopted by the faculty for different programmes.**

- **Teaching:** Interactive teaching and learning using white board, markers and LCD projectors. It's a mainly a one-way flow of information from the lecturer to the student. Some model structures of biogas digesters, wastewater treatment plants etc. are shown for better understanding. Students are encouraged if they have a question about the lecture.
- **Tutorials:** At the end of lectures of every course unit, tutorials classes are taken for so that subjects can be analyzed in greater depth.
- **Presentations:** Presentations are conducted for students in all the core courses throughout the academic session. Topics are discussed and distributed for presentation and in the end one assignment is submitted for each course.
- **Laboratories/Practical:** It includes field practical and hands-on experiences.
- Group discussions, use of hand outs, quizzes etc.

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

By continuous internal evaluation of the student's progress the department ensures that the programme objectives and learning outcomes are achieved. The revised curriculum of PG level in the Department of Environmental Science is exclusively job oriented. The students are given hands-on experiences on various experiments through the practical classes.

**47. Highlight the participation of students and faculty in extension activities.**

- The department under the aegis of Eco club, CUH celebrated World Environment Day on 5<sup>th</sup> June 2015. Various events such as Plantation drive, documentary movie on environmental issues, drawing competition (among students of elementary school, Mahendergarh), special lecture by distinguished speaker Dr. R.N. Yadav was organized to sensitize and create environmental awareness not only among the students but the villagers who were the special invitee.
- Other activities include student's participation in activities like blood donation camps, environmental awareness rallies, social services schemes, plantation drive etc organized in the university.

**48. Give details of "beyond syllabus scholarly activities" of the department.**

- Construction of a working model 'Future Car-a hybrid technology for future' by student Mr. Sunil Kumar and his team that uses a combination of renewable energy resources viz. solar, wind, sound and mechanical stress to supplement fossil fuel energy for vehicle propulsion
- The Innovation project "Future Car" was presented by project team in three days National Exhibition on Innovative and Futuristic Approaches in Science and Technology SAVISHKAR, iFAST-2015 at Maulana Azad National Institute of Technology, Bhopal, M.P from 26- 28th Feb. 2015.
- The project was also presented at Rashtrapati Bhawan in 'Festival of Innovations' as an achievement of University Innovation Club held from 7-13th March 2015.

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

The department is in the process of the first cycle of NAAC accreditation.

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

The department generates new knowledge through regular publications of research papers by the faculty in addition to teaching and practical training to the students. Secondly, the students of the department have designed and fabricated a working model 'Future Car-hybrid technology for future' under the guidance of Dr. Mohini Singh. It basically employs a hybrid technology that uses a combination of renewable energy resources *viz.* solar, wind, sound and mechanical stress. These four sources will generate electrical energy during the motion of the car. In addition, the system is equipped with Air Bumper System to build a crash-proof vehicle.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strength**

- i. The core competence of the department is its learned faculty members.
- ii. Enthusiastic students from diverse background.
- iii. Strong publication record of faculty members with diverse specialization

**Weakness**

- i. Infrastructural constraint as the department is newly established.
- ii. Lack of regular faculty in the department

**Opportunities**

- i. Innovative water conservation strategies in the area afflicted with water scarcity.
- ii. Organic compost production within the University by utilizing kitchen waste from hostel mess
- iii. Developing a Bio-village model for rural development particularly in villages adopted by the University.

**Challenges**

- i. To establish research laboratories equipped with advanced equipments.
- ii. Establish working linkages with various public, private, governmental and non-governmental organizations and consultancies working in the field of environment.

**52. Future plans of the department.**

- Introducing Ph.D. Programme in Environmental Science
- Upgradation of PG and Research laboratories
- Collaborative initiatives with prestigious organizations and attract national as well as international research projects for strengthening research ambiance of the department.
- Field visits and educational tours to provide practical field learning on the topics covered during their academic semesters.
- Student-exchange programmes
- Organising national/international conferences, workshops, seminars for disseminating knowledge and awareness among various sections of the society.
- Initiating short term certificate and degree courses on Industrial Waste Management, Renewable energy resources.
- Designing a composting unit for the management of solid waste generated in the University premises.

## Department of Geography

1. **Name of the Department:** Department of Geography

2. **Year of Establishment:** 2014

3. **Is the Department part of a School/Faculty of the university?**

Yes, the Department comes under School of Earth, Environment and Space Studies

4. **Names of Programmes Offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**

M.Sc. Geography (Since 2014)

5. **Interdisciplinary Programmes and Departments Involved:**

The department doesn't offer any Inter-disciplinary programme. However, the nature of the M.Sc. programme is of inter/multidisciplinary nature because it involves elective courses from the other departments. A few generic elective courses are also offered by the Department to students of other programmes.

6. **Courses in collaboration with other universities, industries, foreign institutions, etc.:**

Not Yet

7. **Details of Programmes Discontinued, if any, with Reasons: Courses in Collaboration with Other Universities, Industries, Foreign Institutions, etc.:** Nil

8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:**

The department adopts Semester System with 100% implementation of Choice Based Credit System (CBCS).

9. **Participation of the Department in the Courses Offered by Other Departments:**

Yes, with the adoption of Choice Based Credit System (CBCS) in the University, the students of the Department have opted courses offered by other departments including History & Archaeology, Sociology, Education, Hindi and other Indian Languages, Environmental Studies.

10. **Number of Teaching Posts Sanctioned, Filled and Actual (Professors/Associate Professors/Asst. Professors/others):**

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	00	00
<b>Associate Professors</b>	02	00	00
<b>Asst. Professors</b>	04	00	03*
<b>Others</b>	00	00	00

\* Assistant Professors at present have been working on contractual basis.

11. **Faculty Profile with Name, Qualification, Designation, Area of Specialization, Experience and Research Under Guidance:**

Sr. No	Name	Qualifications	Designation	Specialization	No. of Years of Experience	No. of Ph.D/ M.Phil. Students guided for the last 4 years
1.	Dr. Aneesh Kumar Mishra	M.A., CSIR-NET in Earth Sciences, Ph.D.	Assistant Professor	Urban Studies, Applied Geography and Regional Planning	02	Nil
2.	Dr. Naresh Kumar Verma	M.A., UGC-NET, M.Phil. Ph.D.	Assistant Professor	Political Geography, Quantitative Techniques	02	Nil
3.	Dr. Kheraj	M.A., UGC-JRF - NET, M. Phil. Ph.D.	Assistant Professor	Population and Health Studies	Nil	Nil
4.	Ms. Sanchit (July 2014 to July 2015)	M.A., NET	Assistant Professor	Human Geography, Cultural studies	01	Nil

**12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors:**

Nil

**13. Percentage of Classes Taken by Temporary Faculty – Programme-Wise Information:**

100%

The recruitment process for regular teaching staff has been initiated by the University.

**14. Programme-Wise Student Teacher Ratio:**

M.Sc.: 10:1

**15. Number of Academic Support Staff (Technical) and Administrative Staff: Sanctioned, Filled and Actual:**

Presently the department doesn't have any support staff but the University is in process of recruiting the required staff.

**16. Research Thrust Areas as Recognized by Major Funding Agencies:**

Being recent in origin, research thrust areas of the Department are yet to be recognized by various funding agencies.

**17. Number of Faculty with On-Going Projects from:**

<b>National</b>	Nil
<b>International funding agencies and</b>	Nil
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	Nil

**18. Inter-Institutional Collaborative Projects and Associated Grants Received:**

<b>National collaboration</b>	Nil
<b>International collaboration</b>	Nil

**19. Departmental Projects Funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; Total Grants Received:**

Nil;

Projects will be submitted to above agencies once regular faculties join the Department.

**20. Research Facility / Centre With:**

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

**21. Special Research Laboratories Sponsored by/Created by Industry or Corporate Bodies:**

Nil

**22. Publications:**

<b>Number of papers published in peer-reviewed journals (national/ international)</b>	17
<b>Monographs</b>	00
<b>Chapters in Books *</b>	03
<b>Edited Books</b>	00
<b>Books with ISBN with details of publishers</b>	03
<b>Number listed in International Database (e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	00
<b>SNIP</b>	00

<b>SJR</b>	00
<b>Impact Factor – range / average</b>	00
<b>h-index</b>	00

**1. Dr. Aneesh Kumar Mishra, Assistant Professor & Teacher in-charge**

**Book:**

- 1 Mishra A.K. (2012): ‘Urban Land Use and Planning: A Study of Emerging Alwar, India’, Lap Lambert Academic Publishing, Saarbrücken, Germany, ISBN 978-3-659-14395-3

**Research Articles**

1. ‘Infrastructure Development in Mau District, Uttar Pradesh (2014)’, *Jambudweep Shodh Patrika*, Vol. 6, No. 04, Dec. 2014, pp. 30-40 (ISSN 2249-3859).
2. ‘Use and Determinants of Maternal and Child Health Care among Currently Married Women in Rajasthan’, *Geographical Review of India*, Vol. 75, No. 3, Sept. 2013, pp. 236-248 (ISSN 0375- 6386).
3. ‘Urban Master Plans in Rajasthan, India: The Case of Alwar’, *Management Research and Practice*, Vol. 4, Issue 1, March 2012, pp. 31-44 (ISSN: 2067-2462).
4. ‘Histogenesis and Growth of Urban Landscape of Alwar’, *National Geographical Journal of India*, Vol. 57 Pt (4), December 2011, pp. 11-18 (ISSN-0027-9374).
5. ‘Spatio-Temporal Dimension of Female Literacy in Hanumangarh District (Rajasthan)’, *Bhartiya Samajik Vigyan Shodh Patrika*, Vol. 21, No.1, Dec. 2011, pp. 199-204 (ISSN: 0974-0694).
6. ‘Trend of Population Growth in Alwar City’, *The North Indian Geographical Journal*, Vol. 41, No. 4, December 2011, pp. 79-84 (ISSN: 0042-1618).
7. ‘An Appraisal of Spatial Characteristics and Changes in Land Use of Alwar City’, *National Geographical Journal of India*, Vol.57, Pt. 1, March, 2011 pp. 1-18 (ISSN-0027-9374).
8. ‘An Appraisal of Growth and Spatial Distribution of Housing in Alwar City of Rajasthan,’ *Magadh Geographical Review*, Vol. X, No.1, 2010, pp. 204-216 (ISSN: 0975-489X).
9. ‘Spatial Characteristics of Commercial Land Use of Alwar City, Rajasthan’, *National Geographical Journal of India*, Vol. 55 Pt (4), December 2009, pp. 1-12 (ISSN-0027-9374).

**2. Dr. Naresh Kumar Verma, Assistant Professor**

**Book:**

- 1 “Geopolitics of Nuclear and Energy Resources: A Case Study of Korean Peninsula in the Cold War Era”, VDM Publishing House, Saarbrücken (Germany), 2010, ISBN: 978-3639323498.
- 2 “Nuclear Programmes of North Korea and Iran: A Comparative Geopolitical Analysis” Manak Publishers, Delhi (2014), ISBN 978-93-7831-399-9.

**Research Articles**

1. ‘Political and Economic Dimensions of Sustainable Development,’ *World Affairs*, Vol. 12, No. 2, Summer 2008.
2. ‘Iran’s Energy Geopolitics,’ *Sambhashya*, Vol. III, No. 1, 2011.

3. 'Energy Considerations as the Driver of Nuclear Proliferation,' *Deccan Geographer*, Vol. 50. No. 2. December 2012.
4. 'The Importance of Maritime Transport and Security,' *Abhikalp*, Vol. 2, No. 1, 2013.
5. 'Efforts towards Sustainable Development: A Comparative study of Rio 1992 and Rio+10,' *Sambhashya*, Vol. V, No. 1, 2013.
6. 'Problems and Prospects in the North Korean Denuclearisation Process,' *Proliferation and Arms Control*, December 2007. (with Sameer S. Patil)

### 3. Dr. Kheraj, Assistant Professor

#### Research Articles

1. 'Loneliness among Elderly Persons: A Case Study of Rajasthan,' *International Journal of Multidisciplinary Research and Development*, Vol.2, Issue 2, pp. 01-04, ISSN 2349-5979, Impact factor- 3.762.
2. 'The Differently-abled Population: A Spatial Analysis from Socio-regional Perspective in India', *International Journal of Multidisciplinary Research and Development*, Vol.2, Issue 3, pp. 338-345, ISSN 2349-5979, Impact factor- 3.672

#### Chapters in Books:

1. 'Child labour: Social Status does Matter!' in *Perspectives in Social Exclusion*, Anmol Publications, New Delhi.
2. 'The Relation of Economic Independence and Socio-economic and Health Aspects of the Elderly Persons: A Study of Rajasthan', *Issues and Concerns of Elderly People in India*, Book Age Publications, New Delhi.
3. 'Socio-Economic and Demographic Analysis of Elderly of South Asia', *Issues and Concerns of Elderly People in India*, Book Age Publications, New Delhi .

### 4. Ms. Sanchit, Assistant Professor (Presently not working in the Department)

#### Research Articles

1. Pratibha Tomar and Sanchit Yadav 2015. 'The Cultural Development and G.I.S. Applicability: A Case Study of Maha Kumbh Mela,' Allahabad 2013, *Indian Streams Research Journal*, Volume – 5, Issue – 4, May - 2015, ISSN 2230-7850.
2. Pratibha Tomar and Sanchit Yadav 2015. 'Transforming City Culture, Festival of Bakra Eid: A Case Study of Shahdara,' Delhi, Golden Research Thoughts, Volume: IV, Issue: XI, May – 2015 ISSN 2231-5063.

### 23. Details of Patents and Income Generated:

Nil

### 24. Areas of Consultancy and Income Generated:

Nil;

### 25. Faculty Selected Nationally/Internationally to Visit other Laboratories / Institutions/ Industries in India and Abroad:

Not Yet

### 26. Faculty Serving in A) National Committees B) International Committees C) Editorial Boards D), Any Other (Please Specify):

A) National Committees: Nil

B) International Committees: Nil

C) Editorial Boards:

**Dr. Naresh Kumar Verma:** Member, Editorial Review Board: World Academy of Science, Engineering and Technology

D), Any Other (Please Specify):

**I. Dr. Aneesh Kumar Mishra:**

- Teacher In-charge, Department of Geography, Central University of Haryana
- Convenor, Eco Club, Central University of Haryana
- Member, Sub-committee of Admission Committee, Central University of Haryana
- Member, Board of Studies, Department of Geography, Central University of Haryana (session 2014-15)
- Member, Committee for Physical Verification of Stock, Central University of Haryana
- Member Counsellor, Career and Placement Cell, Central University of Haryana
- Faculty Coordinator (Value & Ethics) for Skill Development Classes (2015-16)
- Members of the Professional Bodies:
  - Association of Punjab Geographers, Patiala
  - National Geographical Society of India, Varanasi
  - Magadh Bhoogol Parishad, Bodhgaya

**II Dr. Naresh Kumar Verma**

- Faculty Representative from the Department of Geography to Swachh Bharat Abhiyan

**27. Faculty Recharging Strategies (UGC, ASC, Refresher / Orientation Programmes, Workshops, Training Programs and Similar Programs):**

**Dr. Aneesh Kumar Mishra:**

Sr. No.	Programme	Duration	Organised by
1.	National Workshop on 'Methodology of Social Sciences and Humanities'	7 Days (28th January to 3rd February, 2012)	Arya Mahila P.G. College, Varanasi
2.	Basic Training Course on 'Remote Sensing, Geographical Information System and Global Positioning System'	August 12 to October 30, 2009	IIRS (NRSC), ISRO, Department of Space, Govt. of India
3.	Orientation Course on Research Methodology in Social Sciences	3 days (November, 8-10, 2005)	Mahatma Gandhi Kashi Vidyapeeth, Varanasi

**Dr. Naresh Kumar Verma**

Sr. No.	Programme	Duration	Organised by
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1.	Basic Training Course on 'Remote Sensing, Geographical Information System and Global Positioning System'	25/08/2008 to 20/11/2008	IIRS (NRSC), ISRO, Department of Space, Govt. of India
2.	Workshop on उत्तराखंड के किसानों के मध्य जड़ी-बूटी, कृषि प्रसार में विज्ञान एवं प्रौद्योगिकी की भूमिका	02 days (28-29 March, 2010)	Society of Human Reorientation and Transformation (SHROT), New delhi

**28. Student Projects:**

Percentage of students who have done in-house projects including inter-departmental projects	Nil
Percentage of students doing projects in collaboration with other universities, industry / institute	Nil

**29. Awards / Recognitions Received at the National/ International Level By:**

Faculty	<b>Dr. Naresh Kumar Verma</b> A. Publication Grant for Ph.D. Publication from ICSSR, 2014-15 B. Travel Grant for attending International Seminar by ICSSR in 2014
Doctoral / Post-doctoral fellows	Nil
Students	Nil

**30. Seminars/Conferences/Workshops organized and the source of funding (National/International) with details of outstanding participants, if any.**

Nil

**31. Code of Ethics for Research followed by the Departments:**

Yes, the faculty members of the Department follow the code of ethics for research which is reflected in their publications which have been published by established journals, and publishers. This would also be implemented in the research programmes in near future.

**32. Student Profile (Programme-wise):**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>Session 2014-15</b>					
M.Sc.	123	10	05	Programme	Programme

Geography				duration yet to be completed	duration yet to be completed
<b>Session 2015-16</b>					
M.Sc. Geography	322	12	18	Exams yet to be held.	Exams yet to be held

**33. Diversity of Students:**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
<b>Session 2015-16</b>				
M.Sc. Geography Sem. I	Nil	90%	10%	Nil
M.Sc. Geography Sem. III	Nil	93%	07%	Nil

**34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

**NET/SET/JRF:** Yet to be cleared

Two students, Pawan Sharma and Sonu Danger of the Department have cleared competitive examination and have got jobs.

**35. Student Progression:**

Student Progression	Percentage against enrolled
UG to PG	Nil
PG to M.Phil.	Nil
M.Phil to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	Nil
<ul style="list-style-type: none"> <li>• Campus Selection:</li> </ul>	
<ul style="list-style-type: none"> <li>• Other than Campus</li> </ul>	13%

<b>Recruitment:</b>	
<b>Entrepreneurs</b>	Nil

**36. Diversity of Staff:**

<b>Percentage of faculty who are graduates of:</b>	
<b>From same university</b>	Nil
<b>From other universities within the State</b>	Nil
<b>From universities from other States</b>	100%
<b>From universities outside the country</b>	Nil

**37. Number of Faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the Assessment Period:**

- Dr. Aneesh Kumar Mishra has been awarded Ph. D. degree from Banaras Hindu University, Varanasi in year 2010.
- Dr. Naresh Kumar Verma has been awarded Ph. D. degree from Jawahar Lal Nehru University, New Delhi in year 2012
- Dr. Kheraj has been awarded Ph. D. degree from Jawahar Lal Nehru University, New Delhi in year 2015.

**38. Present Details of Departmental Infrastructural Facilities with Regard to:**

<b>Library</b>	Nil
<b>Internet facilities for staff and students</b>	Yes, the Department is fully Wi-Fi enabled
<b>Total number of class rooms</b>	02
<b>Class rooms with ICT facility</b>	Yes, all the classrooms have ICT facilities.
<b>Students' laboratories</b>	02; Development of lab for students is in process.
<b>Research laboratories</b>	Nil;

**39. List of Doctoral, Post-Doctoral Students and Research Associates:**

<b>From the host institution/university</b>	Nil, Department is planning to offer research programmes soon.
<b>From other institutions/universities</b>	Nil, Department is planning to offer research programmes soon.

**40. Number of Post-Graduate Students Getting Financial Assistance from the University:**

- Nil
- However, one M.Sc. student has applied under 'Earn while learn' scheme of the University

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes, need assessment was exercised through studying and comparing content, structure and methodology of various courses under M.Sc. Geography programme offered by different Universities and Institutions along with interaction with students to assess the need to start the M.Sc. Geography programme. Thereafter, the proposal for each course under the M.Sc. programme was considered and approved by the various academic bodies of the university.

**42. Does the Department Obtain Feedback from:**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, regular meeting of faculty members of the Department, and the same is submitted to the BoS before sending it for the consideration to other academic bodies of the University.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, through interaction and discussion, their feedback is considered while framing curriculum and teaching-learning plans.
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	No; The first batch of students is yet to pass out.

**43. List the Distinguished Alumni of the Department (Maximum Ten):**

Alumni are yet to be produced because the first batch of students is yet to pass out.

**44. Give Details of Student Enrichment Programmes (Special Lectures / Workshops / Seminar) Involving External Experts:**

1. Prof. M.S. Nathawat, IGNOU gave a lecture and introduced Remote Sensing and GIS to the M.Sc. Geography students on 22nd September, 2014.

Besides, Department is going to initiate a series of Extension Lectures by the eminent scholars. The following is the list of the eminent scholars who have been identified by the Department in the first phase:

<b>Sr. No.</b>	<b>Name</b>	<b>Designation</b>	<b>Affiliation</b>
1.	Prof. C. R. Babu	Professor	University of Delhi, Delhi
2.	Prof. Sudesh Nangia	Ex-Professor	Jawahar Lal Nehru University, New Delhi.
3.	Prof. B. C. Vaidya	Professor	Jawahar Lal Nehru University, New Delhi.
4.	Prof. Dhian Kaur	Professor	Panjab University, Chandigarh

**45. List the Teaching Methods Adopted by the Faculty for Different Programmes:**

- Lecture Method
- Demonstration (on a few selected topics) and Power Point Presentation
- Field observation and survey
- Tutorial
- Talks and Discussions

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

M.Sc. Geography Program is newly introduced program. Hence, methodology to ensure programs' outcomes and monitoring are yet to be devised by considering and evaluating feedback from different stakeholders, including students, faculty members, parents, academia and alumni.

**47. Highlight the Participation of Students and Faculty in Extension Activities:**

Students and faculty members of the Department contribute in various activities held by the Department and other departments/cells/clubs from time to time. Some of them include:

- Sensitisation and awareness programmes including social and environmental awareness
- Plantation Drive
- Clean Campus Initiatives
- Gender Sensitization Programmes
- Providing Remedial Coaching to the school students of neighbouring villages

**Details of a few activities:**

- The faculty and students of the department are actively contributing to the activities under the Community Development and Unnat Bharat Abhiyan.
- NSS Camps: Several students of the department are engaged in this programme.
- Blood Donation camps: Several students of the department are engaged through Youth Red Cross Society, CUH.
- Mr. Sumit, M.Sc. Geography, participated in various NSS activities at State/National Level (Session 2014-15)
- The faculty and students of the department actively participated in plantation drive on World Environment Day.

**48. Give Details of “Beyond Syllabus Scholarly Activities” of the Department:**

- The Department conducts UGC NET Coaching classes for the students, free of cost.
- Dr. Aneesh Kumar Mishra has been contributing in the initiative of the University for UGC NET Coaching and Skill Development Classes.

**49. State whether the Programme/ Department is accredited/graded by other agencies? If yes, give details.**

The department is in the process of the first cycle of NAAC accreditation.

**50. Briefly Highlight the Contributions of the Department in Generating New Knowledge, Basic or Applied:**

- Faculty members of the Department have been engaged in conducting multi-disciplinary research in the field of Urban Studies, Aging, Population and Health, International politics etc.
- Faculty member of the department is on the Editorial Board of the World Academy of Science, Engineering and Technology.

## **51. Detail Five Major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the Department:**

### **Strength**

- i. Students from diverse background and areas
- ii. Well qualified faculties with diverse areas of Geography teaching and research
- iii. New and updated Syllabus according to the CBCS
- iv. Healthy, democratic and cordial environment to fulfil academic thirst.
- v. Tutorials, doubt removal sessions and Self-study courses are regular features of the time table.

### **Weakness**

- i. Inadequate no. of faculty members
- ii. Lack of Infrastructure
- iii. Lack of Supporting Staff
- iv. So far, Department has not collaborated with any other University

### **Opportunities**

- i. It being a recently introduced department, there are immense opportunities for the Department to be developed as model Department.
- ii. Research projects can be obtained for the department.
- iii. M.Sc. program is inter-disciplinary in nature which gives an opportunity to the students to choose courses as per their choices and interests. This would definitely help to increase employability of the students.
- iv. The department has potential to assess physical and human environment of the surrounding rural areas of the Haryana and Rajasthan states on developmental issues.
- v. Being recently established department, there are ample opportunities lies for developing and implementing innovative ideas regarding curriculum and teaching-learning process as per the needs of the hour.

### **Challenges**

- i. To attract intelligent, diverse and competent students
- ii. To develop infrastructural facilities as soon as possible
- iii. To ensure extension of advantages of new techniques and methods of teaching-learning in the field of Geography to the students.

## **52. Future Plans of the Department:**

- To expand and strengthen infrastructural facilities for teaching-learning and research. Teaching and research labs including geomorphology labs, computer labs, RS & GIS lab etc. audio-visual facilities and modern library with e-library facilities are to be developed for providing practical knowledge and skill.
- To introduce M.Phil. & Ph.D. programs to enhance research output of the Department.
- To identify the prospective areas requiring immediate attention for creating vibrant academic and research environment in the department for research, innovation and creation of new knowledge.
- To organize workshops, training programs, seminars, invited talks, and other such activities for discussing various contemporary and theoretical issues. This would facilitate skill development and knowledge enhancement among students, researchers and faculties.
- To seek avenues of jobs in various sectors through strengthening relations and cooperation between the department and industries/NGOs etc. so that students can be placed successfully after

completion of their courses. Registration and profiling of all students in the department and placement cell will be made mandatory so that each student gets the opportunity to apply for jobs.

- Department plans to adopt and actively participate in new emerging learning and teaching initiatives including development of e-content, students support services, and life-long learning education (virtual classroom, on-line lessons and examinations, e-teaching and learning) for MOOCS (Massive Open Online Courses) and other such online initiatives.
- To encourage and introduce inter-disciplinary and multidisciplinary and skill-oriented courses to enhance job potential of the students.

## Department of Hindi & Indian Languages

1. **Name of the Department:** Department of Hindi & Indian Languages

2. **Year of Establishment:** 2011

3. **Is the Department part of a School/Faculty of the university?**

Yes, Department is a part of School of Language, Linguistics, Culture and Heritage

4. **Names of Programmes Offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**

- Ph.D.(Since 2011)
- M.Phil. (Since 2011)
- M.A.(Since 2014)

5. **Interdisciplinary Programmes and Departments Involved:**

As of now department is not offering any Inter-disciplinary programme, but most of the topics of research in M.Phil and Ph.D are of inter/multidisciplinary nature. Some of the interdisciplinary /multidisciplinary topics of research pursued by the researchers are as under:

**M.Phil:**

Sr. No.	Name of Student	Roll No.	Session	Topic of Research	Inter-disciplinary/ Multidisciplinary Focus	Supervisor
1.	Pankaj Kumar	1401	2011-12	प्रभा खेतान के उपन्यासों में स्त्री चेतना	Gender Study	Dr. Yogender Sharma
2.	Kavita	1405	2011-12	स्त्री चेतना के निर्माण में 'शृंखला की कड़ियाँ' का योगदान	Gender Study	Dr. Yogender Sharma
3.	Deepak	1751	2012-13	21वीं सदी के प्रमुख युवा कवियों की कविताओं में युगबोध	Contemporary Literature	Dr. Yogender Sharma
4.	Vinesh Kumari	1752	2012-13	विजयदान देथा की कहानियों का आलोचनात्मक अध्ययन	Folk Literature	Dr. Yogender Sharma
5.	Manisha Jha	1753	2012-13	सआदत हसन मंटो की कहानियों में विभाजन की त्रासदी	Partition	Dr. Kamalanand Jha
6.	Kanta Devi	1754	2012-13	21वीं शताब्दी के हिंदी ललित निबंधों की विशेषताएं	Aesthetics	Dr. Yogender Sharma
7.	PremDutt Pandey	1756	2012-13	अनिल यादव के यात्रा-वृत्तान्त 'वह भी कोई देश है महाराज' में विन्यस्त उत्तर-पूर्व भारत का यथार्थ	Culture Studies	Dr. Kamalanand Jha
8.	Manju	1757	2012-13	हिंदी पत्रकारिता का बदलता स्वरूप	Journalism	Dr. Yogender

	Chaturvedi			और साहित्य संस्करण की भूमिका		Sharma
9.	Ajay Kumar	4182	2013-14	नागार्जुन के उपन्यासों में स्त्री-संघर्ष	Gender Study	Pro. Ram Naresh Mishra
10.	Ajay Kumar Tanwar	4183	2013-14	'मुर्देहिया' में वर्णित सामाजिक यथार्थ	Dalit Studies	Dr. Arvind Singh Tejawat
11.	Ravina	4184	2013-14	प्रेमचंद की कहानियों में बचपन	Psychological Dimensions-Behaviouristic Approach	Dr. Arvind Singh Tejawat
12.	Avinash Kumar	5083	2014-15	रणेंद्र के उपन्यासों में अभिव्यक्त आदिवासी जीवन का यथार्थ	Subaltern Studies	Dr. Siddhartha Shanker Rai
13.	Sanju Bala	4186	2013-14	'रिहन पर रघू' में चित्रित समाज	Sociology	Dr. Amit Kumar
14.	Abhishek Vikram	5081	2014-15	उदय प्रकाश की कहानी मोहनदास के मूलपाठ एवं फिल्मों का तुलनात्मक अध्ययन	Cinema Studies	Dr. Siddhartha Shanker Rai

#### Ph.D:

Sr. No.	Name	Roll No.	Session	Topic	Inter-disciplinary/ Multidisciplinary Focus	Supervisor
1.	Preeti Yadav	1351	2011-12	ममता कालिया के उपन्यासों में कामकाजी महिलाओं के संघर्ष का समाजशास्त्रीय अध्ययन	Gender Study	Prof. Ram Naresh Mishra
2.	Krishana Kumari	1352	2011-12	दक्षिणी हरियाणा के पारम्परिक लोकगीतों में सामाजिक, आर्थिक, सांस्कृतिक यथार्थ	Culture Studies	Prof. Ram Naresh Mishra
3.	Reena yadav	1353	2011-12	हिंदी नवजागरण में बालमुकुन्द गुप्त का योगदान	Hindi Renaissance	Dr. Siddharth Shanker Rai

**6. Courses in collaboration with other universities, industries, foreign institutions, etc.:**

As of now, the department is not offering any such course. But, in the future the department may have these programmes.

**7. Details of Programmes Discontinued, if any, with Reasons: Courses in Collaboration with Other Universities, Industries, Foreign Institutions, etc.:**

There is no such programme which is being discontinued.

**8. Examination System: Annual/Semester/Trimester/Choice Based Credit System:**

The department adopts Semester System with 100% implementation of Choice Based Credit System (CBCS).

**9. Participation of the Department in the Courses Offered by Other Departments:**

Yes, with the adoption of Choice Based Credit System (CBCS) in the University, the students of the department participate in the courses offered by other departments including History & Archaeology, Journalism & Mass Communication, Psychology, Political Science, Library Science and Geography.

**10. Number of Teaching Posts Sanctioned, Filled and Actual (Professors/Associate Professors/Asst. Professors/others):**

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	00	00
Associate Professors	02	00	00
Asst. Professors	04	03	03
Others	00	00	00

**11. Faculty Profile with Name, Qualification, Designation, Area of Specialization, Experience and Research Under Guidance:**

Sr. No	Name	Qualifications	Designation	Specialization	No. of Years of Experience	No. of Ph.D/ M.Phil. Students guided for the last 4 years
1.	Dr. Siddharth Shanker Rai	M.A., NET Ph.D.	Assistant Professor	Adhunik Kavita, Hindi Criticism	2.0 Years	M.Phil.- 04 01 (Awarded) 03 (Submitted) Ph.D.-04 01 (Submitted) 03(Registered)
2.	Dr. Amit Kumar	M.A., UGC-NET M.Phil.,	Assistant Professor	Hindi Katha Sahitya,	2.0 Years	M.Phil.: 05 02 (Awarded)

		Ph.D.,		Lok Sahitya		03- Submitted Ph.D.: 04 (Registered)
3.	Dr Arvind Singh Tejawat	M.A., UGC- NET M.Phil., Ph.D.,	Assistant Professor	Meeran & Bhakti Poetry, Indian Culture, Society & Politics	2.0 Years	M.Phil: 04 02 (Awarded) 02 (Submitted) Ph.D.:05 Registered)

**12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors:**

None

**13. Percentage of Classes Taken by Temporary Faculty – Programme-Wise Information:**

The department is not having any Temporary faculty.

**14. Programme-Wise Student Teacher Ratio:**

- M.A. : 19:1
- M.Phil. : 02:1
- Ph.D. : 04:1

**15. Number of Academic Support Staff (Technical) and Administrative Staff: Sanctioned, Filled and Actual:**

Presently the department doesn't have any support staff but the University is in process of recruiting the required staff.

**16. Research Thrust Areas as Recognized by Major Funding Agencies:**

The faculty of the department has applied for the projects in following research areas:

- i. Socio-Culture History

However, department has not received any grants from any funding agency.

**17. Number of Faculty with On-Going Projects from:**

Nil

**18. Inter-Institutional Collaborative Projects and Associated Grants Received:**

<b>National collaboration</b>	Nil
<b>International collaboration</b>	Nil

**19. Departmental Projects Funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.;; Total Grants Received:**

**1. Dr. Arvind Singh Tejawat**

- Project Submitted to ICHR (Indian Council of Historical Research) Title of the Project: Study and Construction of the Annotated Oral Corpus Related to Socio-Cultural History of South-Western Rajasthan.
- Project Submitted to ICSSR (Indian Council of Social Science Research) Title of the Project: The study of language change and development at the backdrop of cultural, social, political and economic changes in the context of Southern and Western Rajasthani society based on written

and oral tradition.

**20. Research Facility / Centre With:**

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

**21. Special Research Laboratories Sponsored by/Created by Industry or Corporate Bodies:**

Nil

**22. Publications:**

<b>Number of papers published in peer-reviewed journals (national / international)</b>	24
<b>Monographs</b>	00
<b>Chapters in Books *</b>	04
<b>Edited Books</b>	00
<b>Books with ISBN with details of publishers</b>	04
<b>Number listed in International Database (e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	01
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	00
<b>h-index</b>	00

**23. Details of Patents and Income Generated:**

Department will take necessary measures in consultation with corporates and industry in future.

**24. Areas of Consultancy and Income Generated:**

Consultancy services may be started in future on assessing and mapping the needs of the area.

**25. Faculty Selected Nationally/Internationally to Visit other Laboratories / Institutions/ Industries in India and Abroad:**

None of the faculty member has visited abroad.

**26. Faculty Serving in A) National Committees B) International Committees C) Editorial Boards D), Any Other (Please Specify):**

**I. Dr. Amit Kumar:**

**Editorial Board:**

- Editor, RETPATH (ISSN-2347-6702)
- Member, Editorial Board, Bhasha Aur Abhivyakti, Central University of Haryana

**Other Committees:**

- Member, Carrier Counselling & Placement Cell (Session 2014-15)
- Member, Board of Studies, Department of Hindi & Indian Languages, Central University of Haryana

**II. Dr. Siddharth Shanker Rai**

**Editorial Board:**

- Co-Editor, *LOKCHETNA VARTA* (ISSN2277-5013)

**Other Committees:**

- Member, Board of Studies, Department of Hindi & Indian Languages, Central University of Haryana (w.e.f. 23<sup>rd</sup> Sept. 2015)
- In-Charge, Department of Hindi & Indian Languages, Central University of Haryana.
- Member, Co-ordination Committee, CUECT-2014 & 2015.
- Hindi Officer, Central University of Haryana. (w.e.f. 14<sup>th</sup> Oct. 2015)
- Public Relation Officer, Central University of Haryana. (w.e.f. 14<sup>th</sup> Oct. 2015)
- Member, Editorial Board, Annual Report, Central University of Haryana (2013-14)
- Assistant Warden (Boys Hostel), Central University of Haryana(2014-15)

**III. Dr. Arvind Singh Tejawat**

**Other Committees:**

- Member, Internal Quality Assurance Cell (IQAC), Central University of Haryana.

**27. Faculty Recharging Strategies (UGC, ASC, Refresher / Orientation Programmes, Workshops, Training Programs and Similar Programs):**

**Dr. Siddharth Shanker Rai:**

S. No.	Programme	Duration	Organised by
1.	UGC-Sponsored Orientation Programme	28days (03/06/2015) to 30/06/2015)	Banaras Hindu University, Varanasi

**28. Student Projects:**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	Nil
<b>Percentage of students doing projects in collaboration with other universities, industry / institute</b>	Nil

**29. Awards / Recognitions Received at the National/ International Level By:**

<b>Faculty</b>	Dr. Amit Kumar awarded by “Balmukund Purskar-2014”, Balmukund Gupta Patrkarita evam
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	Sanrakshan Parishad, Rewari, Haryana.
<b>Doctoral / Post doctoral fellows</b>	Nil
<b>Students</b>	Nil

**30. Seminars/Conferences/Workshops organized and the source of funding (National/International) with details of outstanding participants, if any.**

*Chatra Adhyayan Yatra* and National Seminar on “Hindi Bhasha” organised from 10-12<sup>th</sup> Feb. 2014 sponsored by Kendriya Hindi Nideshalya,(MHRD).

**31. Code of Ethics for Research followed by the Departments:**

Yes, the department follows the code of ethics for research by adopting following measures:

- It is mandatory that every research work has to pass through the plagiarism check before submission of dissertation/thesis.
- Regular Classes of M.Phil and Ph.D course Work.
- Internal Assessment Answer sheet shown to the students after evaluation.

**32. Student Profile (Programme-wise):**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>Session 2011-12</b>					
M.Phil. Hindi		02	03	100	100
Ph.D. Hindi		01	04	Thesis yet to be submitted	Awarded- 02 Submitted-01 Thesis yet to be submitted-01
<b>Session 2012-13</b>					
M.Phil. Hindi	43	02	05	100	100
Ph.D. Hindi	59	03	02	Thesis yet to be submitted	Thesis yet to be submitted
<b>Session 2013-14</b>					
M.Phil. Hindi	34	03(01 Not Submitted)	03	66.66	100
Ph.D. Hindi	NIL				
<b>Session 2014-15</b>					
MA Hindi Sem. I	58	09	19	100	100
M.Phil. Hindi	141	08	00	100 (Viva	00

				awaited)	
Ph.D. Hindi	257	03	02	Thesis yet to be submitted	Thesis yet to be submitted
<b>Session 2015-16</b>					
MA Hindi Sem. I	86	19	9	Exams yet to be held.	Exams yet to be held
M.Phil. Hindi	301	02	04	Exams yet to be held.	Exams yet to be held
Ph.D. Hindi	293	-----	-----	-----	-----

**33. Diversity of Students:**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
<b>Session 2015-16</b>				
MA Hindi Ist Sem	Nil	92.83%	07.17%	Nil
MA Hindi IIIrd Semester		96.42%	03.58%	Nil
M.Phil. Hindi	Nil	16.66%	83.33%	Nil
Ph.D. Hindi	Nil	Nil	Nil	Nil

**34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

**I. NET/SET/JRF**

<b>General</b>	<ul style="list-style-type: none"> <li>i. Ms. Manisha Jha, NET</li> <li>ii. Mr. Pradeep Tiwari, NET-JRF</li> <li>iii. Mr. Rakesh Pandey, NET-JRF</li> <li>iv. Mr. Pravesh Kumar, NET</li> <li>v. Mr. Shashi Kr. Dwivedi, NET</li> <li>vi. Ms. Nirmala, NET</li> <li>vii. Mr. Manoj Kumar, NET-JRF</li> </ul>
<b>OBC</b>	<ul style="list-style-type: none"> <li>i. Md. Raheesh Ali Khan, SRF</li> <li>ii. Ms. Saraswati Jaiswal, NET-JRF</li> <li>iii. Mr. Aman, NET-JRF</li> <li>iv. Ms. Reena Yadav, NET</li> <li>v. Abhishek Vikram, NET</li> </ul>

<b>SC</b>	i. Ms. Manisha, SRF ii. Mr. Leela Ram, NET iii. Mr. Rattan Lal, NET iv. Mr. Alok Kumar, JRF
<b>ST</b>	Nil
<b>Total</b>	16

**35. Student Progression:**

<b>Student Progression</b>	<b>Percentage against enrolled</b>
<b>UG to PG</b>	Nil
<b>PG to M.Phil.</b>	Nil
<b>M.Phil to Ph.D.</b>	<b>M.Phil to Ph.D (Direct Admission):</b> I. Manish Jha II. Deepak III Leela Ram
<b>Ph.D. to Post-Doctoral</b>	Nil
<b>Employed</b>	One Student of the department, Ms. Kavita got appointment as Attendant in the Library, Central University of Haryana.
<ul style="list-style-type: none"> <li><b>Campus Selection:</b></li> </ul>	
<ul style="list-style-type: none"> <li><b>Other than Campus Recruitment:</b></li> </ul>	<ul style="list-style-type: none"> <li>Mr Ajay Kumar, Assistant Professor, Satyawati College, University of Delhi.</li> <li>Dr. Preeti Yadav, PGT Hindi, Govt. of Haryana.</li> <li>Dr. Krishna Kumari, Head Mistress, Education Department, Govt. of Haryana.</li> <li>Dr. Sanju Kumari, PGT Hindi, Education Department, Govt. of Haryana</li> <li>Mr. Premdutta Pandey, Guest Lecturer, CBLU Bhiwani, Haryana</li> </ul>
<b>Entrepreneurs</b>	Information not available

**36. Diversity of Staff:**

<b>Percentage of faculty who are graduates of:</b>	
<b>From same university</b>	Nil
<b>From other universities within the State</b>	33.33%
<b>From universities from other States</b>	66.66%
<b>From universities outside the country</b>	Nil

**37. Number of Faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the Assessment Period:**

Nil

**38. Present Details of Departmental Infrastructural Facilities with Regard to:**

<b>Library</b>	Centralized Library of University
<b>Internet facilities for staff and students</b>	Yes, the campus is fully Wi-Fi enabled
<b>Total number of class rooms</b>	03
<b>Class rooms with ICT facility</b>	Yes, all the classrooms have ICT facilities.
<b>Students' laboratories</b>	Nil
<b>Research laboratories</b>	Nil
<b>Language Laboratory</b>	Department is in the process of setting Language Lab.

**39. List of Doctoral, Post-Doctoral Students and Research Associates:**

<b>From the host institution/university</b>	<b>M.Phil to Ph.D :</b> <ul style="list-style-type: none"> <li>• Manisha Jha</li> <li>• Deepak</li> <li>• III Leela Ram</li> </ul>
<b>From other institutions/universities</b>	<b>12 Doctoral Students:</b> <ul style="list-style-type: none"> <li>• Preeti Yadav (awarded)</li> <li>• Krishna Kumari (awarded)</li> <li>• Reena Yadav (Submitted)</li> <li>• Raheesh Ali Khan</li> <li>• Maneesha</li> <li>• Rattan Lal</li> <li>• Nirmala</li> <li>• Parul Yadav</li> <li>• Hawa Singh</li> <li>• Pravesh Kumar</li> <li>• Manoj kumar</li> <li>• Saraswati Jaiswal</li> </ul>
<b>Post-Doctoral</b>	<ul style="list-style-type: none"> <li>• Dr. Archana Kumari</li> </ul>

**Number of Post-Graduate Students Getting Financial Assistance from the University:**

- All Students enrolled in M.Phil are receiving University Non-NET Fellowship.
- All the Non-NET regular Ph.D scholars are receiving University Non-NET Fellowship.

**40. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes, the neighbouring feeding institutions were surveyed and interactions were conducted with the stakeholders in order to assess the need for each programme. Thereafter, the proposal for each course was considered and approved by the various academic bodies of the university.

**41. Does the Department Obtain Feedback from:**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, through departmental meetings and the same is submitted for the consideration of academic bodies.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, through interaction and the same is considered while framing curriculum and teaching-learning evaluation.
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	Yes, through interaction and meetings at regular intervals.

**42. List the Distinguished Alumni of the Department (Maximum Ten):**

1. Mr Ajay Kumar, Assistant Professor, Satyawati College, University of Delhi.
2. Mr. Prem Dutt Pandey, Guest Lecturer, Deptt. of Hindi, CBLU, Bhiwani.
3. Dr. Preeti Yadav, PGT Hindi, Education Department Govt. of Haryana.
4. Dr. Krishna Kumari, Head Mistress, Education Department, Govt. of Haryana.
5. Dr. Sanju Kumari, PGT Hindi, Education Department, Govt. of Haryana.

**43. Give Details of Student Enrichment Programmes (Special Lectures / Workshops / Seminar) Involving External Experts:**

Department has initiated the series of Extension Lectures by the eminent scholars. The list of the eminent scholars identified by the Department includes the following:

<b>Sr. No.</b>	<b>Name</b>	<b>Designation</b>	<b>Affiliation</b>
1.	Prof. Krishna Murari Mishra	Professor	Department of Hindi, Aligarh Muslim University, Aligarh
2.	Prof. Baijanath Prasad	Professor	Department of Hindi, Punjab University, Chandigarh
3.	Prof. Krishan Kumar Goswami	Professor and Former Director, Kendriya Hindi Sanstahn, Agra	Kendriya Hindi Sanstahn, Agra
4.	Prof. Naveen chand Lohani	Professor	Department of Hindi, CCSU, Meerut
5.	Prof. Ramesh Gautam	Professor	Department of Hindi, University of Delhi
6.	Prof. Satyakm	Professor	Centre of Humanities, IGNOU
7.	Prof. M.P. Sharma	Professor	Department of Hindi, Jamia Millia Islamia, New Delhi
8.	Prof. Surya Prasad Dixit	Professor	Department of Hindi, University of Lucknow, Lucknow

**44. List the Teaching Methods Adopted by the Faculty for Different Programmes:**

- Lecture
- Tutorial
- Interactive Teaching based on ICT

**45. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Feedback from different stakeholders, including students, faculty members, parents, academia and alumni.

**46. Highlight the Participation of Students and Faculty in Extension Activities:**

Students and faculties of the department contributed in certain activities like:

- Constituting the Literary Club named “Sahitya-Samiti” to pursue student-centric literary and cultural activities
- The Department has published a *Hand-Written* magazine named ‘NIRMANA’.
- Poetry Recitation in Indian Languages on Sept. 12, 2014
- Providing Remedial Coaching to the school students of neighbouring villages.
- Organized an intra-university seminar on ‘Sanskritik bahulata aur Nagarjun’ on 9<sup>th</sup> November 2011.
- Discussion on ‘Gyanarjan Mein Dwibhasiya Drishti: Manto se Gujarate Huye’ on 20<sup>th</sup> November 2012
- Published a magazine entitled ‘Bhasha aur Abhivyakti’
- Based on field survey, research scholar Nirmala, brought out folklore entitled ‘Lokgeeton ka Bugcha’ with ISBN No. 978-93-5072-694-5.
- Nirmala & Manisha, PhD Scholars participated in Youth Red Cross Camp at National Level (Session 2014-15).

**47. Give Details of “Beyond Syllabus Scholarly Activities” of the Department:**

- Department is conducting Hindi learning Classes for Non-Hindi speaking students of the University
- UGC-NET Classes
- Debates on socially relevant topics and discussion on contemporary issues of society by contextualizing the literature.
- Conducting the series of Extension Lectures by distinguished scholars

**48. State whether the Programme/ Department is accredited/graded by other agencies? If yes, give details.**

The department is in the process of the first cycle of NAAC accreditation.

**49. Briefly Highlight the Contributions of the Department in Generating New Knowledge, Basic or Applied:**

- Promoting multidisciplinary approaches on M.Phil and Ph.D programmes
- Research work is done on Hindi Renaissance.
- Through comparative studies incubation of new knowledge is achieved and in future the department will associate with other stream to produce knowledge through inter-disciplinary approaches.
- Research is done and some of them are submitted on the relevant discourses like subaltern studies, Diaspora, Dalit studies and Gender Studies.

**50. Detail Five Major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the Department:**

### **Strength**

- i. Well qualified and diverse faculties
- ii. New and updated Syllabus according to the CBCS
- iii. Department is leading to have dialogue with other departments of neighbouring Universities/ Colleges/ Institutions
- iv. Healthy and democratic academic environment for realizing aims and objectives of the various programs.
- v. Tutorials, doubt removal sessions, invited talks and guest lectures are frequently organized to strengthen students' knowledge and to keep them updated

### **Weakness**

- i. Limited no. of faculties
- ii. Limited Infrastructure
- iii. Lack of Supporting Staff

### **Opportunities**

- i. There are immense opportunities lies for the Department to be developed as model Department because most of the facilities are yet to be developed.
- ii. It being a new University, there are the opportunities for devising and exploring innovative pedagogies and curriculum as per the needs of the hour.
- iii. Maintaining the rigor in the department so that diverse students could be attracted.
- iv. Department has the potential to excel in providing Hindi language services to the government offices/ industries.

### **Challenges**

- i. To develop infrastructural facilities as soon as possible
- ii. To acquire the excellence as per the departments of other reputed universities who are enjoying the status.
- iii. Application of newly emerged research techniques and methodology in research activities especially in literature & language is a major academic challenge.
- iv. To Implement the ICT in Hindi literature & language.
- v. To ensure job opportunities to the students and researchers of the Hindi.

### **51. Future Plans of the Department:**

- To establish a Language Lab.
- The department is planning for inviting Writer/Poet in Campus.
- To established a Departmental Library.
- To initiate Certificate / Diploma Course in Creative Writing
- To organize workshops, training programs, seminars, invited talks, and other such activities for discussing various contemporary and theoretical issues. This would facilitate skill development and knowledge enhancement among students, researchers and faculties.
- Department plans to adopt and actively participate in new emerging learning and teaching initiatives including development of e-content, students support services for MOOCS (Massive Open Online Courses) and other such online initiatives.

## Department of History and Archaeology

- 1. Name of the Department:** History And Archaeology
- 2. Year of establishment:**2014
- 3. Is the Department part of a School/Faculty of the university?**  
Yes, It is the part of School of Arts, Humanities and Social Sciences
- 4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**  
M.A. History & Archaeology
- 5. Interdisciplinary programmes and departments involved**  
Yes
- 6. Courses in collaboration with other universities, industries, foreign institutions, etc.**  
The idea of the collaboration with other universities is under discussion at the departmental level.
- 7. Details of programmes discontinued, if any, with reasons**  
Nil
- 8. Examination System: Annual/Semester/Trimester/Choice Based Credit System**  
Semester and CBCS
- 9. Participation of the department in the courses offered by other departments**  
Yes. The dept. promotes and actively encourages students to regularly attend the courses which they have opted from other depts.
- 10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**  
The recruitment process is in process and probably from the next Jan-Feb 2016, the dept. may have a full strength of the faculty members. However, the present status is as under:

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	00	00
<b>Associate Professors</b>	02	00	00
<b>Asst. Professors</b>	04	00	03 (Contractual)
<b>Others</b>	00	00	00

**11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. Students guided for the last 4 years
Dr. Abhiranjan Kumar	M.A, Ph.D., NET/JRF	Assistant Professor	Communal Politics in colonial India: a regional perspective and Historiography.	2.5	00
Dr. Narendra Parmar	M.A., Ph.D. NET	Assistant Professor	Field Archaeology, Settlement System	02	00
Dr. Iswar Parida	M. A., Ph.D	Assistant Professor	Intellectual History, Social History.	1 Month	00

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

The dept. is in the process of enlisting visiting Fellows, adjunct faculty and emeritus professor.

**13. Percentage of classes taken by temporary faculty – programme-wise information**

100%. Presently, all the teachers are on contractual basis.

**14. Programme-wise Student Teacher Ratio**

10.6:1(Average)

SEM 1: Present Strength-24      Total Faculty Members-03      Average- 8:1

SEM 3: Present Strength-11      Total Faculty Members-03      Average- 3:1

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual**

The recruitment process is under process. Therefore, soon the dept. will be having all the necessary support staffs and the required administrative staffs. However, at present following is the situation:

Sanctioned	Filled and actual
NA	NA

**16. Research thrust areas as recognized by major funding agencies**

At present, no M.Phil. and Ph.D. programmes are sanctioned. Once, such programmes are allowed to run, the dept. will surely have some major funding agencies from the concerned areas for the purpose of research programmes in certain thrust areas.

**17. Number of faculty with ongoing projects from:**

The dept. is under the process of taking projects. At present, the dept. is not having any project.

**18. Inter-institutional collaborative projects and associated grants received:**

National collaboration	Nil
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<b>International collaboration</b>	Nil
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Since the dept. of History & Archaeology has only recently come into existence, i.e., only from the last academic session; therefore, till date no inter institutional collaborative projects have been undertaken. However, from the next academic session, the dept. may engage in some of the collaborative projects.

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

Nil

**20. Research facility / centre with**

At present, the dept. does not run research programmes.

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

**21. Special research laboratories sponsored by / created by industry or corporate bodies**

Nil, since the dept. of History & Archaeology does not require to have major labs.

**22. Publications:**

<b>Number of papers published in peer reviewed journals (national / international)</b>	15
<b>Monographs</b>	00
<b>Chapters in Books</b>	00
<b>Edited Books</b>	00
<b>Books with ISBN with details of publishers</b>	00
<b>Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	00
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	00
<b>h-index</b>	00

**23. Details of patents and income generated**

NA

**24. Areas of consultancy and income generated**

At present the dept. is not involved in any consultancy because of insufficient faculty members and the fact that the dept. is new. Once the recruitment process is over and the dept. has a full strength, the consultancy may be provided. It is a part of the long term planning of the dept.

**25. Faculty selected nationally / internationally to visit other laboratories / institutions industries in India and abroad**

Not yet

**26. Faculty serving in**

<b>National committees</b>	Nil
<b>International committees</b>	Nil
<b>Editorial Boards</b>	Nil
<b>Any other (please specify)</b>	<p>At present, no faculty member is serving in any international committee/national committee/editorial boards. But talks are on for getting absorbed in the editorial board.</p> <p>However, the faculty members are in various committees of the Central University of Haryana:</p> <ul style="list-style-type: none"> <li>• Faculty Coordinator for the Language and Communication Skill Classes.</li> <li>• Student Advisor,</li> <li>• Member, Unnat Bharat Abhiyan,</li> <li>• Advisor, Spic Macay, CUH.</li> <li>• Member, Admission Counselling and Documents Verification Committee.</li> <li>• Member, UGC-NET preparation class under the placement Cell of the CUH.</li> <li>• Member, Departmental Purchasing Committee.</li> <li>• In-charge, Dept. of History &amp; Archaeology.</li> </ul>

**27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).**

Participation in Faculty Development Programmes

**28. Student projects**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	100% (Sem-III) 70% (Sem-I)
Students are always on monthly basis being given projects to be done.	
<b>Percentage of students doing projects in collaboration with other universities industry / institute</b>	Under discussion at departmental level

**29. Awards / recognitions received at the national and international level by**

<b>Faculty</b>	<ul style="list-style-type: none"> <li>• Best paper award to Dr. Abhiranjan Kumar at a National Seminar held at JVM College, Dadri, Haryana.</li> <li>• Best Ph.D. thesis award to Dr. Iswar Prasad at the convocation held in the University of Hyderabad.</li> </ul>
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**30. Seminars/ Conferences/Workshops organized and the source of funding (national International)**

**with details of outstanding participants, if any.**

The organization of seminar/workshop is under discussion and dates for the same are soon to be finalized.

**31. Code of ethics for research followed by the departments**

We do not run research programmes.

**32. Student profile programme-wise:**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
M.A. History & Archaeology (2014-15)	80	7	11	Yet to pass out	Yet to pass out
M.A. History & Archaeology (2015-16)	152	13	12	Yet to pass out	Yet to pass out

**33. Diversity of students**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A. History & Archaeology	Nil	75%	25%	Nil

**34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

<b>General</b>	Nil
<b>OBC</b>	Nil
<b>SC</b>	Nil
<b>ST</b>	Nil
<b>Total</b>	Nil

However, the students will be appearing in such examination very soon. The dept. has been encouraging them and giving them extra /additional time for the exam preparations as related to UGC-NET/JRF.

**35. Student Progression**

Student Progression	Percentage against enrolled
<b>UG to PG</b>	<b>We have no UG classes</b>
<b>PG to M.Phil.</b>	<b>Not yet.</b>
<b>PG to Ph.D.</b>	<b>Not yet.</b>
<b>Ph.D. to Post-Doctoral</b>	<b>NA</b>

<b>Employed</b>	<b>First batch is only in semester 3</b>
<ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	
<b>Entrepreneurs</b>	Nil

**36. Diversity of Staff**

<b>Percentage of faculty who are graduates of:</b>	
<b>From same university</b>	Nil
<b>From other universities within the State</b>	33.3%
<b>From universities from other States</b>	66.6%
<b>From universities outside the country</b>	Nil

**37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period**

None

**38. Present details of departmental infrastructural facilities with regard to:**

<b>Library</b>	Not yet
<b>Internet facilities for staff and students</b>	Always
<b>Total number of class rooms</b>	02
<b>Class rooms with ICT facility</b>	wifi is available all the time
<b>Students' laboratories</b>	From the next academic session.
<b>Research laboratories</b>	From the next academic session.

**39. List of doctoral, post-doctoral students and Research Associates**

<b>From the host institution/university</b>	Nil
<b>From other institutions/universities</b>	Nil

At present, we do not run any research programmes. However, soon, we are going to start these programmes.

**40. Number of post graduate students getting financial assistance from the university.**

**41. Was any need assessment exercise undertaken before the development of new programme (s)? If so, highlight the methodology.**

The need assessment was taken. The methodology included:

- Assessing the new changes in the knowledge of the field.
- Assessing the job opportunities that exist related to the discipline.
- Latest books and scholarly articles were also consulted.
- Some comparisons with the programmes of other universities were made at the informal level.

**42. Does the department obtain feedback from**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the</b>	Yes, The dept. has prepared a feedback form for faculty which is scheduled to be filled at
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<b>department utilize the feedback?</b>	the end of the academic session.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, The dept. has prepared a feedback form for students which are scheduled to be filled at the end of the last internal examination
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	Since the first batch of the students is yet to be passed out, so this may not be answered at this juncture.

**43. List the distinguished alumni of the department (maximum 10)**

Our first batch of students is yet to be passed out.

**44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

In the month of Oct and Nov this year, the dept. has organized guest lectures which include the experts from other Universities such as Delhi and MDU, Haryana.

A workshop is also being planned to be organized in the near future.

**45. List the teaching methods adopted by the faculty for different programmes.**

Following are the teaching methods mostly used:

- Formal Lecture Method
- Power Point Presentation
- Audio-Visual Presentation
- Discussion
- Interactive Sessions

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Through different academic pursuits like projects, assignments, question-answer sessions, discussions and internal assessments.

**47. Highlight the participation of students and faculty in extension activities.**

The students of the Department have participated in the various programmes organized by the university on various themes from time to time.

**48. Give details of “beyond syllabus scholarly activities” of the department.**

The dept. takes a keen interest in the field of heritage, promotion of the idea of history at the general level, running Ask Question Movement for students, running discourses and discussions at regular intervals on common themes and current issues etc.

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

We are under process of getting accredited/graded by other agencies.

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

Although the dept. is in its infancy as it came into establishment only in the previous academic session

of 2014-15, yet it has taken keen interest in thinking out of the box in the teaching methodology, motivating students and helping them to have a better understanding of the future that lies before them. We believe in updating knowledge and sharing them in many formal and informal ways with the students to help them understand and develop among them analytical and original thinking power.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strength**

- i. Multiculturalism
- ii. Interdisciplinary approach
- iii. Updated syllabus as per the CBCS.
- iv. Liberal, democratic and participatory atmosphere
- v. Arrangement of remedial classes and all possible help in improving the knowledge level of the weak students.

**Weakness**

- i. Inadequate no. of faculties
- ii. Lack of proper infrastructure
- iii. Lack of sufficient number of required books and journals
- iv. Lack of Supporting Staff
- v. Lack of time for research oriented works.

**Opportunities**

- i. In preparing the students job and knowledge ready.
- ii. In the field of sustainable research
- iii. In the field of nation and human building.
- iv. In the field of archeology to contribute meaningfully in exploring the past in a scientific manner.
- v. And last but not the least, in the creation of knowledge, plural society and strengthening the ideals of multiculturalism.

**Challenges**

- i. To have a fully equipped department and to have a full strength of faculty members in the department.
- ii. To have technical assistants like surveyor, photographer and draft man for the field of archaeology and also to have a sound library base.
- iii. To have more cosmopolitan, plural and multicultural background of the students.
- iv. To improve the punctuality habit, reading habit and communication skill and develop the personality traits among the students especially those who belong to this state.
- v. To maximize the output in limited resources.

**52. Future plans of the department.**

- To develop a well-equipped and full strength department.
- To develop a sound resource base.
- To get associated with some of the reputed institutions for sincere and productive outcomes in the field of research and general academia.
- To have inter exchange programmes with the reputed national organizations and departments.
- To introduce M.Phil.& Ph.D. programmes for sustainable research activities and output of the Department.

- To encourage multidisciplinary approach in all research and academic pursuits.
- To organize debates, seminars, workshops, special lectures and to pursue other meaningful academic endeavours for a more rational knowledge creation, accumulation and dissemination.
- To identify the areas having employability potential and help the students bringing employment, financial security and job satisfaction.
- To be a partner in e-learning programmes.
- To establish the Dept. as a centre of knowledge in some specialized areas.
- To develop and inculcate sense of history, multi-culturalism, pluralism, liberal and democratic values and vibrancy of human civilization among the students.

## Department of Journalism & Mass Communication

1. **Name of the Department:** Journalism & Mass Communication
2. **Year of Establishment:**2014
3. **Is the Department part of a School/Faculty of the university?**  
Yes, School of Journalism & Media Studies
4. **Names of Programmes Offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**  
M.A. (Journalism & Mass Communication) (Since 2014)
5. **Interdisciplinary Programmes and Departments Involved:**  
The department is not offering any inter-disciplinary programme but offering most of the courses/topics of the programme are of inter-disciplinary/ multi-disciplinary in nature.
6. **Details of Programmes Discontinued, if any, with Reasons:**  
We are offering only single programme since 2014.
7. **Courses in Collaboration with Other Universities, Industries, Foreign Institutions, etc.:**  
Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:**  
The department adopts Semester System with 100% implementation of Choice Based Credit System (CBCS).
9. **Participation of the Department in the Courses Offered by Other Departments:**  
Yes, with the adoption of Choice Based Credit System (CBCS) in the University, the students of the department participate in the courses offered by other departments including Sociology, History, Political Science, Hotel Management and Psychology.
10. **Number of Teaching Posts Sanctioned, Filled and Actual (Professors/Associate Professors/Asst. Professors/others):**

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	00	00
<b>Associate Professors</b>	02	00	00
<b>Asst. Professors</b>	04	03*	03
<b>Others</b>	00**	00	00

\* On contract Basis

\*\* Recruitment of Technical staff on contractual/temporary basis is under process.

**11. Faculty Profile with Name, Qualification, Designation, Area of Specialization, Experience and Research Under Guidance:**

Sr. No.	Name	Qualifications	Designation	Specialization	No. of Years of Experience	No. of Ph.D/ M.Phil. Students guided for the last 4 years
1.	Dr. Pankaj Kumar	Ph.D. (J.M.C.), UGC-NET, M.Phil. (J.M.C.), M.A. (M.C.).	Assistant Professor	Communication Research & Statistics, Radio Journalism (Program and Production)	More Than 6 Academic Years	Nil
2.	Mr. Naveen Kumar	Ph.D. (Pursuing) UGC-NET, M.A. (JMC),	Assistant Professor	TV Production Video Editing	More than 6 Academic years	Nil
3.	Ms. Rachna Saini	Ph.D. (Pursuing), NET-JRF, M.Phil. (JMC) M.A. (JMC)	Assistant Professor	Community Radio, Radio Program Production, Mass Media Research, Print Media	More than 5 Academic Years	Nil

**12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors:**

We are in process to call upon such faculty members.

**13. Percentage of Classes Taken by Temporary Faculty – Programme-Wise Information:**

100 %

**14. Programme-Wise Student Teacher Ratio:**

M.A.: 9:1

**15. Number of Academic Support Staff (Technical) and Administrative Staff: Sanctioned, Filled and Actual:**

Presently the department doesn't have any support staff but the University is in process of recruiting the required staff and we are also in process to appoint such staff on temporary basis under stop gap arrangement.

**16. Research Thrust Areas as Recognized by Major Funding Agencies:**

Nil, still we are not offering any research programme as the faculty is on contract basis so that it is not possible to apply a major/minor project from any funding agency.

**17. Number of Faculty with On-Going Projects from:**

Nil (After permanent appointments project will be applied).

**18. Inter-institutional collaborative projects and associated grants received:**

Nil

**19. Departmental Projects Funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; Total Grants Received:**

Nil

**20. Research Facility / Centre With:**

State Recognition	Nil
National Recognition	Nil
International Recognition	Nil

**21. Special Research Laboratories Sponsored by/Created by Industry or Corporate Bodies:**

Nil

**22. Publications:**

Number of papers published in peer-reviewed journals (national / international)	16
Monographs	00
Chapters in Books *	00
Edited Books	00
Books with ISBN with details of publishers	00
Number listed in International Database (e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	00
Citation Index – range / average	00
SNIP	00
SJR	00
Impact Factor – range / average	00
h-index	00

**23. Details of Patents and Income Generated:**

Nil

**24. Areas of Consultancy and Income Generated:**

Nil

**25. Faculty Selected Nationally/Internationally to Visit other Laboratories / Institutions/ Industries in India and Abroad:**

Nil

**26. Faculty Serving in A) National Committees B) International Committees C) Editorial Boards D), Any Other (Please Specify):**

Nil

**27. Faculty Recharging Strategies (UGC, ASC, Refresher / Orientation Programmes, Workshops, Training Programs and Similar Programs):**

**I. Dr. Pankaj Kumar**

S. No.	Programme	Duration	Organised by
1.	Refresher Course	2 days (19-20 October, 2012)	Academic Staff College, Kurukshetra University.
2.	Refresher Course	2 days (26-27 September, 2013)	Academic Staff College, Kurukshetra University.

**II. Ms. Rachna Saini:**

Sr. No.	Programme	Duration	Organised by
1.	Short Term Refresher Course	2 days (25-26 October, 2012)	Academic Staff College, Kurukshetra University.
2.	Short Term Refresher Course	2 days (19-20 September, 2013)	Academic Staff College, Kurukshetra University.

**28. Student Projects:**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	Nil*
<b>Percentage of students doing projects in collaboration with other universities, industry / institute</b>	Nil

\* First batch of the department is still in third semester and in house projects will be given in fourth semester as per the syllabus.

**29. Awards / Recognitions Received at the National/ International Level By:**

Nil

**30. Seminars/Conferences/Workshops organized and the source of funding (National/International) with details of outstanding participants, if any.**

Nil

**31. Code of Ethics for Research followed by the Departments:**

Yes, the department will follow the code of ethics for research by adopting following measures:

- All research work will be required to pass through the plagiarism check before submission of dissertation/thesis, mandatorily. That will be done in fourth semester of the programme i.e. M.A. JMC.

**32. Student Profile (Programme-wise):**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>Session 2014-15</b>					
MA JMC	123	11	03	-	-
<b>Session 2015-16</b>					
MA JMC	205	13	01	Exams yet to be held.	Exams yet to be held

**33. Diversity of Students:**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
<b>Session 2015-16</b>				
MA JMC Ist Sem	Nil	57.1	42.9	Nil
MA JMC IIIrd Semester	Nil	50	50	Nil

**34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

Nil, the first batch is still in progress.

**35. Student Progression:** Nil, the programme i.e. MA JMC has been started from 2014 still we are not offering any research programme.

**36. Diversity of Staff:**

Percentage of faculty who are graduates of:	
From same university	0
From other universities within the State	100%
From universities from other States	Nil
From universities outside the country	Nil

**37. Number of Faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the Assessment Period:**

Ph.D.: One teacher has obtained Ph.D. during 2014 from Kurukshetra University and two teachers are pursuing Ph.D. from the same university.

**38. Present Details of Departmental Infrastructural Facilities with Regard to:**

Library	Nil
Internet facilities for staff and students	Yes, the campus is fully Wi-Fi enabled
Total number of class rooms	02

<b>Class rooms with ICT facility</b>	Yes, all the classrooms have ICT facilities.
<b>Students' laboratories</b>	01
<b>Research laboratories</b>	Nil
<b>Studio/Laboratory</b>	Department is in the process of setting up a studio.

**39. List of Doctoral, Post-Doctoral Students and Research Associates:**

Nil

**40. Number of Post-Graduate Students Getting Financial Assistance from the University:**

Nil

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Still we are offering single programme on the basis of feed back of the students as well as from media industry we will start research and professional programmes from next academic year.

**42. Does the Department Obtain Feedback from:**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, through departmental and face to face interaction with the students we consider such feedback and submit for B.O.S.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, Through interaction with the students and with the help of feedback Performa.
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	We are in the third semester of first batch

**43. List the Distinguished Alumni of the Department (Maximum Ten):**

Nil

**44. Give Details of Student Enrichment Programmes (Special Lectures / Workshops / Seminar) Involving External Experts:**

Nil

**45. List the Teaching Methods Adopted by the Faculty for Different Programmes:**

- Lecture Method
- Tutorial Method
- Practical Classes of Situational & Communicative English
- PPT Presentations Method
- Group Discussions Method
- Interactive Teaching based on ICT Method
- Written and spoken practice/classes

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Necessary steps have been taken to ensure that various objectives are realised, by considering and evaluating feedback from different stakeholders, including students, faculty members, parents, academia and alumni.

**47. Highlight the Participation of Students and Faculty in Extension Activities:**

1. The students of the department named Yasha Jain, Sakhsi, Himanshu, Vinay Sangam and Rohitash Meena have participated in Youth Contribution to The Beijing+20 Review Debate organized by Asia Foundation.
2. Hindi Pakhwada organized by Hindi Rajbhasha Department in the University Campus from 1-15 September, 2015 and Yasha Jain, Sakhsi, Himanshu, Vinay Sangam and Rohitash Meena participated in the programme. Yasha Jain won the second prize in poem recitation.
3. Yasha Jain, Sakhsi and Himanshu participated in Theatre organized at GD Goenka University and won first prize.
4. Yasha Jain participated in Geeta Jayanti Samaroh held at Kurukshetra by Kurukshetra Vikas Board on Dec.1<sup>st</sup> 2014.
5. On the foundation day celebration of the university, Yasha Jain participated in different cultural activities.
6. Four students Yasha Jain, Sakhsi, Himanshu and Rohitash Meena are engaged in NSS activities.

**48. Give Details of “Beyond Syllabus Scholarly Activities” of the Department:**

- The department conducts Communication Skill classes to the students free of cost.
- Conducted Extension Lectures by the External Resource persons
- Dr. Trishu Sharma contributed in University UGC-NET coaching and communication skill classes.

**49. State whether the Programme/ Department is accredited/graded by other agencies? If yes, give details.**

The department is in the process of the first cycle of NAAC accreditation.

**50. Briefly Highlight the Contributions of the Department in Generating New Knowledge, Basic or Applied:**

1. Dr. Pankaj Kumar delivered extension lectures in Mass Communication Department of Chaudhary Bansi Lal University Bhiwani on September 12, 20 & 27 October 11, 18 & 25 and November 15, 22 & 29, 2014.
2. Dr. Pankaj Kumar was the organizing committee member of the seminar “Cooperation for the Co-operators” on October 13, 2015.

**51. Detail Five Major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the Department:**

**Strengths**

- i. Department is enriched with three faculties among these one is Doctorate.
- ii. Department has a good participation in cultural and co-curricular activities of the students.
- iii. Department is offering 10 elective courses for the other students of other departments.
- iv. 15 Research papers have been published by the faculty of the department.
- v. Classroom with modern pedagogical and skill.

**Weakness**

- i. Department studio is yet to be established. It is in pipeline.
- ii. Department is yet to be published its own journal.

- iii. Lack of exposure to the students.
- iv. Inadequate number of teaching and non-teaching staff.
- v. Deficiency in English language and communicating skills of students.

#### **Opportunities**

- i. Department is proposing Graduation and M.Phil. program from the session 2016-17.
- ii. Department is providing maximum number of elective papers/concepts learning/ Skills to the learner.
- iii. Creating quality human resources for media.
- iv. Great opportunity for institution, industry collaboration in research and career building.
- v. Creating quality human resource in media.

#### **Challenges**

- i. To create spoken English environment among students.
- ii. To enhance industry oriented training and research.
- iii. Attaining 100% placement and to find opportunity to place students in reputed media organizations.
- iv. To strengthen national and international collaboration.
- v. To start new courses in the department.

#### **52. Future Plans of the Department:**

- Department is planning for setting up a Community Radio.
- Department will introduce a Media Society.
- Department will publish it's own news letter.
- Department will initiate in quality research work in the area of Mass Media after offering M.Phil. and Ph.D. programmes.

## ANNEXURE

### Research Publications

**Dr. SIDDHARTH SHANKER RAI**

#### **Chapters in Edited Books:**

- Article entitled “Sat Asaman” Published in Samkaleen Hindi Upanyas: Srijan Ke Vividha Aayam, (ISBN-978-81-7741-162-1) from Sanjay Book Centre, Varanasi in 2010, pp:120-124.
- Article entitled “Muzhe Chand Chahiye” Published in Samkaleen Hindi Upanyas: Srijan Ke Vividha Aayam, (ISBN-978-81-7741-162-1) from Sanjay Book Centre, Varanasi in 2010, pp:87-91.
- Article entitled “Ramcharitmanas Ka Vaishishtya” Published in Bhakti Kavya Ki Samvedna, (ISBN--81-85997-09-8) from Progressive Book Centre, Varanasi in 2010,pp:91-94.
- Article entitled “Tulsidas Ka Kavya Vaishishtya” Published in Bhakti Kavya Ki Samvedna, (ISBN--81-85997-09-8) from Progressive Book Centre, Varanasi in 2010,pp:95-98.

#### **Peer Review Journals/ Non-Peer Review Journals/ Conference proceedings**

- Article entitle“Samkaleen Kavita Aur Stri Mukti” Published in SAMBHASHYA (VOL.1)(ISSN 2229-4066) from Varanasi in JulyDec.2012,pp33-39.
- Article entitled “Stri Vimarsh: Upalabadhi Evam Seemayen” Published in LOKCHETNA (VOL.2-3)(ISSN-2277-5013) from Ranchi in 2013,pp:128-146.
- Article entitled “Samkaleen Kavita Ka Stri Swar” in VIKSHA (ISSN-0975- 3788)VOL.1 , from Varanasi, JAN-JUNE 2009,pp:42-46.
- Article entitled “Ganth Gyi Hai Vah Jameen Meri Atma Main” Published in LOKCHETNA (VOL.1)(ISSN2277-5013) from Ranchi in 2011,pp:47-48.
- Article entitled “Sab Seekhate Hain Hamse Andaz Guftagu Ka” Published in AKLAN,VOL.II (ISSN-0976-1616) from , Varanasi Uttar, SEPT.2011 ,pp:114-117.
- Article entitled “Kavita Katyayni ki” in AABHA (VOL.15) from Jahanabad Jila Hindi Sahitya Sammelan, Bihar, March 2009,pp:28-31.
- Article entitled “Adhunik Hindi Kavita Aur Aalochana ka Marxwadi Path” in SHEETAL VANI(VOL.II), from Saharanpur, U.P. in 2011,pp:76-79.
- Book Review entitled “Rajnitivihin Daur Main Rajniti Ka Sahas” in VASUDHA ,(VOL.87) from Pragatisheel Lekhak Sangh, Bhopal, Oct-Dec 2010,pp:293- 295.
- Book Review entitled “Jab-Jab Yah Rat Barasti Hai” in SHAKHI, (VOL.20) from Premchand Sahitya Sansthan, Varanasi, April 2010,pp:204-207.
- Article entitled “Jiski Kavita Main Ishwar Ki Koi Jagah Nhi” in PRASANG (VOL.16) from Hazaribag, Zharkand in 2011,pp:380-383.
- Article entitled “Itihas Drshiti Ke Bahane Bahut Kuch” Published in SAMKALEEN ABHIVYAKTI (VOL.40) from New Delhi in 2011,pp:62-63.

**Dr. AMIT KUMAR**

#### **BOOKS:**

- Poetry collection entitled “Kathin Samaya Me” published by Satluj Publications, Panchakula, (ISBN 978-81-88803-14-9)
- Poetry collection “Dukha Koi Chidiya To Nhin” published by Antika publications, Gaziyabad (ISBN 978-93-81923-81-8)
- A book entitled “ Loksahityakar Rajkishan Nain : Vivechan Aur Mulyankan’ published by Amrit publications, New Delhi (ISBN 978-81-8280-083-0)

#### **Peer Review Journals/ Non-Peer Review Journals/ Conference proceedings**

- Article entitled “Kraj Sath-Sath chalta hai kisan” Published in HARIGANDHA, Feb-March 2009.
- Article entitled “Vaishikaran : samrajyawadi Shoshan ka Dusra nam” Published in PANCHSHEEL SHODH SAMEEKSHA, Oct-Dec. 2009.
- Article entitled “Kisan se Majdoor banana ki Katha: Poos ke Rat” Published in VAGARTHA, BarteeyaBhasha Parishad, Kolkata, May2010.
- Article entitled “Hariyana Ke Hindi Sahitya me Kisan” Published in HARYANA JOURNAL, KUK, NOV2011.
- Article entitled “Karj Ke Andhere me Kisan” Published in VAGARTHA, Barteeya Bhasha Parishad, Kolkata, FEB.2011.
- Article entitled “Upekshit Varg Ki Peeda ko Abhivyakt Karti Tolstoy Ki Khaniyan” Published in PANCHSHEEL SHODH SAMEEKSHA, Apr-June. 2012.
- Article entitled “Saadat Hasan Manto Ki Kahaniyon Me Ashlilta” Published in PANCHSHEEL SHODH SAMEEKSHA, Oct-Dec. 2012.
- Article entitled “Hindi: Vartmaan Sandarbh” Published in BHASHA AUR ABHIVYAKTI, CUH, Feb2014.
- Article entitled “Vaishvikaran me Kisan Aur Kisani” Published in CUH Journal (ISSN 2348-3377), CUH, March 2014.
- Article entitled “Kaid Se Bhagi Ladkiyon Ki Dayari” Published in VAGARTHA, Barteeya Bhasha Parishad, Kolkata, May 2014.
- Article entitled “Samkaleen Hindi Kahani Me Stri Kisan” Published in JANPATH (ISSN 2277-6583), Ara, July-Aug 2014.
- Article entitled “Hriyanvi Krishi Lokgeeton me Stri Kisan” Published in MADAI (ISSN 2278-8352), 2014.

## **Department of Law**

1. **Name of the Department:** Department of Law

2. **Year of Establishment:** 2010

3. **Is the Department part of a School/Faculty of the university?**

Yes, Department of Law established under the 'School of Law, Governance, Public Policy and Management Studies.'

4. **Names of Programmes Offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**

As of now Department of Law has been offering its PG Programme (**LL.M.**) of two years of duration.

5. **Interdisciplinary Programmes and Departments Involved:**

Right from its inception Students of Department of Law have been getting themselves registered with the interdisciplinary courses of other Departments of the University as per the unique feature of our CBCS PG Ordinance which rather put a mandate of earning minimum 6 Credits of Elective in nature from other Departments throughout the 4 semester. Department of Education and Department of Political Science particularly have been proved our active partner in this multidisciplinary approach. Further Department of Law shares its School Board with Dept. of Management Studies and Department of Commerce which also gives us a platform to think academically with Interdisciplinary approach.

6. **Details of Programmes Discontinued, if any, with Reasons: Courses in Collaboration with Other Universities, Industries, Foreign Institutions, etc.:**

There is no such programme which has been discontinued

7. **Courses in Collaboration with Other Universities, Industries, Foreign Institutions, etc.**

As of now department is not offering any such course. But, in the future the department may have these programmes.

8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:**

The Department of Law adopts Semester System with 100%. Implementation of Choice Based Credit System (CBCS).

9. **Participation of the Department in the Courses Offered by Other Departments:**

Right from its inception Students of Department of law have been getting themselves registered with the interdisciplinary courses of other Departments of the University as per the unique feature of our PG Ordinance which rather put a mandate of earning minimum 6 Credits of Elective in nature from other Departments throughout the 4 semester. Department of Education and Department of Pol. Sci. particularly have been proved our partner in this multidisciplinary approach. Likewise students of other Departments have been opting Elective Courses of Department of Law. Elective Courses of the Department like Human Rights: Constitution of India, Law relating to Cyber Crimes have been having good response from the students.

**10. Number of Teaching Posts Sanctioned, Filled and Actual (Professors/Associate Professors/Asst. Professors/others):**

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	00	00
Associate Professors	02	00	00
Asst. Professors	04	04	04
Others	00	00	00

**11. Faculty Profile with Name, Qualification, Designation, Area of Specialization, Experience and Research Under Guidance:**

Sr. No.	Name	Qualifications	Designation	Specialization	No. of Years of Experience	No. of Ph.D/ M.Phil. Students guided for the last 4 years
1.	Dr. Pardeep Singh	B.A. (Law), LL.B., LL.M. (KUK), PG Dip. In ADR (ILL, New Delhi), UGC NET, Ph.D.	Assistant Professor	Constitutional Law, ADR, Procedural Law	4 Years, 9 Monts PG Teaching Experience at CUH	8 students have been awarded for their LL.M dissertation
2.	Dr. Anju	B.A.(Law), LL.B., LL.M. (NET & JRF) and Ph.D	Assistant Professor	Business Law, Family and Criminal Law (Women Issues)	2 years, 8months	4 students have been awarded for their LL.M dissertation
3.	Dr. Samiksha Godara	B.A. (Law), LL.B., LL.M. (Criminal Law), UGC-NET, Ph.D. (Cyber Crime)	Assistant Professor	Criminal Law, Cyber Law	3 years & 10 months	3 students have been awarded their LL.M. dissertation
4.	Sh. Rakesh Meena	B.A., M.A. in Sanskrit LL.B LL.M	Assistant Professor	Human Rights, International Humanitarian Law	3 years	2 students have been awarded their LL.M. dissertation

**12. List of Senior Visiting Fellows, Adjunct Faculty, Emeritus Professors:**

None

**13. Percentage of Classes Taken by Temporary Faculty – Programme-Wise Information:**

Nil

**14. Programme-Wise Student Teacher Ratio:**

Student Teacher Ratio in LL.M Programme is **10:1**

**15. . Number of Academic Support Staff (Technical) and Administrative Staff: Sanctioned, Filled and Actual:**

Presently the department doesn't have any support staff but the University is in process of recruiting the required staff.

**16. Research Thrust Areas as Recognized by Major Funding Agencies:**

The faculty of the department has applied for the projects in following research areas:

- i. Socio Legal and Environment related issues.
- ii. Women & Prisoners' Rights

However, department has not received any grants yet from any funding agency.

**17. Number of Faculty with On-Going Projects from:**

<b>National</b>	Three teachers of the department have applied for four major Research Projects to UGC and ICSSR.
<b>International funding agencies and</b>	Nil
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	The department is awaiting the communication regarding the proposals submitted to abovementioned funding agencies.

**18. Inter-Institutional Collaborative Projects and Associated Grants Received:**

<b>National collaboration</b>	Nil
<b>International collaboration</b>	Nil

**19. Departmental Projects Funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; Total Grants Received**

None yet. However 3 faculty members have applied for 4 MRPs that includes:

- A Proposal submitted for UGC MRP by Dr. Pardeep Singh for researching the Impact of Legal Services Institutions for realising access to justice for all: A case study of Haryana State.
- And a proposal submitted for ICSSR MRP by Dr. Pardeep Singh & Dr. Anju on title "Impact of National Green Tribunal (NGT) towards realizing Environmental justice: A Socio-Legal Case Study."
- Dr. Samiksha Godaraha applied two research projects for funding.
  - **UGC:** Major Research Project entitled "Impact of Vocational Training Programmes on the Rehabilitation & Reformation of the Prisoners in the State of Haryana"
  - **ICSSR:** "Implementation of the Sexual Harassment of Women at Workplace (Prevention, Prohibition & Redressal) Act, 2013 in the Higher Educational Institutions in the State of Haryana"

*Communication for interaction awaited for all above.*

**20. Research Facility / Centre With:**

State Recognition	Nil
National Recognition	Nil
International Recognition	Nil

**21. Special Research Laboratories Sponsored by/Created by Industry or Corporate Bodies:**

Nil

**22. Publications:**

Number of papers published in peer-reviewed journals (national / international)	17
Monographs	01
Chapters in Books *	03
Edited Books	00
Books with ISBN with details of publishers	00
Number listed in International Database (e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	00
Citation Index – range / average	00
SNIP	00
SJR	00
Impact Factor – range / average	00
h-index	00

**23. Details of Patents and Income Generated:**

None

**24. Areas of Consultancy and Income Generated:**

University is in the process of engaging senior faculty in the form of Adjunct Professors/Visiting fellows and consultancy services may be started in future on assessing and mapping the needs of the neighbourhood area and students.

**25. Faculty Selected Nationally/Internationally to Visit other Laboratories / Institutions/ Industries in India and Abroad:**

None

**26. Faculty Serving in A) National Committees B) International Committees C) Editorial Boards D), Any Other (Please Specify):**

**Dr. Pardeep Singh**

**Membership of Academic Bodies**

- Member, Academic Council of Central University of Haryana
- Member, School Board of School of Law, Governance, Public Policy and Management Studies.

- Member, Board of Studies, Department of Law, Central University of Haryana
- Convenor, CUH Legal Aid Clinic.
- Editor, *Journal of Central University of Haryana—An International Multidisciplinary Refereed Research Journal*
- Member, Official Language Implementation Committee of CUH
- Member, Library Committee, Central University of Haryana
- Member, Centre for community Development, Central University of Haryana

**Dr. Anju:**

**Editorial Board:**

Member, Editorial Board, Annual Report (2014-15), Central University of Haryana

**Other Committees:**

- Warden, Girl’s Hostel, Central University of Haryana.
- Member, Innovation Club, Central University of Haryana
- Member, Internal Complaints Committee (ICC) for Prevention, Prohibition & Redressal of Sexual Harassment of Women at Workplace
- Member, Publication Division, Central University of Haryana for session (2015-16)
- Coordinator, CUH Legal Aid Clinic, Central University of Haryana.
- Member, Board of Studies, Department of Environment Science, Central University of Haryana

**Dr. Samiksha Godara**

**Membership of Academic Bodies**

- Discipline Committee – Member
- Internal Quality Assurance Cell (IQAC) – Member
- Board of Studies (Department of education) – Member
- Software Purchase Committee – Member
- Hostel Guidelines Committee – Member
- Intellectual Property Rights (IPR) Cell– Convenor/Coordinator
- CUCET 2015 Coordination Committee – Member
- Movie Club – Legal Expert
- New Education Policy (NEP) Discussion Committee – Member
- Internal Complaints Committee (ICC) for Prevention, Prohibition & Redressal of Sexual Harassment of Women at Workplace – Member
- Committee to discuss the Utility of Shops in the University – Member

**Mr. Rakesh Meena:**

**Membership of Academic Bodies**

- Member SC-ST Cell
- Member, Cell for the Persons With Disability

**27. Faculty Recharging Strategies (UGC, ASC, Refresher / Orientation Programmes, Workshops, Training Programs and Similar Programs):**

**Dr. Pardeep Singh**

S. No.	Programme	Duration	Organised by

1.	UGC-Sponsored Orientation Programme	28 days (20/06/2014 to 17/07/2014 )	Academic Staff Collage, Kurukshetra
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**Dr. Anju**

S. No.	Programme	Duration	Organised by
1.	UGC-Sponsored Orientation Programme	28 days (20/06/2014 to 17/07/2014 )	Academic Staff Collage, Kurukshetra

**Dr. Samiksha Goadara**

S. No.	Programme	Duration	Organised by
1.	UGC-Sponsored Orientation Programme	25th November, 2014-22nd December, 2014	Academic Staff College, Panjab University, Chandigarh

**Mr. Rakesh Meena**

S. No.	Programme	Duration	Organised by
1.	Course on Sociology of Labour and Globalisation	8th June to 19th June, 2015	V.V.Giri National Institute of Labour, Noida, Delhi

#### 28. Student Projects:

Percentage of students who have done in-house projects including inter-departmental projects	Nil
Percentage of students doing projects in collaboration with other universities, industry / institute	Nil

#### 29. Awards / Recognitions Received at the National/ International Level By:

Faculty	Nil
Doctoral / Post doctoral fellows	Nil
Students	Nil

#### 30. Seminars/Conferences/Workshops organized and the source of funding (National/International) with details of outstanding participants, if any.

- National Seminar on Inclusive Democracy: People, Power & Progress (PPP) organized in 2012
- National Workshop on RTE organized in 2012
- Month long Academic Celebration for creating and sharing Knowledge organized in 2012 and 2013
- Conference/symposia/Colloquium/Panel Discourse/institutional academic activities

(Department of Law has played a proactive role by participating and organising all these academic programmes. In these academic events outside participants include experts from Planning Commission, Judiciary, Law Commission, Academia have participated as resource person including the names of Prof.Yash Pal, eminent Scientist, Lady Justice Liela Seth, etc.)

**Recently one proposal for organising one day Training/Workshop programme on human Rights is approved for funding by National Human Rights Commission.**

### 31. Code of Ethics for Research followed by the Departments:

Yes, the department follows the code of ethics for research by adopting following measures:

- All research works as a matter of mandate are required to pass through the plagiarism check before submission.
- Regular Classes of LL.M.

### 32. Student Profile (Programme-wise):

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>Session 2010-12</b>					
LL.M.		5	3	100%	100%
<b>Session 2011-13</b>					
LL.M.		6	0	100	
<b>Session 2012-14</b>					
LL.M	32	6	1	100	100
<b>Session 2013-15</b>					
LL.M.	33	2	2	100	100
<b>Session 2014-16</b>					
LL.M	80	10	7	Final Exams yet to be held.	Final Exams yet to be held
<b>Session 2015-17</b>					
LL.M.	91	14	4	Exams yet to be held.	Exams yet to be held

**33. Diversity of Students:**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
<b>Session 2015-16</b>				
LL.M. Ist Sem	Nil	53.8%	46.2%	Nil
LL.M.IIIrd Semester		67.5%	32.5%	Nil

**34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

**NET/SET/JRF**

<b>General</b>	<ol style="list-style-type: none"> <li>Mr. Anudeep Shah, NET (2012-14)</li> <li>Mr. Praveen Kumar Maurya, NET(2014-16)</li> <li>Mr. Devesh Kumar Agnihotri, NET(2011-13)</li> <li>Mr. Kishore Kumar Mishra NET (2011-13)</li> </ol>
<b>OBC</b>	<ol style="list-style-type: none"> <li>Mr. Vishal Yadav, NET (2014-16)</li> </ol>
<b>SC</b>	<ol style="list-style-type: none"> <li>Mr. Manish Kumar, NET (2012-14), now pursuing his Ph.d.</li> <li>Mr. Sandeep, NET (2012-14)</li> <li>Ms. Alka Dahiya, (2011-13) pursuing her Ph.d.</li> </ol>
<b>ST</b>	<ol style="list-style-type: none"> <li>Mr. Jhumri Koyu, NET (2012-14)</li> </ol>
<b>Total</b>	09

**35. Student Progression:**

Student Progression	Percentage against enrolled
<b>UG to PG</b>	Nil
<b>PG to M.Phil.</b>	Nil
<b>Entrepreneurs</b>	Information not available

**36. Diversity of Staff:**

<b>Percentage of faculty who are graduates of:</b>	
<b>From same university</b>	Nil
<b>From other universities within the State</b>	75%
<b>From universities from other States</b>	25%
<b>From universities outside the country</b>	Nil

**37. Number of Faculty who were Awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the Assessment Period:**

**Ph. D:** Two teachers

**38. Present Details of Departmental Infrastructural Facilities with Regard to:**

<b>Library</b>	Department of Law has been given a separate corner with good quality books of relevant law subjects at the Central Library of the University. Moreover a special corner named <i>M C Sharma Corner</i> at the Central Library is also having good quality of books in the field of Law.
<b>Internet facilities for staff and students</b>	ICT is the part and partial of the LL.M Programme of the Dept. of Law. Legal Software like <b>Manupatra</b> is accessible to all the students with <b>24 into 7 Wi-Fi internet</b> service of high speed. <b>On-line journals through Inflibnet</b> are also accessible to the students
<b>Total number of class rooms</b>	02
<b>Class rooms with ICT facility</b>	Yes, all the classrooms have ICT facilities with <b>24 into 7 Wi-Fi internet</b> service of high speed.
<b>Students' laboratories</b>	Nil
<b>Research laboratories</b>	Nil
<b>Language Laboratory</b>	Nil

**39. List of Doctoral, Post-Doctoral Students and Research Associates:**

N.A.

**40. Number of Post-Graduate Students Getting Financial Assistance from the University:**

Two students, Mr. Amardeep and Mr. Satish received financial assistance under 'Earn While Learn' Scheme in the session 2014-15.

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

None

**42. Does the Department Obtain Feedback from:**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, through departmental meetings and otherwise feedback from the faculty is being taken before submission for the consideration of academic bodies.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, through interaction and the same is considered while framing curriculum and teaching-learning evaluation.
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	Yes, through interaction and meetings at regular intervals.

**43. List the Distinguished Alumni of the Department (Maximum Ten):**

Passed-out students of the Department of Law have been doing best in their respective fields. Many of them have qualified UGC NET Examination. Some are practicing in the court of Law. Some are pursuing their Doctorates etc. Alumni include Alka Dahiya, Devesh Agnihotri, Kishore Kumar Mishra,

Vikas Goel, JumriKoyu, Sandeep Kumar, Manish Kumar, Anudeep, Vinay Kumar.

**44. Give Details of Student Enrichment Programmes (Special Lectures / Workshops / Seminar) Involving External Experts:**

Department has organised the series of Extension Lectures by the eminent scholars. The list of eminent scholars who has interacted with the students & faculty in one or other ways is as follow:

Sr. No.	Name
1.	Prof.Yash Pal, eminent Scientist, Chief Guest at Natioanal Workshop on RTE in 2012
2.	Hon'ble Lady Justice Liela Seth, Chief Guest at Natioanal Workshop on RTE in 2012
3.	Mr. Justice Mr. S. K. Mittal, Hon'ble Judges Punjab &Haryana High Court, Chandigarh, Chief Guest of National Seminar at CUH & at the inaugural of CUH Legal Aid Clinic
4.	Hon'ble Justice Mr. Pritam Pal, Hon'ble Lokayukta , Haryana, Chief Guest for inaugural of 2 <sup>nd</sup> Aadhar Cards Registration Camp, an Exhibition on Inclusive Judicial Process. Justice Pritam Pal also delivered a special lecture on the Institution of Lokayukta- An Imperative for good governance on dt 23-09-2015.
5.	Mr. Justice N K Sanghi, Hon'ble Judges Punjab &Haryana High Court, Chandigarh, Guest of Honour at the inaugural of CUH Legal Aid Clinic.
6.	Prof. Moolchand Sharma, founder Vice-Chancellor, CUH
7.	Prof. R K Gupta, Director, Institute of Law, Kurukshetra University
8.	Prof. S P Singh, Ex-VC, Lukhnow University
9.	Prof. Manjit Singh Nijjar, Dean, Panjabi University, Patiala
10.	Prof. A. K Awasthi, Lukhnow University.
11.	Prof. Satish C Shastri, Dean, MITS, Laxmangarh, Raj
12.	Prof. Mahesh Koolwal, Dean, Faculty of Law, University of Rajasthan

**45. List the Teaching Methods Adopted by the Faculty for Different Programmes:**

- Lecture
- Tutorial
- Practical Classes
- Interactive Teaching based on ICT.
- Screening of Documentary followed with Discussion

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Necessary steps have been taken to ensure that various objectives are realised, by considering and evaluating feedback from different stakeholders, including students, faculty members, parents, academia and alumni.

**47. Highlight the Participation of Students and Faculty in Extension Activities:**

Students and faculty of the department has been contributing in various outreach programme by organising activities like:

- Sensitisation and legal awareness programmes through various modes like: Skits, Exhibition, survey etc.
- Clean Campus Initiatives
- Gender Sensitization Programmes
- Curriculum and Content Development
- Providing Remedial Coaching to the school students of neighbouring villages

#### **Details of a few activities:**

Department of Law under the School of Law, Governance, Public Policy and Management Studies in its journey of five years (approx.) since 2010 has been doing a tremendous job in imparting legal education to the students and the needy as well along with its CUH Legal Aid Clinic.

Journey of Dept. of Law started from the temporary campus situated at Govt. B.Ed College, Narnaul with its maiden Programme of LL.M. with the intake capacity of 10 initially. Dr. Shobhnajeet and Dr. Pardeep Singh were assigned the task of teaching the LL.M Programme after being selected on Short term contract in the Month of January, 2011. Under the sagacious leadership of founder Vice-Chancellor Prof. (Dr.) Moolchand Sharma, Department of Law had taken number of **academic as well as social outreach initiatives** for realizing the vision and mission of the University.)

We at Department of Law keep on having firm belief that University is a storehouse of knowledge for society and each Dept. in the University should not perform in isolation rather should build a partnership with the society and neighbourhood educational institutions (school, college & University).

It is in this philosophy that in the past we have organized a **Mega Lok Adalat** at District Court Complex, Narnaul in collaboration with HALSA in 2012, coordinated by **Dr. Pardeep Singh**, Faculty from the Department wherein students from the Dept. of Law participated in the capacity of members of *Lok Adalat*. Mr. Justice Satish Kumar Mittal and Mr. Justice N K Sanghi, Hon'ble Judges, Punjab & Haryana High Court, Chandigarh inaugurated and presided over the entire Programme. We have **conducted a survey** over the litigants by making them filled specially devised questionnaire; we have conducted **their interviews**. Two judges of the Punjab & Haryana High Court were invited as guests for the occasion. We had organized a **grand exhibition** on the theme "Inclusive Judicial Process" and the main focus of attraction on the occasion had been the enactment of Play "**JakranmeinNyaya**" by the CUH students.

We established a **CUH Legal Aid Clinic** with its well devised objectives for imparting legal literacy/empowerment amongst the inhabitants of nearby vicinity. **Through the medium of Nukkad Nataks, exhibitions, surveys, short films, distribution of pamphlet etc.** we have been contributing towards various social causes.

#### **Skits enacted so far by students on Law and Access to Justice:**

- *Jakran mein Nyaya* (Coordinated by Dr. Shobhnajeet, Faculty, Dept. of Law)
- *Aao Milkar Karein Nyaya ke Swappan Ko Sakaar* (Coordinated by Dr. Pardeep Singh, Faculty, Dept. of Law)
- *Ek Kadam Nyaya ki Aur...* (Coordinated by Dr. Pardeep Singh & Dr. Anju, Faculty, Dept. of Law)
- "*Sushashan aur Sugam Nyay Ki Aur*" ... (Coordinated by Dr. Pardeep Singh & Dr. Anju, Faculty, Dept. of Law)

Right from its inception with its CUH legal Aid Clinic Department has been organizing **various social outreach programmes apart from its academic obligations. A monograph** has been published featuring some write up on the very theme of the legal aid and inclusive judicial process by the Dept. of Law, which was released in the hands of **Mr. Justice S K Mittal, Hon'ble Judge, Punjab & Haryana High Court.** Dr. Pardeep Singh had been assigned the task of Co-ordinator for the CUH Legal Aid Clinic.

Dr. Pardeep Singh, faculty, Dept. of Law prepared a compendium having Public-utility forms to be used by common man. Copy of the same handed over to Punjab & Haryana High Court. This has also been published on large scale by it for the common man and has been circulated in each and every Legal Aid Clinic at villages of Haryana State.

Just as an outcome of National Workshop on RTE and after travelling a journey from Narnaul to Delhi— A journey for Change (an initiative taken by founder VC) a Book on RTE got published through a well-known publisher.

In 2013, in order to make the students learn 'the research' Students of LL.M were assigned the task of conducting a **Socio-Legal survey of 5 villages of District Mahendergarh** for knowing their legal literacy level.

We keep on organizing the '**Legal Literacy Camp**' as an institutional practice at the neighbouring villages.

In year 2013 we organized an **On-campus Aadhar Card Registration Camp** for the University Fraternity and inhabitants of nearby villages.

We rededicated ourselves towards **Swatch Bharat Abhiyaan** by launching a drive from Govt. Sr. Secondary School of Village Pali.

Legal awareness Programmes, Celebration of Human Rights Day, Constitution Day, Legal Literacy Day are an institutional practices of the Department of Law from its inception.

Celebrated constitutional Day on 26/11/2014 by organising a special talk on social media and democracy.

Celebrated Human Rights Day on 10/12/2014 by showing the screening of a documentary on Malala Yousafzai speech in UN and other short Clippings to make people aware about human rights.

#### **48. Give Details of "Beyond Syllabus Scholarly Activities" of the Department:**

Department of law organized a **Mega Lok Adalat** at District Court Complex, Narnaul in collaboration with HALSA in 2012, wherein students from the Dept. of Law participated in the capacity of members of *Lok Adalat*. We have **conducted a survey** over the litigants by making them filled specially devised questionnaire; we have conducted **their interviews**. Two judges of the Punjab & Haryana High Court were invited as guests for the occasion. We had organized a **grand exhibition** on the theme "Inclusive Judicial Process" and the main focus of attraction on the occasion had been the enactment of **Play "Jakran mein Nyaya"** by the CUH students.

We established a **CUH Legal Aid Clinic** with its well devised objectives for imparting legal literacy/empowerment amongst the inhabitants of nearby vicinity. **Through the medium of NukkadNataks, exhibitions, surveys, short films, distribution of pamphlet etc.** we have been contributing towards various social causes.

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- Jakran mein Nyaya
- Aao Milkar Karein Nyaya ke Swappan Ko Sakaar
- Ek Kadam Nyaya ki Aur...

- “Susaashan aur Sugam Nyay Ki Aur”

Right from its inception with its CUH legal Aid clinic Department has been organizing **various social outreach programmes apart from its academic obligations. A monograph** has been published featuring some write up on the very theme of the legal aid and inclusive judicial process by the Dept. of Law, which was released in the hands of **Mr. Justice S K Mittal, Hon’ble Judge, Punjab & Haryana High Court.**

Dr. Pardeep Singh, faculty, Dept. of Law prepared a compendium having Public-utility forms to be used by common man. Copy of the same handed over to Punjab & Haryana High Court. This has also been published on large scale by it for the common man and has been circulated in each and every Legal Aid Clinic at villages of Haryana State.

Just as an outcome of National Workshop on RTE and after travelling a journey from Narnaul to Delhi—A journey for Change (an initiative taken by founder VC) a Book got published through a well-known publisher edited by Prof. (Dr.) Moolchand Sharma.

In 2013, in order to make the students learn ‘the research’ Students of LL.M assigned the task of conducting a **Socio-Legal survey of 5 villages of District Mahendergarh** for knowing their legal literacy level.

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**Legal awareness Programmes, Celebration of Human Rights Day, Constitution Day, Legal Literacy Day are an institutional practices of the Department of Law from its inception.**

CUH Legal Aid Clinic (2015)

On September 23rd 2015

- CUH Legal Aid Clinic and Deptt. Of law organised special lecture by Hon’ble Lokayukta Haryana, Mr. Justice Pritam Pal, on the “The Institution of Lokayukta: An Imperative for Good Governance”
- Also a beautiful exhibition on the theme “Towards Inclusive Justice” displayed by our student volunteers.
- Also students volunteers presents a beautiful skit “Susaashan aur Sugam Nyay Ki Aur” to make people aware about the right to free legal aid and various other rights
- Also Organised 2<sup>nd</sup> On – Campus Aadhar Card Registration Camp to help the CUH fraternity and nearby village people to get themselves register and correct their cards and helped people.
- On this very occasion the journey of CUH Legal Aid Clinic so far has also been released under the title “**Aanals CUH Legal Aid Clinic 2015**” in the hands of Hon’ble Lokayukta Haryana, Mr. Justice Pritam Pal, along with Venerated Vice- Chancellor CUH Prof. R.C. Kuhad , Worthy Registrar CUH and Dr. Pardeep Singh, Incharge Deptt. Of Law.

Dr. Pardeep Singh, faculty, Law Dept. is contributing in the initiative of the University for UGC NET Coaching and Communication Skill Classes.

The department conducts Communication Skill classes to the students free of cost.

**49. State whether the Programme/ Department is accredited/graded by other agencies? If yes, give**

### details.

The department is in the process of the first cycle of NAAC accreditation.

### 50. Briefly Highlight the Contributions of the Department in Generating New Knowledge, Basic or Applied:

- i. Department of Law actively engaged/participated in organizing a National Seminar 'Inclusive Democracy: People, Power & Progress' organized by Central University of Haryana, May 2012 at our temporary campus at Narnaul.
- ii. Deptt. of Law actively participated in the then institutional **Month-long academic Programme/Celebration for creating and sharing knowledge**—an initiative of the University wherein we used to organize *Seminar, Colloquium, Symposia, Round Table discussion, Debate, Panel Discussion on contemporary topic, students debate/discussion* for a month long tenure.
- iii. In National Workshop on RTE wherein eminent Scientists/ Prof. Yash pal, Lady Justice Leila Seth were invited as key speakers, Department of Law actively participated in the workshop. Two faculty members contributed in the Book titled "RTE— An Imperative for Progress" edited by Prof. Sharma.
- iv. Celebration of Constitution Day, Human Rights Day etc. has been an institutional Academic practice in the Dept. of Law.
- v. On Sept. 23<sup>rd</sup>, 2015 CUH Legal Aid Clinic and Deptt. Organised a series of events including Special Lecture on the "institution of Lokayukta: An Imperative for Good Governance by Hon'ble Lokayukta Haryana Mr. Justice Pritam Pal also Aadhar registration camp has been organised.
- vi. A national workshop on human rights has got approval of financial assistance from National Human Rights Commission, and
- vii. Dr. Pardeep Singh, Faculty of the department visited other Universities/Colleges as Resource Persons, Chair/Co-Chair and Keynote Speaker in National, International seminars and conferences at various places.
  - Key Note Speaker and Chaired a Technical Sessions in the International Seminar on "Sustainable Development in 21<sup>st</sup> Century: A Glocal Perspective", at Ch. Ranbir Singh University, Jind, March 19-21, 2015.
  - Co-Chaired one Technical Session in the National Seminar on "Human Rights: Trends and Issues in Contemporary World" 18th November, 2014, Institute of Law, Kurukshetra University, Kurukshetra,
- viii. Faculty of the department has been contributing in sensitisation and awareness programmes launched by the University under Community Development and Unnat Bharat Abhiyan.

### 51. Detail Five Major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the Department:

#### Strength

- i. Faculty with diverse areas of teaching and research interests
- ii. Vast avenues for socio-legal research
- iii. Students from diverse ethnic background
- iv. Encouraging students' progression in higher education
- v. Multidisciplinary research focus

### **Weakness**

- i. Lack of Senior Faculty Members
- ii. Facing problems on the front of separate Library related facility due to infrastructural constraints
- iii. Research Output could be more enriched.
- iv. Infrastructural Constraints
- v. More Academic Discourse could have been initiated in the recent past

### **Opportunities**

- i. Immense potential and scope to develop expertise
- ii. Under the umbrella of Central University, Department of Law is having a platform to become a centre of Excellence in the legal field.
- iii. Locational advantages for pursuing untouched socio-legal research/ arena
- iv. Easy access to Administration under our visionary leadership can definitely lead us to realize the well devised goals, objectives, vision & Mission of CUH.
- v. Being the only Legal Institution in the state of Haryana under the aegis of Central Govt. gives us an opportunity to contribute towards addressing the existing socio-legal problems of neighborhood inhabitants through academic discourse/deliberation etc.

### **Challenges**

- i. Maintaining the competitive environment in the department with the students coming from diverse linguistic and regional backgrounds
- ii. To overpower the locational disadvantage for attaining global competence

### **52. Future Plans of the Department:**

- To Introduce new UG and Research level Programmes after having a sound deliberation of experts on nomenclature, pedagogy, social objective and other related issues.
- To go for Collaboration with established legal institutions for creating and sharing new knowledge.
- Internship Programmes by the students at the legal institutions like NHRC, Law Commission, and National Commission for Women etc. may be chalked out.
- Department is planning to organize a Workshop on Human Rights in the near future for which proposal has been sent to NHRC for sponsorship and the same got approval by NHRC.
- Establishment of well-furnished Moot Court for the students.
- Establishment of Separate Chairs and Research Centres to pursue new research on various untouched, contemporary and crucial subjects.

## Faculty-wise Inputs

### Department of Law

#### 1. Dr. Pardeep Singh

##### Peer Review Journals (International)

1. Pardeep Singh, "Alternative Dispute Resolution (ADR) System in India: Problems and Prospects" *JNSS-An International Research Journal*, June, 2013. ISSN No. 2320-8767.
2. Pardeep Singh, "A Journey from *Takrar to Karar* on the Wheels of ADR (3 R's) in India: Promises and Perils," *ICA Arbitration Quarterly*—July-September, 2013.
3. Pardeep Singh, "Violence against Women in India: Position, Promises and Perils," An International Multidisciplinary Refereed Research *Journal of Central University of Haryana*, Vol-1 No. 1 March 2014, ISSN No.2348-3377
4. Pardeep Singh, "Access to Justice for all through Alternative Dispute Resolution: Need of Hour," *ICA Arbitration Quarterly*— Vol. 183, Oct. - December, 2014.
5. Pardeep Singh, "Realizing 'Access to Justice for all' through Alternative Dispute Resolution: An Imperative for Social, Economic & Political Justice," *NLUA Law & Policy Review*, July, 2015.

##### Peer Review Journals (National)

1. Pardeep Singh, "National Green Tribunal: Towards Realizing Access to Environmental Justice in India," *The Law*, August, 2015 (ISSN: 2319-3735)
2. Pardeep Singh, "*Takrar Se Karar: Vaikalpik Vivad Niptara*" *Jeevan-Mulya Sanrakshan News*, May, 2013, R.N.I No. DELHIN/2008/26183
3. Pardeep Singh, "Access to Justice for all through A.D.R.: A Futuristic Perspective" *The Law*, October, 2015 (ISSN: 2319-3735)

##### Conference Proceedings:

1. Pardeep Singh, "Inclusive Democracy: Challenge of Access to Justice" in the Volume Book, *Inclusive Democracy: People, Power & Progress* published by Central University of Haryana, May 2012.
2. Pardeep Singh, "Women and Property Rights with special reference to her Coparcenary Rights before and after Hindu Succession (Amendment) Act, 2005: A Progressive Journey" in the study material published by the University in Workshop on "Addressing Discrimination Against Women: Walk the Talk" (May 18-20, 2011)
3. Pardeep Singh, "Women as Minority and the agenda of Inclusive Growth in India" in an International Seminar on "Minorities Entrepreneurship and Empowerment" organized by Department of History, Kurukshetra University, Kurukshetra. (March 23–25, 2012)

##### Book Published

###### I. With ISBN No.:

###### II. Chapters in Books:

1. Pardeep Singh et. al. "Historical Background and Implementation of RTE Act, 2009" in **Dr. Mool Chand Sharma. (ed.) Right to Education—Imperative for Change, Universal Law Pub. Co., 2012. ISBN No. 978-93-5035-298-4**
2. Pardeep Singh, "Statistical Challenges in Policy Making and Law in India," Dr. Tiwari et. al. (ed.) *Application and Role of Statistics in Multidisciplinary Research*, K.K. Publication, New Delhi, 2014. [ISBN NO. 978817844]

3. Pardeep Singh “Addressing Socio-Legal Problems Concerning Women: An Imperative for Inclusive Growth” U P Sinha (ed.) *Exploring the Engagement and Empowerment of Women: Multidisciplinary Perspectives*, Concept Publication, New Delhi, 2015.[ISBN NO. 978935125160]
4. Pardeep Singh, “Demographic Dividend *viz-a-viz* Confounding existence of women in India: Socio-Legal Perspective” in Karan Singh et. al. (ed.) *Interrogating Gender: Politics of Culture*. Creative Books, New Delhi, 2015. (ISBN: 9788180430000)

#### **Monograph:**

1. “Pardeep Singh, “Amicable Settlement of Disputes: A Journey from Takrar to Karar via Indian Judicial System” in Monograph, Legal Aid: Inclusive Judicial Process, Released by Mr. Justice S.K. Mittal, Judge, Punjab & Haryana High Court cum Executive Chairperson, HALSA, published by Central University of Haryana, Feb., 2012.
2. Pardeep Singh, Annals—CUH Legal Aid Clinic, CUH, 2015

#### **Chaired the Session:**

#### **Co-Chaired the Session:**

- Co-Chaired a Technical Session “Human Rights and Terrorism” in National Seminar on “Human Rights: Trends and Issues in Contemporary World” organized by the Institute of Law, Kurukshetra University, Kurukshetra on dt. 18-11-2014.
- Co-chaired two technical Sessions on 21<sup>st</sup> March, 2015 in the International Seminar on Sustainable Development in 21<sup>st</sup> Century: A Glocal Perspective, organized by CRS University, Jind, Haryana on dated 19-21 March, 2015.

#### **Resource Person:**

- Participated as a resource person in a technical session “Social Integration through Education, Affirmative Approach to Enrolment and other related issues” in a National level Consultative Workshop: Towards designing a Road Map- Implementation of RTE Act, 2009 (June 21, 2012). Eminent Scientist Prof Yash Pal and Lady Justice (Mrs.) Leila Seth happened to be the Chief Guest in this Workshop.
- As a key note speaker presented a paper, “Law and Economics of Climate Change: Carbon Finance and Emission Regulation” in the International Seminar on Sustainable Development in 21<sup>st</sup> Century: A Glocal Perspective, organized by CRS University, Jind, Haryana on dated 19-21 March, 2015.
- Panelist in the Panel Discussion on, *Empowerment, Ethics, Values and Education*’ which was published as ‘Ethics and Values in Education’ in the booklet in Orientation Programme (Joining the Sojourn) on dated August 8-10, 2011.
- Panelist in One Panel Discussion on the theme “Skills and Proficiency Development,” In Orientation Programme (Joining the Sojourn) on dated August 8-10, 2011
- Participated as a discussant in Book reading initiated by Dr. Bir Singh, CUH on ‘*Postcolonial Ecocriticism*’ authored by *Graham Huggan & Helen Tiffin* organized by Book Reading Club of CUH on dated Nov. 9, 2011
- Participated as a resource person and reflected on ‘Missing Childhood: Role of Legal Policies’ in Colloquium on Missing Childhood: Social, economic, political and legal dimensions on dated Nov.14, 2011 at CUH temp. Campus at Narnaul.
- Panelist in the Panel Discussion on ‘Relevancy of Indian Constitution’ with topic ‘How basic is our basic structure?’ on the eve of Constitution Day, Nov.26, 2011.
- Reflected on the Panel Discussion of students on ‘Social and Economic Exclusion: violation of Human Rights’ on Human Rights day on dated Dec.10, 2011.

- Delivered a talk on ‘Provisions related to language under Indian Constitution’ in a technical session of book reading on ‘*Language and the Constitution: the halfhearted compromise*’ by Granville Austin in the book ‘Language and Politics in India (ed.) by Asha Sarangi’ on dated March 19, 2012.
- Participated as resource person in “*Institutions of Democracy: Thriving V/S Throttle*” of India Positive : A Big Debate (Fact v/s Fantasy) on dated Oct. 31, 2012 organized in 2<sup>nd</sup> Annual One-Month Partnership in Creating and Sharing Knowledge—An initiative of CUH (Oct. 22-Nov. 22, 2012)
- Organized and participated in a dialogue for “Devising Roadmap by building Partnership with the Colleges and Schools of the vicinity of the University,” A University initiative for a Roadmap for Education Today and Tomorrow: Challenges and Opportunity for Mahendergarh District” Nov. 8, 2012.
- Organized in the capacity of Organizing Committee Member a School-level and a College-level debate on title “*Mehtwakankshi Hona Vikash ke Liye Aavashyak Hai*” for School students and for college students of neighbourhood educational institution respectively on dated Nov. 19, 2012 and Nov. 20, 2012.
- Reflected on a Panel Discussion of Students on ‘Electoral Reforms in India,’ on dated 20-11-2014.
- Participated as a discussant in Book reading session of Book “Palace of Illusion” by Chitra Banerjee Divakaruni, initiated by Dr. Bir Singh organized by Book Reading Club in Second Annual One-Month Partnership Programme for Creating and Sharing Knowledge (Oct. 22-Nov. 22, 2012)
- Participated as a resource person on “Legal and Regulatory Framework of Free Speech in India” in Symposium on Free Speech’ in Second Annual One-Month Partnership in Creating and Sharing Knowledge (Oct. 22-Nov. 22, 2012).
- Participated as a resource person on “Relevance of Indian Constitution in the Changing Times,” on the eve of Constitution Day Celebration, Nov. 26, 2012.
- Participated as a Panelist in a Panel Discussion on “5 Ts of Modi—Socio, Economic and Political Dimensions,” in the Orientation Programme of the University on dated August 8, 2014.

#### **Dr. Anju**

##### **Peer Review Journals (National)**

1. Freedom of press vis-à-vis responsible journalism, some disturbing trends: need for balancing in indian streams research journal today, V. 3, Issue 11, Dec. 2013, p. no.- 1-8
2. Increasing Crime Against Women : Judicial Response Through Some Path breaking Judgments in *YUGSHILPI*, V.4, Dec.2013
3. Anju, “country without women : female infanticide and declining sex ratio,” *INDIAN JOURNAL OF SOCIAL CONCERNS*, V.3, May to Oct. 2013, 2231-5837
4. Anju, “Judicial Activism – Need of Hour: Requirement of Checks and Balances,” *THE LEX-WARRIER* , E-journal, Nov. 2013, 2319 – 8338
5. Anju, “Cost Of Women Pride,” *YUGSHILPI*, V.3, May to Oct. 2013, 0975-4644

#### **Dr. Samiksha Godara**

##### **Peer Review Journals (National)**

1. Published a research paper titled “*Role of Intermediaries in Cyber World: A Comparative Study of the Legislative Policies & Recent Judicial Trends*” in the international refereed research journal for Law ‘Justice’, Issue 2-4, April-Dec. 2013, pp. 8-15. [ISSN: 2320-1665]

2. Published a research paper titled “*Indecent Representation of Women in Media: Legislative & Judicial Response*” in the research quarterly law journal ‘Mahila Vidhi Bharti’, Issue-77, Oct-Dec. 2013, pp. 255-260. [ISSN: 0976-0024]
3. Published a research paper titled “*Khap Panchayats: Role & Relevance in the Present Scenario*” in the international refereed journal ‘Yugshilpi’, Issue-16, Sep. 2013 – Feb. 2014, pp. 289-297. [ISSN: 0975-4644]
4. Published a research paper titled “*Sexual Harassment of Women at Workplace: Legislative Response*” in the international refereed research journal ‘Chintan’, Issue-13, Jan.-Mar. 2014, pp. 281-290. [ISSN: 2229-7227]
5. Published a research paper titled “*Cyber Stalking: Are You Being Tracked Online?*” in the ‘Indian Socio-Legal Journal’, Vol. XLI, Nos. 1& 2, 2015, pp. 83-88 published by Indian Institute of Comparative Law, Jaipur, Rajasthan, India. [ISSN: 0970-7972]

**Sh Rakesh Kumar Meena, Assistant Professor, Department of Law**

Participated in A Course on Sociology of Labour and Globalisation” Organized by V.V.Giri National Institute of Labour, Noida, Delhi from 8<sup>th</sup> June to 19<sup>th</sup> June, 2015.

## Department of Library and Information Science

1. **Name of the Department:** Library and Information Science

2. **Year of establishment:** 2014

3. **Is the Department part of a School/Faculty of the university?**

Yes, The Department is part of School of Computer Science and Informatics, Central University of Haryana

4. **Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**

Master of Library and Information Science (MLIS), 2 years Integrated Masters Degree Programme

5. **Interdisciplinary programmes and departments involved**

Yes, students of the department opt the courses from Hindi, Political Science, Computer Sciences to fulfil the criteria and most of the research topics in MLIS are of inter/multidisciplinary nature. Some of the inter/ multidisciplinary topics of MLIS pursued by the Students are as under:

Sr. No.	Name of Student	Roll No.	Session	Topic of Research	Inter-disciplinary/ Multidisciplinary Focus	Supervisor
1.	Babu Lal Harijan	5562	2014 - 2015	An Analytic Study of University Library Building of Rajasthan	Engineering	Dr. Narender Kumar
2.	Chander Kiran	5563	2014 - 2015	Reading Habits of College Students: A Case Study of R.D.S. Public Girls College, Rewari (Haryana)	Education	Dr. Narender Kumar
3.	Kalpana Sharma	5564	2014 - 2015	A Bibliometric Analysis of Management Literature Cited in Doctoral Dissertations Accepted by the Guru Jandheshwar University of Science and Technology, Hisar	Management	Dr. Narender Kumar
4.	Karuna Sharma	5565	2014 - 2015	LIS Education in India with Special Reference to UP, Haryana and Punjab: An Evaluative Study	Education	Dr. Narender Kumar
5.	Leela Dhar	5566	2014 -	Information Seeking Behaviour of	Psychology	Dr. Narender

	Joshi		2015	Engineering Students in Engineering Colleges of Haryana: A User Survey		Kumar
6.	Mahesh Kumar Saini	5567	2014 - 2015	Information Seeking Behaviour of Legal Practitioner of Jhunjhunu District Court ( Rajasthan): A Case Study	Psychology	Dr. Pawan Kumar Saini
7.	Mota Ram	5568	2014 - 2015	A Bibliometric Analysis of Management Literature Cited in Doctoral Dissertations Accepted by the Guru Nanak Dev University, Amritsar	Management	Dr. Pawan Kumar Saini
8.	Mahesh Kumar	5569	2014 - 2015	Use of Library Service in the Rajdahani Institute of Technology and Management, Jaipur (Rajasthan): An Evaluative Study	Information Technology	Dr. Narender Kumar
9.	Manita Devi	5570	2014 - 2015	Use of E-Resources by PG Students in Management and Technology Libraries : A Case Study of RPSCET, Mahendergarh (Haryana)	Information Technology	Dr. Narender Kumar
10.	Pawan Kumar Sharma	5571	2014 - 2015	Application and Use of Information Technology in Science and Technology Libraries OF Haryana: An Analytical Study	Information Technology	Dr. Narender Kumar
11.	Ramawatar Tanwar	5572	2014 - 2015	Information Literacy Skills of Faculty and Students of Government Polytechnic Colleges in Haryana	Information Literacy	Dr. Narender Kumar
12.	Ramakant Daiya	5573	2014 - 2015	Human Resource Development in University Library of Varanasi (Banaras Hindu	Human Resource Development	Dr. Narender Kumar

				University, Mahatama Gandhi Kashi Vidyapith and Sampurnanad Sanskrit Vishwavidyalaya): A Comparative Study		
13.	Rakesh Kumar Gadwal	5574	2014 - 2015	User Attitudes and Approaches towards E-Resources and Services In The Mohan Lal Sukhadia University, Udaipur: A Study	Psychology	Dr. Pawan Kumar Saini
14.	Suresh Kumar Gujjar	5575	2014 - 2015	Impact of IT Applications on Users Services in University Libraries in Haryana and Rajasthan,	Information Technology	Dr. Pawan Kumar Saini
15.	Sunita Kumari	5576	2014 - 2015	Citation Analysis of Management Doctoral Dissertation Submitted to the Kurkshetra University , Kurkshetra	Management	Dr. Narender Kumar
16.	Satya Veer	5578	2014 - 2015	Use of E-Resources by Chemists and Physicists in the Rajasthan University, Jaipur: An Analytical Study	Science	Dr. Pawan Kumar Saini
17.	Shushil Kumar Berwal	5579	2014 - 2015	Use of Library Software Packages: A Survey of Engineering College Libraries in Rajasthan	Information Technology	Dr. Pawan Kumar Saini

**6. Courses in collaboration with other universities, industries, foreign institutions, etc.**

Not Yet

**7. Details of programmes discontinued, if any, with reasons**

Yes, (MLIS, 1 Year programme)

**Reason:** As per UGC guidelines, MLIS 2 year's integrated programme was started

**8. Examination System: Annual/Semester/Trimester/Choice Based Credit System**

Choice Based Credit System in Semester Mode

**9. Participation of the department in the courses offered by other departments**

Yes, as per Choice Based Credit System in Semester Mode

**10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	01	00	00
Associate Professors	02	00	00
Asst. Professors	04	03	1 Deputation 2 Contractual
Others	00	00	00

**11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. Students guided for the last 4 years
Dr. Narender Kumar	M.A. (Pub. Adm.), MLISc, M.Phil, Ph.D., NET, PGDCA	Assistant Professor	Bibliometrics, ICT, User Studies and Classification/Cataloguing	26 ( 25 Professional experience +1 Teaching)	NA
Dr. Pawan Saini	Ph.D, M. Phil, MLISc and PGDCA	Assistant Professor	Library Automation and Digital Library, ISB and Citation Analysis	12 (11 Professional +1 Teaching)	1
Mr. Dalip Singh	MA (English), MLISc, NET, PGDLAN	Assistant Professor	ICT and Technical Communication	9 (Professional )	NA

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

- Dr. Satish Kumar Malik, HOD Library and Information Science, MDU, Rohtak
- Dr Jaideep Sharma, HOD, Library and Information Science, IGNOU

**13. Percentage of classes taken by temporary faculty – programme-wise information**

MLIS: 70% classes are being taken by temporary faculty.

**14. Programme-wise Student Teacher Ratio**

MLIS: 5: 1

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual**

Department is in initial stage. However, the Department is in process of recruiting technical and administrative staff.

**16. Research thrust areas as recognized by major funding agencies**

Nil

**17. Number of faculty with ongoing projects from**

National	Nil
International funding agencies and	Nil
Total grants received. Give the names of the funding agencies, project title and grants received project-wise.	Nil

**18. Inter-institutional collaborative projects and associated grants received**

National collaboration	Nil
International collaboration	Nil

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

Nil

**20. Research facility / centre with**

State Recognition	Nil
National Recognition	Nil
International Recognition	Nil

**21. Special research laboratories sponsored by / created by industry or corporate bodies**

Nil

**22. Publications:**

Number of papers published in peer reviewed journals (national / international)	13
Monographs	00
Chapters in Books *	03
Edited Books	00
Books with ISBN with details of publishers	04
Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)	00
Citation Index – range / average	00
SNIP	00

<b>SJR</b>	00
<b>Impact Factor – range / average</b>	00
<b>h-index</b>	00

\*Details are attached in Annexure 1

**23. Details of patents and income generated**

Nil

**24. Areas of consultancy and income generated**

The department shall take necessary measures in consultation with corporates and industries in future.

**25. Faculty selected nationally / internationally to visit other laboratories / institutions industries in India and abroad**

Nil

**26. Faculty serving in**

<b>National committees</b>	Nil
<b>International committees</b>	Nil
<b>Editorial Boards</b>	Nil
<b>Any other (please specify)</b>	<p><b>Dr. Narender Kumar</b></p> <ul style="list-style-type: none"> <li>• Secretary of Library Committee, CUH</li> <li>• UGC Coordinator for Plagiarism check, CUH</li> <li>• In-charge University Library, CUH</li> </ul>

**27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).**

None

**Dr. Narender Kumar, Assistant Professor**

- i. Workshop on “Open Source Solution for Academic Libraries”. held at IGN College, Ladwa, February 19-20, 2011.
- ii. Workshop on "Research Methodology and Data Analysis Using SPSS" Held at Central University of Haryana, April 15 -20, 2015

**28. Student projects**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	Nil
<b>Percentage of students doing projects in collaboration with other universities industry / institute</b>	Nil

**29. Awards / recognitions received at the national and international level by**

<b>Faculty</b>	Mr. Dalip Singh is awarded as <b>Best Paper Award</b> ’ in an International Conference ‘I-KOAL 2015’ held at Manipal University,
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	Jaipur, JANUARY 2-3, 2015
<b>Doctoral / post doctoral fellows</b>	Nil
<b>Students</b>	Nil

**30. Seminars/ Conferences/Workshops organized and the source of funding (national International) with details of outstanding participants, if any.**

Faculty is preparing proposals and will send to funding agencies for approval.

**31. Code of ethics for research followed by the departments**

Yes, Department is following the code of ethics according to norms of the University.

**32. Student profile programme-wise:**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>Session 2014-15</b>					
MLIS 2014-2015)	20	12	7	91%	71%
<b>Session 2015-16</b>					
MLIS 2015-2017)	48	9	7	56.2%	43.7%

**33. Diversity of students**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
<b>Session 2014-15</b>				
MLIS 2014-2015)	0%	10.5%	89.5%	0%
<b>Session 2015-16</b>				
MLIS 2015-2017)	0%	93.75%	6.25%	0%

**34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

<b>General</b>	Nil
<b>OBC</b>	Nil
<b>SC</b>	Nil
<b>ST</b>	Nil
<b>Total</b>	Nil

**35. Student Progression**

<b>Student Progression</b>	<b>Percentage against enrolled</b>
----------------------------	------------------------------------

UG to PG	Nil
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	Nil
<ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	80%
Entrepreneurs	Nil

**36. Diversity of Staff**

<b>Percentage of faculty who are graduates of:</b>	
From same university	0%
from other universities within the State	66%
From universities from other States	33.3%
From universities outside the country	0%

**37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period**

Nil

**38. Present details of departmental infrastructural facilities with regard to**

Library	Nil
Internet facilities for staff and students	Yes
Total number of class rooms	02
Class rooms with ICT facility	Nil
Students' laboratories	Nil
Research laboratories	Nil

**39. List of doctoral, post-doctoral students and Research Associates**

From the host institution/university	Nil
From other institutions/universities	Nil

**40. Number of post graduate students getting financial assistance from the university.**

Nil

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes, Need assessment was done before starting two years integrated programme. This included interactions with stake holders, suggestions from internal and external experts. And on basis of recommendations made by CDC, 2001, UGC committee

**42. Does the department obtain feedback from**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, the department adopts a mechanism to obtain feedback from faculty on curriculum as well as teaching learning evaluation through discussions and departmental committee meetings. This is utilised in developing the curriculum to make the student ready for employment.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, the department adopts a mechanism to obtain feedback from students and staff on curriculum and teaching-learning
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	Yes, the department adopts a mechanism to obtain feedback from Alumni on the programmes offered

**43. List the distinguished alumni of the department (maximum 10)**

- i. Chander Kiran Chahar, Librarian, RDS Sr. Secondary School Rewari, Haryana
- ii. Sushil Kumar Berwal, Librarian, Smt.Ramkumari P.G.Mahila Mahavidyalaya Mukundgarh-Mandi (Jhunjhunu) Rajasthan
- iii. Rakesh Kumar Gadwal, Asst. Librarian, Smt.Ramkumari P.G.Mahila Mahavidyalaya Mukundgarh-Mandi (Jhunjhunu) Rajasthan
- iv. Mahesh Kumar Saini, Librarian, SS Modi CBSE School Jhunjhunu, Rajasthan
- v. Satyaveer, Lecturer, Sambal College of Education Sikar, Rajasthan

**44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

Department organised expert lectures to update knowledge of students on regular basis.

**45. List the teaching methods adopted by the faculty for different programmes.**

- Lecture
- Tutorials
- Practical
- Seminars
- Power Point Presentations
- Assignment

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

The department monitors the progress of every student via various assignments, discussions, seminars, presentations and written tests with proper evaluation and feedback at regular intervals to assess learning outcome of students.

**47. Highlight the participation of students and faculty in extension activities.**

- Educational Tour of Leading National LICs
- Workshops/Seminars/Conferences
- Quiz competition
- Red Cross Society
- NSS Camps

**48. Give details of “beyond syllabus scholarly activities” of the department.**

- Extension lectures by eminent Professors from time to time.
- Training on LIS Open Source and Freeware Software
- Internship programme during vacation.
- Presentations on various topics in groups etc.

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

The Department is in process of first cycle of NAAC Accreditation

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

The Department of Library and Information Science offers a two-year full time Master of Library and Information Science (MLIS) under Choice based Credit System with a blend of theoretical and practical inputs. The course curricula offers subjects not only for teaching and training to the students, but also encourage them to undertake activity based learning events, innovative dissertation work in various niche areas of Library and Information science. This is further supplemented by Six months internship in Library.

Moreover, the department is also contributing in performing the ‘Plagiarism’ check and building competency in ‘Technical Communication’ and ‘Information Literacy’.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strength**

- i. Faculty with diverse area of teaching and research interest
- ii. Equipped with versatile teaching faculty.
- iii. Student from various ethnic background
- iv. Conducive environment and constant support from University authorities.
- v. Self-study courses to promote interest of the students in the areas of their choice

**Weakness**

- i. Lack of Proper infrastructure facilities
- ii. Lack of faculty at the senior level
- iii. Lack of supporting staff
- iv. Lack of departmental computer lab for students
- v. Lack of collaboration with any other university

**Opportunities**

- i. Students from different cultural and educational backgrounds
- ii. Campus placement for students
- iii. Interaction of students with national level information scientists

**Challenges**

- i. To ensure good placement of the students.
- ii. To attract students from all over India and foreign countries to generate diversity in this rural location.
- iii. Recruitment of senior faculty members in department
- iv. All round development of the students.

**52. Future plans of the department.**

- Diploma in Library and Information Science (DLIS, 1 Year)
- Bachelor of Library and Information Science (BLIS, 1 Year)
- Post Graduate Diploma in Library Automation and Networking (PGDLAN)
- M. Sc. in Special Librarianship
- M. Phil
- Ph. D.

## Annexure 1

### Department of Library and Information Science

**Dr. Narender Kumar**

#### Papers in Journals

1. Obsolescence of political science literature cited in the doctoral dissertations of Kurukshetra University. *Journal of Advances and Scholarly Researches in Allied Education*, Vol. 4(8), October, 2012.
2. Authorship pattern in history literature cited in doctoral dissertations accepted by Kurukshetra University and Panjab University: An analysis. *Journal of Advances and Scholarly Researches in Allied Education*, Vol. 5(9), January, 2013.
3. Application of Bradford's law to citation data of history doctoral dissertations accepted by Kurukshetra University: An analytical approach. *Journal of Advances and Scholarly Researches in Allied Education*, Vol. 5(10), April, 2013.
4. A survey of information literacy skills of faculty and students of Government and Government Aided Polytechnic Institutions in Haryana. *Journal of Advances and Scholarly Researches in Allied Education*, Vol. 6(11), July, 2013.
5. Use of library resources and services: A case study of KVA DAV College for Women Library, Karnal (Haryana). *Journal of Advances and Scholarly Researches in Allied Education*, Vol. 6(12), October-2013.

#### Chapters in Book

1. Intellectual Property Rights in Digital Environment. In *Managing Libraries in Information technology Era*. Edited by Rupesh Gaur. pp 157-163.
2. Managing Digital Libraries and Challenges. In *Managing Libraries in Information technology Era*. Edited by Rupesh Gaur. pp 207-216.
3. Status of Library and Information Science Education in India with Special Reference to Haryana. In *Changing Scenario of Library and Information Science Education in India*. Edited by R. K. Sharma. pp 379-392

#### Edited Books

1. *Library and Information Science: An Overview*, Nirmal Publication, ISBN – 978-81-86400-302-8
2. *Library and Information Science: UGC NET/SET*, Divyam Prakashan, ISBN- 978-93-82658-45-0
3. *School Library Organization and Management*, Nirmal Publications, ISBN- 978-81-86400-305-2

**Dr. Pawan Kumar Saini**

1. Growth and Development of Open Access Movement: An Evaluation, *International Journal of Information Technology and Library Science (IJITLS)* 2349-235X Volume 3 Number 1 (2014)
2. Application of Scientometric Analysis in Library Network: A Comprehensive Study, *International Journal of Emerging Research in Management & Technology* ISSN: 2278-9359 (Volume-3, Issue-9) September, 2014
3. User Satisfaction of the Students of Engineering College: a Case Study of Engineering College Libraries of Jaipur, Rajasthan, *International Journal of Emerging Research in Management & Technology* ISSN: 2278-9359 (Volume-3, Issue-9) September, 2014
4. A Review on Cloud Computing in Library Services, *International Journal of Multidisciplinary Educational Research*, Volume 3, Issue 2(2), May 2014

5. Search Engine Optimization Using Query Parsing, International Journal of Multidisciplinary Educational Research, Volume 3, Issue 2(2), February 2014
6. Paper presented titled “Knowledge Management in Digital Libraries” at National Conference on Contemporary Social Issues: Media and libraries held, on 05 March 2012, at Jiwaji University, Gwalior.
7. Information need and Information Seeking Behaviour of Research scholar in Commerce and Business management in University of Rajasthan : A Survey , SAARC Conference for Library & Information Professionals on Trends and Development in Library and information science at BIMTECH, 01 and 02 December, 2012, at Greater Nodia.
8. A study on information seeking behavior of teachers of Commerce and Business Management in Universities with special reference to Rajasthan, International Journal of Library and Information Systems, Vol. 2, Issue 2, April –June 2012.

**Mr Dalip Singh**

1. Information Needs of Differently Abled - New Challenge for LIS Professional. I-KOAL 2015, January 2015.
2. Total Quality Management in Academic Library, NCITE-15, August 2015.

## Department of Management Studies

1. **Name of the Department :** Management Studies

2. **Year of establishment :** 2010

3. **Is the Department part of a School/Faculty of the university? :**

Yes. The Department is part of School of Law, Governance, Public Policy and Management.

4. **Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) :**

- PG– MBA (Since 2010)
- Research – Ph.D. in Management (Since 2011)

5. **Interdisciplinary programmes and departments involved :**

Management discipline imbibes multidisciplinary in nature. Curriculum is designed in such a way that it draws upon Economics, Accounting, Commerce, Psychology, Mathematics, Statistics etc.

Department is in the process of launching following programs of inter/multi-disciplinary nature which are related to disciplines such as Law, Commerce, Hotel Management and Tourism etc.

- Certificate/Diploma Course in Cooperative Management in collaboration with NCUI
- Bachelor of Vocational Course in Retail and Logistic Management

Some of the Research Scholars (PhD) are working on topics which are of multi - disciplinary research. Few of them are given below:

Sr. No.	Name	Roll No.	Session	Topic	Inter-disciplinary/ Multidisciplinary Focus	Supervisor
1.	Geeta Rani	5043	2014-15	Impact of Social Marketing Initiatives on Female Foeticide: A Case Study of Select Districts of Haryana	Women Studies and Social Marketing	Dr. Ajai Pal Sharma
2.	Priya	5045	2014-15	Impact of Micro-Financing Initiatives of SHG on Women Empowerment	Women Empowerment and finance	Dr. Sunita Tanwar

6. **Courses in collaboration with other universities, industries, foreign institutions, etc.**

The Department has taken initiative to start Certificate Course in Cooperative Management in collaboration with NCUI (National Cooperatives Union of India), New Delhi.

7. **Details of programmes discontinued, if any, with reasons : NIL**

8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System :**

Department follows semester system based on Choice based credit system (CBCS)

**9. Participation of the department in the courses offered by other departments :**

All students are required to earn six credits from elective courses offered by other departments enabling them to award the degree. Students opted courses from Commerce, Economics and Education Department in the previous years.

Some of the courses taken by students are as follows;

1. International Business from Commerce Department
2. Educational Administration from Education Department
3. Higher Education in India from Education Department
4. Indian Economy from Economics Department

Faculty from the Department of Management Studies have taught courses in the Department of Commerce in the year 2012-13 to support the department in initial stage.

**10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	00	00
<b>Associate Professors</b>	02	00	00
<b>Assistant Professors</b>	04	04	04

**11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. students guided for the last 4 years
Dr Anand Sharma	MBA, Ph.D	Associate Professor (On Contract)	Finance	16	Ph D – 01 (Submitted) Ph D -04 (Pursuing)
Dr Sunita Tanwar	MBA, Ph D	Assistant Professor	HRM	12	M Phil – 01 (Awarded) Ph D - 06 (Awarded) Ph D -04 (Pursuing)
Dr. Ajai Pal Sharma	MA, MBA, NET, PhD	Assistant Professor	Marketing	7	Ph.D.-04 (Pursuing)

Dr. Ajay Kumar	MBA, NET, PhD	Assistant Professor	Marketing	4	--
Ms. Divya	MBA, NET, Ph D (Pursuing)	Assistant Professor	HRM	2	--

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors :**

Recently AC and EC have approved hiring of senior professors as adjunct faculty. Afterwards process of hiring of Senior Professors is in progress and soon the department will have senior faculty members.

**13. Percentage of classes taken by temporary faculty – programme-wise information**

**MBA – 20%**

**14. Programme-wise Student Teacher Ratio :**

- MBA -12:1
- Ph.D.-4: 1

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual :**

Presently the department doesn't have any support staff and take from university central pool whenever needed. University is in process of recruiting the required support staff and soon the department will have its dedicated support staff.

**16. Research thrust areas as recognized by major funding agencies:**

Faculty from the Department has applied for following research projects to various funding agencies;

**1. Dr. Sunita Tanwar:**

- (i) **“Status of Women Entrepreneurs: A Case Study of Southern Haryana”**, Submitted to UGC, Duration: 2 Years, Budget: Rs. 14, 71,500.
- (ii) **“Role of Cooperatives in Women Empowerment: A Study of Haryana State”**, Submitted to ICSSR, Budget: Rs. 19.5 Lac.

**2. Dr. Ajai Pal Sharma:**

- (i) **“Impact of Panchyati Raj Institutions in Rural Transformation: A Study of Mahendergarh District of Haryana”**, Submitted to: ICSSR, Duration: 2 Years, Budget: Rs. 15 Lac
- (ii) **“Public Healthcare Services: A Study of Rural Haryana at District Level”**, Submitted to UGC, Duration: 3 Years, Budget: Rs. 12 Lac

- 3. Dr. Ajay Kumar: “Quality Mapping of Management Education in Central Universities of India on Industry Parameters”**, Submitted to ICSSR, Duration: 2 Years, Budget: Rs. 15,41000/-

**17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise. :**

<b>National</b>	Three teachers of the department have applied for five major Research Projects to UGC and ICSSR. (Details are
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	given in point No. 16 above).
<b>International funding agencies and</b>	Nil
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	Approval of the projects is awaited from the above mentioned funding agencies.

**18. Inter-institutional collaborative projects and associated grants received**

<b>National collaboration</b>	1. Collaboration with NCUI (as coordinator) to set up cooperative society for various purposes 2. Grants from NSIC is awaited for installation of Live Business Incubation Centre.
<b>International collaboration</b>	Nil

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

NIL -- (Applied for 3 Sponsored Research Projects of ICSSR and 2 Major Research Project for UGC)

**20. Research facility / centre with : NIL**

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Live Business Incubation Centre is in process stage of establishment in collaboration with NSIC under the Ministry of MSME. Once the approval for LBI is attained the students will be able to promote their ideas into patents and others.
<b>International Recognition</b>	Nil

**22. Special research laboratories sponsored by / created by industry or corporate bodies :**

Proposal initiated for Livelihood Business Incubation Centre under the ASPIRE Scheme of the Ministry of MSME in collaboration with NSIC.

**23. Publications:**

<b>Number of papers published in peer-reviewed journals (national / international)</b>	62
<b>Monographs</b>	00
<b>Chapters in Books *</b>	08
<b>Edited Books</b>	01
<b>Books with ISBN with details of publishers</b>	02
<b>Number listed in International Database (e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	00
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	00

\* Details are attached in Annexure 1

**24. Details of patents and income generated :**

The Department has initiated proposal for setting up incubation centre in collaboration with NSIC (MSME, Govt. of India). The Department is also involved in the activities of Centre for Innovation, Skills and Entrepreneurship to promote creativity and entrepreneurship among the students. Once projects are approved the Department will be able to generate income through patents.

**25. Areas of consultancy and income generated :**

University is in the process of engaging senior faculties in departments the form of Adjunct Professors/Visiting fellows and once this process is matured the consultancy services shall be started and may generate income to the department.

**26. Faculty selected nationally / internationally to visit other laboratories/institutions/ industries in India and abroad:**

Faculty members of the department regularly visit reputed institutions in India.

**27. Faculty serving in A) National Committees B) International Committees C) Editorial Boards D), Any Other (Please Specify):**

**Dr Anand Sharma :**

**Editorial Board:**

- Member, Editorial Board, Business Studies for Secondary classes, NIOS (Govt. of India), Noida

**National Committees:**

- Member, Expert member for TV and Radio programs NIOS, Noida
- Nodal officer, All India Survey on Higher Education, MHRD project
- Member, All India Commerce Association

**Others:**

- Member, Board of Studies, Department of Management Studies, CUH
- Member, School Board, School of Law, Governance, Public Policy and Management, CUH
- Member, Academic council, CUH
- In-charge, Department of Management Studies
- OSD Examination, CUH
- Warden, Boys Hostel
- Member Internal Audit committee, CUH
- Member, Central Admission Committee, CUH
- Member, Organising Committee, First Convocation, CUH
- Member, Committee for RFD (Research Framework Document) preparation for MHRD
- Member, Committee to review the hostel guidelines and other related issues
- Member, University Discipline Committee
- Member, Various Purchase Committees

**Dr Sunita Tanwar**

**Editorial Board/Advisor**

- Advisory Board Member of INSIGHT- An International Journal of Innovative and Creative Research of Commerce and Management, of DAV Centenary College, Faridabad
- Referee Board Member of Pacific Business Review (ISSN:0974 438X), An International Journal of FMS, Pacific Institute of Management, PAHERA Education Society.
- Editorial Board Member ISTD Journal , Gurgaon
- Life Time member of Indian Society for Training and Development,
- Life Time Member of American Society for Quality
- Life Time Member for National Entrepreneurship Education

**Other Committees:**

- Member, Journal and Souvenir Committee in First Convocation of CUH
- Member, NAAC Coordination Committee
- Coordinator, CUCET Examination
- Member, Admission Committee
- Member, Innovation Cell
- Warden, Girls Hostel from Dec2013 to Aug, 2014.
- Member, Hostel Guideline deciding Committee
- Convener, Proficiency & Skill Development Cell
- Member, Equal Opportunity Cell.
- Member, Editorial Committee Proceedings of National Seminar, conducted by CUH on “Role of statistics in multidisciplinary Research”.
- Member, Board of Studies Meeting, Department of Management Studies and Department of Economics in October 2014.
- Member, School Board Meeting of Department of Management Studies in May’2014 and November, 2014.
- Member, Unfair Means Committee for the Semester End Examination.
- PDP Classes Coordinator for Dept. of Management Studies.
- Coordinator for revising the Syllabus for Dept. of Management Studies.
- National Entrepreneurship Network
- Wadhvani Foundation

**Dr Ajai Pal Sharma**

**Editorial Board**

- Member, Advisory Board, Scholar’s View, A Journal of Management and IT

**Other Committees**

- Member, All India Management Association
- Convener, Quality Management Cell for Skills & Proficiency Building and Opportunity Creation, CUH
- Convener, Career Counselling, Training and Placement Cell, CUH
- Member, Internal Quality Assurance Cell (IQAC) for CUH
- Member, Examination (Review and Reforms) Committee
- Member, Apex Committee for Sensitization, Prevention and Redressal of Sexual Harassment
- Member, Central Admission Committee for academic session 2014 and 2015
- Member, Committee for launching of NVEQF/NSQF Schemes and B. Voc. Degree Programmes
- Member, Committee for RFD (Research Framework Document) preparation for MHRD

- Member, ERP Committee for purchase of the Online Recruitment System
- Member, Committee to review the hostel guidelines and other related issues
- Member, University Discipline Committee
- Member, Various Purchase Committees
- Nodal Officer, CUCET-2014/15, Coordination Committee
- Member, Sports Facilities Development Committee
- Member, Board of Studies, Department of Law, Central University of Haryana
- Manager, CUH Volleyball team for participating in inter university north zone (men) championship

**Dr. Ajay Kumar**

**Member Other Committees**

- Member, NAAC Core Committee, CUH
- Member, IQAC, CUH
- Member, Information Brochure Formulation Committee, CUH
- Member, Equal Opportunity Cell, CUH
- Member, Earn While You Learn Scheme, CUH
- Member, Board of Studies, Department of Commerce, Central University of Haryana
- Member, Proficiency & Skill Development Cell
- Member, Quality Management Cell for Skills, Proficiency Building & Opportunity Creation
- Coordinator, Stage Management Committee, Foundation Day of CUH

**Ms. Divya**

**Member Other Committees**

- Member, Career Counselling, Training and Placement Cell, CUH
- Member, NAAC Core Committee, CUH
- Member, IQAC, CUH
- Member, CUH Website development committee
- Coordinator, Training and Placement cell of the Department of Management Studies
- Member, Editorial Committee, Proceedings of National Seminar, conducted by CUH on “Role of statistics in multidisciplinary Research”.

**27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).**

Orientation Program:

S. No.	Name of Faculty member	Programme	Duration	Organised by
1	Dr Sunita Tanwar	UGC-Sponsored Orientation Programme	13-06-2014 to 10-07-2014	UGC Academic Staff College, BHU, Varansi, Banaras
2	Dr A P Sharma	UGC-Sponsored Orientation Programme	29-05-2014 to 25-06-2014	UGC-ASC, GJUS&T, Hisar
3	Ms Divya	UGC-Sponsored Orientation	19-06-2014 to 16-07-2014	ASC, Central University of

		Programme		Hyderabad
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**Refresher Course:**

S. No.	Name of Faculty member	Programme	Duration	Organised by
1.	Dr Sunita Tanwar	Refresher Course on "Research Methodology"	15.06.2015 to 04.07.2015	CPDHE, UGC Academic Staff College, University of Delhi.

**Workshops/ Training programs:**

S. No.	Name of Faculty member	Programme	Duration	Organised by
1.	Dr Sunita Tanwar	Faculty Development Programme for Two weeks on " SPSS and E-Views: Analytical Tools"	July 28- August,10 2009	IILM, Greater Noida
2	Dr. AP Sharma	Workshop on "Effective Teaching through Case Study Methodology"	05- 07 Mar, 2010	IIT Delhi
3	Dr. AP Sharma	Workshop on "Evolution of Brand Institution"	21Feb, 2006	AIMA, New Delhi
4	Dr. AP Sharma	Workshop on "Significance of RTI Act 2005"	29 Feb, 2008	AIMA, New Delhi
5	Dr. AP Sharma	Workshop on "Selling Skills for Selling Success"	5-6 Jan, 2007	AIMA, New Delhi
6	Dr. AP Sharma	Workshop on "Business Continuity Management"	25 Jul, 2008	AIMA, New Delhi
7	Dr. AP Sharma	Workshop on "Basics of SPSS Software"	07-08 Jul, 2009	IITM, New Delhi.
8	Dr. AP Sharma	Workshop on "Application of SPSS Software"	09-10 Jul, 2009	IITM, New Delhi.
9	Dr. AP Sharma	Workshop on "Research Methodology"	21 Dec, 2010	Tecnia Institute of Advanced Studies, New Delhi
10	Dr Ajay Kumar	Leveraging Power of Qualitative Marketing Research for Achieving Marketing	21-22 April 2014	IIM Lucknow, Noida Campus

		Excellence Workshop	–	
11	Ms. Divya	Workshop on SPSS	26-27 December, 2013	Apeejay Institute of Management, Dwarka
12	Ms. Divya	Workshop on R software	20-23 August, 2014	Delhi Technical University, Delhi

**28. Student projects**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	Nil
<b>Percentage of students doing projects in collaboration with other universities, industry / institute</b>	Nil

**29. Awards / recognitions received at the national and international level by:3**

<b>Faculty</b>	Dr. Ajai Pal Sharma won best research paper award one each in National Conference organized by BVIMR, New Delhi and BLSIMT, Bahadurgarh.
<b>Doctoral / Post-doctoral fellows</b>	Nil
<b>Students</b>	<ol style="list-style-type: none"> <li>1. Mr Irfan Khan, Ph. D. Scholar received <b>Best Research Paper Presented Award</b> in International Conference “Innovation based sustainable practices of organization” in SGPC’s Guru Nanak Institute of Management Studies, Mumbai, and 20 March 2015 on the topic of <b>A Study of Emerging Islamic Stock Market Volatility: Using Garch Family Models.</b></li> <li>2. Team of four MBA students won first prize in National Case Study Competition conducted by GIBS (GGS IP University), New Delhi</li> <li>3. <b>Dinesh and Gaurav</b>, MBA Students won third prize in National Conference conducted by BLSITM, Bahadurgarh</li> </ol>

**30. Seminars/ Conferences/Workshops organized and the source of funding (national/International) with details of outstanding participants, if any.**

- National Seminar on Application and Role of Statistics in Multidisciplinary Research organized by the Department of Management Studies in association with Department of Statistics in October 2013. The seminar was funded by Central University of Haryana.
- Panel discussion on “Kingfisher: Some Issues and Challenges” organized by Department of Management Studies during one month celebration in 2012
- Investors Awareness Seminar on “Investment Management and Financial Planning: Some practical aspects” by Mr Jasmit Singh, Financial Epxpert in collaboration with Regional Centre for Entrepreneurship Development (RCED), Chandigarh on 28<sup>th</sup> Nov 2011.
- Collaborated with other departments in organising one month of celebration in creating and sharing knowledge in Oct-Nov, 2012
- Collaborated with women empowerment cell in organising Journey for change in various parts of Haryana and Delhi, February 2013

- Organised workshop by eminent corporate trainer Subhash Jagota on Business etiquette and social skills
- Three days workshop on “Basics of SPSS” organized by Department of Management Studies from 16<sup>th</sup> Oct – 18<sup>th</sup> Oct 2015.

**31. Code of ethics for research followed by the departments :**

- Yes, Department of Management Studies practices ethical standards as per the Ph.D. ordinance of the university.
- Every Ph. D. Thesis before submission passed through plagiarism check.
- Students are required to carry their ID cards while going for data collection.

**32. Student profile programme-wise:**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>Session 2010-11</b>					
MBA		10	1	100%	100%
<b>Session 2011-12</b>					
MBA		8	4	100%	100%
Ph.D (Management)		2	1	Awarded – 01 Submitted - 01	Pursuing - 01
<b>Session 2012-13</b>					
MBA	135	9	4	100%	100%
Ph.D.(Management)	114	4	0	Pursuing - 04	NA
<b>Session 2013-14</b>					
MBA	142	11	2	90.9%	100%
Ph.D.(Management)	NIL	Admission not offered			
<b>Session 2014-15</b>					
MBA	300	24	7	Batch is Yet to Pass Out	
Ph.D. Management)	290	3	4	All Pursuing	All Pursuing
<b>Session 2015-16</b>					
MBA	889	24	6	Batch is Yet to Pass Out	
Ph.D.(Management)	--	Admission not offered			

**33. Diversity of students**

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
MBA (2015-16)	NIL	21	9	NIL
Ph D (2015)	Admissions Not offered			

**34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

- Civil Services : NIL
- Defence Services : 1
- NET : 08
- SET : NIL
- GATE : NIL
- Other Competitive Exams: 3

Sl. No.	Name of Student	Batch	Course/ Program	NET/JRF
1	Maheshwar	2013-15	MBA	NET
2	Rama. K. Krishna	2014-16	MBA	JRF-NET
3	Sarita	2014	PhD	JRF-NET
4	Gaurav	2010-12	MBA	NET- JRF
5	Arvind	2010-12	MBA	NET-JRF
6	Dinesh	2010-12	MBA	NET
7	Sajjan Singh	2011-13	MBA	NET
8	Renu Bala	2014-16	MBA	Defence Services – Lieutenant, Indian Army
9	Jag Pravesh	2013-15	MBA	Assistant – Delhi University
10	Prashant Jangra	2010-12	MBA	PO – Bank of India
11	Lokesh	2010-12	MBA	PO – Axis Bank
12	Pritam	2010-12	MBA	NET

**35. Student progression**

Student progression	Percentage against enrolled
UG to PG	N/A
PG to M.Phil.	N/A
PG to Ph.D.	NIL
Ph.D. to Post-Doctoral	NIL
Employed	
Campus selection	8.33
Other than campus recruitment	41.66
Entrepreneurs	8.33

**36. Diversity of staff**

Percentage of faculty who are graduates of the same university:	NIL
From other universities within the State:	1
From universities from other States:	4
From universities outside the country:	NIL

**38. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment**

**period :**

One (AjayKumar was awarded PhD in Management on 6<sup>th</sup> July 2015 by GJUS &T, Hisar)

**39. Present details of departmental infrastructural facilities with regard to**

<b>Library</b>	Nil
<b>Internet facilities for staff and students</b>	Yes, the campus is fully Wi-Fi enabled
<b>Total number of class rooms</b>	03
<b>Class rooms with ICT facility</b>	Yes, all the classrooms have ICT facilities.
<b>Students' laboratories</b>	Under process
<b>Research laboratories</b>	Common Research Library is available and the dedicated research library is under process.

**40. List of doctoral, post-doctoral students and Research Associates**

- a) From the host institution/university : NIL  
b) From other institutions/universities : 14 Doctoral students

<b>Sr. No.</b>	<b>Name of Student</b>	<b>Awarded/Ongoing</b>
1	Bajrang	Ongoing
2	Suyash Mishra	<b>Awarded</b>
3	Ravinder Kaur	Ongoing
4	Md. Irfan Khan	Ongoing
5	Arun Kumar	Ongoing
6	Servendu Tiwari	Ongoing
7	Rajesh Kumar	Ongoing
8	Geeta Rani	Ongoing
9	Sarita	Ongoing
10	Arun Yadav	Ongoing
11	Bhagat Singh	Ongoing
12	Priya Goel	Ongoing
13	Jayant	Ongoing
14	Purnima Singh	Ongoing

**41. Number of post graduate students getting financial assistance from the university.**

One student, Mr. Keshav, received financial assistance under 'Earn While Learn' Scheme in the session 2014-15.

**42. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Need assessment exercise was carried out before proposing the establishment of MBA programme in the board of School of Law, Governance, Public policy and management.

Haryana has emerged as a hub for corporates in past 2 decades. Places like Gurgaon, Faridabad have seen unprecedented growth in business expansions. To cater growing need of management manpower, the Central University of Haryana being pioneer among academics in the state started the MBA programme in 2010 with an intake of 15 students to impart quality education.

The objective of imparting quality education to students will remain unfulfilled unless the university contributes towards research domain of the academic field. To promote the holistic education in

management, need was realised to expand the department to cater the research requirements of the academia, PhD was proposed in 2011, which was duly approved by the school board, academic council and executive council.

**43. Does the department obtain feedback from**

**a. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?**

Yes, the department duly invite the suggestions and feedback from all the faculty members of the department on the contemporary requirements of curriculum and other teaching learning methodologies for further inclusion in the final curricula. All faculty members are invited for syllabus revision meetings.

**b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?**

Informal suggestions and feedback are invited from students on curriculum and teaching learning and evaluation process. The formal structure to obtain this feedback is under process.

**c. Alumni and employers on the programmes offered and how does the department utilize the feedback?**

Informal discussions with Alumni are invited from time to time and considered in syllabus revisions.

**44. List the distinguished alumni of the department (maximum 10)**

<b>Sr. No.</b>	<b>Name</b>	<b>Designation</b>	<b>Organization</b>
1	Suyash Mishra	Assistant Professor	Institute of Management, Noida
2	Prashant Kaushaliya	Bank PO	Union Bank of India
3	Hukam Singh	Executive	Nippon Steel, Neemrana
4	HitLal Agarwal	Finance Executive	Nisshinbo Mechatronics India Pvt Ltd, Manesar
5	Naveen Kumar	Finance Executive	Halla Visteon Climate Systems India Pvt Ltd, Bhiwadi
6	Pritam Singh	Assistant Professor	RPS group of Institute, Balana, Mahendergarh
7	Surbhi Bhargava	Finance Executive	Viva Financials
8	Surender	Executive	OMAXE Ltd
9	Sandeep	Executive	Adani Logistics
10	Jagpravesh	Cluster Head	HDFC Ergo

**45. Give details of student enrichment programmes (special lectures / workshops / seminar)**

**involving external experts.**

<b>Sr. No</b>	<b>Name of Speaker</b>	<b>Designation</b>	<b>Organization</b>
1	Subhash Jagota	Vice President	Punj Lloyd
2	Prof A K Garg	Professor	Fairleigh Dickinson University, Canada
3	Chandar Prakash	Assistant Sales Manager	ITC, Hyderabad
4	Praveen Gandhi	Chief Manager	NSIC, Delhi
5	Manjula Chaudhary	Professor	KUK
6	Mr. Viney Kaushik	Vice President - HR	Samsung Engineering India Ltd
7	Mr Satvinder Singh	Sr General Manager	NSIC, Delhi
8	Prof C P Gupta	Professor	DFS, South Campus, Delhi University
9	Prof DPS Verma	Professor	Delhi School of Economics
10	Dr Sanjeev Mittal	Professor	SMS, GGSIPU, Delhi
11	Dr Naval Kishore	Professor	IGNOU, Delhi
12	Prof G L Sharma	Professor	LBSIM, Delhi
13	Dr Sandeep Goyal	Asstt. Professor	MDI, Gurgaon
14	Dr H L Verma	Professor	GJU, Hissar
15	Dr H J Ghosh Ray	Professor	MDU, Rohtak

**46. List the teaching methods adopted by the faculty for different programmes.**

- Class Room Teaching
- Teaching through Case Study Method
- Power Point Presentations
- Role Plays
- Practical Assignments
- On-line Business Games
- Web Page for various Courses
- Audio Visual Pedagogy

**47. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Department objectives are met using the following techniques:

- Continuous Evaluation System
- Feedback from Students
- Feedback from the industry after summer internship
- Assessment of learning through role play techniques
- Expert Lectures from Industry

**48. Highlight the participation of students and faculty in extension activities.**

**Department**

- Expert talk on “Investment Management and Financial Planning: Some practical aspects” by Mr Jasmit Singh, Financial Expert in collaboration with Regional Centre for Entrepreneurship Development (RCED), Chandigarh on 28<sup>th</sup> Nov 2011.
- Guest Lecture on Employability Of Management Students, delivered by Prof G L Sharma, LBSIM, on January 31, 2012

**Faculty**

- Dr Ajai Pal Sharma is member of “Swatch Bharat, Swasth Bharat Abhiyan”.
- Dr Ajay Kumar donated blood during the blood camp organized in Central University of Haryana on 15<sup>th</sup> Oct 2015.
- Ms Divya participated in promoting the social cause of women empowerment on International Girl Child Day organized by Women Empowerment Cell with Community Development Centre and Unnat Bharat Cell on 9<sup>th</sup> Oct 2015.

**Students**

- Mr Bajrang, participated in workshop on “Addressing Discrimination Against Women: Walk the Talk”. May 18-20, 2011.
- Students of the department participated in NSS wing of the university.
- Students of the department participated in Community Outreach programs such as blood donation camp, etc.
- Students of Department of Management Studies are active members of NSS unit of Central University of Haryana
- Students of Department of Management Studies are active members of Unnat Bharat Abhiyan and take part in the activities carried out by the abhiyan.
- 5 students of the department are member of Swatch Bharat Abhiyan team of Central University of Haryana
- Students of the department are active participants in providing the free education to school children of the villages adopted by the university.
- Students of department actively participated in poster making competition on the occasion of International Women Day, organized by Women Empowerment Cell on March 09, 2013.
- Students actively participated in a play “Gyan Purnima Ki Aur” in the programme “Journey for Change” organized during Feb 2013.

**48. Give details of “beyond syllabus scholarly activities” of the department.**

- Faculty members actively participate in Book reading sessions conducted by the Book Reading Club time to time.
- Department conducts Movies/ Documentaries sessions time to time to make the students aware

about the contemporary happening in the corporate world.

- Faculty members and students participate in various Social outreach programs conducted by Community Development Cell.
- The department organizes Extension lecture by distinguished personalities time to time for the students.
- Department organises Personality development classes beyond curriculum
- All the faculty members from the department are actively engaged in conducting the special classes for Skill Development and UGC-NET organized by Career Counselling, Training and Placement Cell.

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

The department is in the process of the first cycle of NAAC accreditation.

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

Department of Management Studies is constantly organizing the guest and expert lectures for inculcating the new, practical knowledge among the student community. In this line, 8 lectures have been organized in department. Students are also taken on Industrial visits to learn the practical aspects of business. Some of the prominent industries visited are: Parle G, Havells, Hero Moto Corps, Medicaman Bio Tech-Bhiwadi, Hotel Radisson Blue etc.

Faculty members of the department deliver extension lectures time to time to external organizations/institutions and make visits to various leading academic and industrial organizations to generate new knowledge so the same can be imparted to the students.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strengths**

- i. Qualified faculty in divergent areas
- ii. Good student teacher ratio
- iii. Usage of ICT in teaching learning process
- iv. Continuous updating of syllabus

**Weakness**

- i. Limited physical infrastructure
- ii. Not strong alumni base

**Opportunities**

- i. The only newly established Central University in NCR(National Capital Region)
- ii. Demographic advantage of being close to industrial hubs like Gurgaon, Bawal , Manesar, Neemrana etc
- iii. Scope for future expansion

**Challenges**

- i. Competition with B Schools
- ii. Placement
- iii. Lack of infrastructure

**52. Future plans of the department.**

- Incubation Centre for entrepreneurs: Department is actively engaged in setting up of incubation centre for development of entrepreneurs.
- Industry-institute partnership: The department is in the process of developing partnership with many industries / bodies like; NSIC, NCUI, etc. to expand the activities of the department and make students employable in the industrial sector.
- Research and academic activities in related areas: The department is also initiated process for new course like; Diploma in Insurance Management, Diploma in Cooperative Management, PG Diploma in Retail Management.
- Business Studio: Department plans to start own business studio where students can have information from all corners of the world in time bound manner.
- Business consultancy Unit: Department plans to start a business consultancy unit which will advise small and medium enterprises on various issues such as marketing, finance, investment and legal issues.
- Financial Inclusion drive in neighbourhood: Department is mindful of its social responsibility. Department plans to conduct financial literacy drive to bring more inclusivity.
- Centre of Excellence for Cooperatives Research: Department aims to set a centre of excellence in cooperative research so that we can emerge as a mentor for cooperatives enterprises in India.

## Annexure 1

### Details of Publication of Management Studies

**Dr. Anand Sharma**

#### Papers Published in Journals

1. Paper titled A Study of Pattern in Trading Volume of Different Derivative Instruments in Indian Stock Market. *8 M Journal of Management* p. 4-10. Published by JIMS, ISSN No. 0973-9343.
2. Paper titled Profitability and Non-Performing Assets: Indian Perspective, *TIJ Research Journal of Social Sciences and Management*, ISSN .2251-1571, p. 25-31.
3. Paper titled Mapping the Efficiency of Indian Banking Sector: A Post Deregulation Period. *BHU Management Review*, ISSN No 2231-0142, p.34-43.
4. Paper titled Study of the market efficiency of Indian Commodity Market With reference to future Market of Gold. *Tecnia Journal of Management Studies*, ISSN No 0975-7104), p.53-60
5. Paper titled A study of Relationship between cash and Derivative segment in Indian Stock Market, *View Point-International Journal of Management and Technology*, ISSN No 2229-3825, p.74-78
6. Paper titled Risk Management Through Derivative Instruments in India in the times of Global Recession and Uncertainty (Page No.05-12. Vimarsh- An Endeavour to share Knowledge (ISSN No 0976-5174)
7. Paper titled Derivative Trading in India :with special reference to Indian Stock Market (Page no. 66-76) Published in Productivity Promotion : Management Journal of Delhi Productivity Council ( ISSN No.65544 -96)
8. Paper titled Study of Convergence of Spot and future prices in commodity market with reference to Zeera, Channa, Zink and natural Gas ( for 2005-2010)(Page no. 101-113) Published in Zenith: International Journal of Multidisciplinary research( ISSN No. 2231-5780)
9. Paper titled Mobile Banking : A tool of Financial Inclusion (Page No. 21-30) Published in Educator - The FIMT Journal (ISSN No.2277-9736)
10. Paper titled Factors determining service quality aspects of banking sector in India ( with reference to Delhi NCR -A pilot study) (page no. 55-62) Published in International Journal of Trade and commerce( ISSN NO.2277 5811)
11. Paper titled Public Private Partnership in India : Prospects and Challenges (page no 56-65) Published in Journal of Constitutional and Parliamentary studies (ISSN No.0022 -0043)
12. Paper titled Study of Investors' Behavior in Derivative Segment of Stock Market Published in Tecnia Journal of Management Studies (ISSN No.0975-7104)
13. Paper titled Problems of women at Indian corporate workplace (Page No 14-16) Published in Suryaprabha :Journal of Literature, Culture, Society and Research ( ISSN No. 2348 -4179)
14. Paper titled Corporate Governance Practice in Indian Boards (Page No 10-13) Published in International journal of Engineering, Management and Sciences(ISSN No. 2348 -3733)
15. Paper titled Financial Inclusion in rural Haryana : A Special reference to Mahendergarh District(Page No20-34) published in Scholar's View International Journal of Media and Management (ISSN No.2319-1210)
16. Paper titled Does Pornography challenge the social status of women in India, (Page No 46-50) published in Alive for Go ahead men(ISSN No.0971-0639)
17. Paper titled Study of Customer Behavioral Nuances in Banking Sector : A Study of Delhi NCR (Page No 63-66) published by Tecnia Journal of Management Studies (ISSN No.0975-7104)

## **Chapters Published**

1. Chapter titled Achieving Social Impact in Health and Hygiene Through Social Entrepreneurship Published in Contemporary Practices in Business Management (Page No 01-12) ( Published by Virudhnagar Hindu Nadars Shantikumar Nadar College) (ISBN No.978 93 81723 227)
2. Chapter titled Industry and Commerce ( Page No.31-42) published in Business Studies Published by National Institute of Open Schooling (No.215 Sec co)
3. Chapter titled Outsourcing ( Page No.170-179) Published in Business Studies Published by National Institute of Open Schooling (No.215 Sec co)
4. Chapter titled Sales Promotion and Personal Selling ( Page No. 240-255) Published in Business Studies Published by National Institute of Open Schooling (No.215 Sec co)
5. Chapter titled Project Work( Page No.305-314) Published in Business Studies Published by National Institute of Open Schooling (No.215 Sec co)

## **Edited Books Published**

1. Published as co-editor Edited book Application and Role of Statistics in Multidisciplinary Research (Pages 254) from K K Publishers, Delhi (ISBN No.978 81 7844 173 3)
2. Published as co-editor Text Book Business Studies for Class 12<sup>th</sup> National Institute of Open Schooling, (Govt. of India)(No.215 Sec co)

## **Conference Proceedings**

1. Paper titled Model Corporate Governance : Learning Infosys Way (Page No 451-456) Proceedings of National Seminar on Case Studies in Management (ISBN No.978-93-5051-643-0)
2. Paper titled A study of emerging Islamic stock Market Volatility using Garch family model published in Conference Proceedings of International Research Conference on Innovation Based Sustainable practices of Organizations (ISBN No.978-93-83003-01-3)
3. Paper titled Cloud Computing Revolution in India (page no 351-356) published in proceedings of National Seminar on IC and CN (ISSN No.978-93-83334-85-8)
4. Paper titled Role of Social Media in Business (page no 236-245) published in Proceedings of National Seminar on Democratization of Communication (ISSN No.978-93-83334-84-1)
5. Paper titled Innovative Academic Leadership for Nation Building: A case study of Central University of Haryana published in Proceedings of National Seminar on education for Nation Development 978-93-83334-83-2
6. Paper titled Facets of Corporate Social Responsibility: Challenges and Opportunities published in Proceedings of National Seminar on Corporate Social Responsibility (ISSN No. 978-93-83334-83-3)
7. Paper titled Challenges to women in corporate sector published in proceedings of National Seminar on Social Justice : A historical Study organized by Mihir Bhoj P G College, Ghaziabad
8. Paper titled A study of shareholding pattern and corporate governance in selected Indian companies (page no 351-356) published in Proceedings of National Seminar on Future of Financial Markets Centre for Management Studies, Jamia Millia Islamia (Central University), New Delhi (ISSN No.978-81-922331-0-9)
9. Paper titled Ethical Corporate Governance for Sustainable Corporations in India (page no 565-573) published in Proceedings of International Conference on Role of Management and Technology in shaping India as a developed nation by 2020 (ISBN No.978-81-8465-596-4)

## **Dr Sunita Tanwar**

### **Papers Published In Journals**

1. Paper titled "Job Stressors and Productivity issues– A case of IT Industry" in "Lingaya's Journal of Professional Studies" in the Vol-8, No.2. ISSN : 0975-539X
2. Paper titled "Social Entrepreneurship - :An initiative from Academics" in "IUJ-Journal of Management" Vol. 2, No.2, November 2014, ISSN: 2347-5080
3. Paper titled "Stress Management And Organizational Growth" in "Pramana Research Journal" Issue 13, ISSN : 2249-2976
4. Paper titled "Psychosocial well-being of the individual" in "International Journal of Library and Information Management" in Volume 5, No.2, ISSN: 0975-878X
5. Paper titled "Emotional Intelligence and its relationship with stress" in "Pacific Business Review International Journal" Vol. 7, Issue 3, ISSN: 0974 -438X
6. Paper titled "Workplace stress and organizational Productivity- A case study of IT Industry" in the "International Journal of Research in Management and Social Science" in Vol. 2 Issue 3(IV), ISSN: 2322-0899
7. Paper titled "E-Recruitment- A Tool of Competitive Advantage" in the "International Journal of Human Resource and Industrial Research" in Volume 1, Issue 4, ISSN: 2349-3593
8. Paper titled "The changing Paradigm and expansion of Knowledge with knowledge Management" in the "The IUJ Journal of Management" in Vol. 2, Issue 1, ISSN: 2347-5080
9. Paper titled "Self efficacy, Depression and Individual Behaviour" in online "Journal of Advances and Scholarly Researches in Allied Education" in Vol. VII, Issue XIV, ISSN : 2230-7540.
10. Paper titled "Employer Branding- A way to realign Talent Management" in "Synergy, Journal of IT & Management" in volume 11, No. 2, ISSN: 0972-7361
11. Paper titled "Modelling Effectiveness of Employer Branding: An ISM Modelling" in international Journal "Pacific Business Review" Volume 5 Issue 11, ISSN : 0974-438X
12. Paper titled "A study of Five factors Of personality in Relation to depression scores among adolescents" in "International Journal of Library And Information Management" Vol.2, Issue1, ISSN: 0975-878X.
13. Paper titled "An Exploratory Analysis On usage of E- job Portals as a tool for E-recruitment" in "International journal of Library and Information Management" Vol. 2, Issue 1, ISSN: 0975-878X
14. Paper titled "Correlates of self-efficacy With depression moods In adolescence" in "National Journal of Positive Psychology" Vol. 2, No. 2, ISSN: 2229-4937.
15. Paper titled "Investors Behaviour and Investment Avenues In Global Downturn: A Case study of Millenium City" in "Asia- Pacific Business Review" Vol. VI, No. 2, ISSN: 0973-2470
16. Paper titled "A study of depression in Relation to emotional intelligence and personality among adolescents" in "Amity Management Review, Jaipur", Vol.5, No. 2, ISSN: 2230-7230
17. Paper titled "Attrition Rate Management: Challenge to Indian BPOs" in "Southern Economist" in Vol. 1, ISSN: 0038-046
18. Paper titled "Tapping of talent in pharmaceutical sector Through HR Practices" in "Lingaya's Journal of professional Studies" Vol. 5, No. 2, ISSN: 0975-539X
19. Paper titled "A study of impact of parenting styles on Depression among adolescence" in "Journal of Education and and Management Studies" Vol.1, No. 1. ISSN: 2231-5632.
20. Paper titled "Repercussions of Structural Change and its impact on Organizational Effectiveness" in "Pacific Business Review" Vol. 1, No.1. ISSN: 0974-438X.
21. Paper titled "Impact of Task Related Dimensions of change on Organizations overall Work Efficiency" in "Indian Journal of Commerce Association" Vol. 1.

22. Paper titled "Mapping the mind sets of People of Millenium City about Internet Advertisement" in "AIMS - A Journal of Management Science" No. 1, ISSN: 0974-2581.

#### **Articles/Chapters Published in Books:**

1. Paper titled "Exit Interview: A key to Employee Retention" in the book titled "Role of Statistics in Multidisciplinary Research" published by K. K. Publications, New Delhi, with ISBN: 978-81-7844-173-3.
2. Paper titled "Internet Advertising: An Impact on user Mindset" in the book titled "Advances in Technology and Innovation in Marketing" by Macmillan Advance research Series with ISBN: 978-93-8093-009-1.
3. Paper titled "Life stress and behavioural Dysfunction of Married Women: A case study of Working women and Housewives in NCR" in "Exploring the engagement and empowerment of women: Multidisciplinary Perspectives" by concept Publishing Company Ltd. with ISBN: 978-93-5125-160-6

#### **Dr. AP Sharma**

#### **Papers Published in Journals**

1. Paper titled "Emerging Business Opportunities in Packaged Food Industry" in Conference Proceedings with ISBN 978-93-84869-51-9 of National Conference on "Make in India: Emerging Trends in Trade & Innovations for Effective Entrepreneurship" conducted on 17-18 Apr 2015 by Rukmini Devi Institute of Advanced Studies (Affiliated to GGS IP University) New Delhi.
2. Paper titled "PURA: A Syndicated Approach to Rural Urban Linkages" Kurukshetra - A Journal on Rural Development, Vol. 61 No. 10, Apr 2015, ISSN: 0021-5660
3. Paper titled "Window-shopping to Show-rooming: A Study of Paradigm Shift in Shopping Patterns of Consumers" in the Conference Proceedings of "2014 International Conference on Marketing: Concepts to Applications" organized by DAV Centenary College, Faridabad from 12-13 September 2014.
4. Paper titled "Perceptual Study of Rural Consumers for Evaluating and Selecting Banking Services" in the edited book on "Application and Role of Statistics in Multidisciplinary Research" published and released by Central University of Haryana, Mahendergarh as an outcome of National Seminar organized from 23-24 October 2013.
5. Paper titled "Market Forces and the Changing Behaviour of Media Houses in Contemporary Scenario: An Analytical Study" Vol. 12 No. 1 January-June of Bi-Annual Journal "Efulgence" by Rukmani Devi Institute of Advanced Studies (affiliated to GGS IP University) Delhi.
6. Paper titled "Indian Higher Education at Crossroads: An Analysis" in University News - A Journal of Higher Education, Association of Indian Universities, Vol. 51 No. 48, December 02-08, 2013. ISSN: 0566-2257
7. Paper titled "Rural Women Empowerment: An Analytical View" Kurukshetra - A Journal on Rural Development, Vol. 61 No. 10, Aug 2013, ISSN: 0021-5660
8. Paper titled "Gram Sabha Empowerment through Social Audit" Kurukshetra - A Journal on Rural Development, Vol. 60 No. 10, May 2013, ISSN: 0021-5660
9. Paper titled "The Art and Science of Leadership in Turbulent Times" presented at National Conference on 20<sup>th</sup>Apr 2013conducted by Rukmini Devi Institute of Advanced Studies (Affiliated to GGS IP University) New Delhi and published as conference proceedings with ISBN 978-93-82122-14-2.
10. Paper titled "Virtual Merchandising: Breaking the Barrier of Traditional Marketing, An Empirical Study" presented at National Conference on 10<sup>th</sup>Oct 2012conducted by Jamia Milia Islamia University, New Delhi and published as conference proceedings with ISBN 978-93-81505-42-7.
11. Paper titled "Rural Health Scenario in India" published in Kurukshetra-A Journal on Rural Development, Vol. 60 No. 10, August 2012, ISSN: 0021-5660

12. Paper titled “Managing Organizational Change: A Critical Issue for Leadership” published in CPJ Global Review: An International Journal of CPJ-CHS & School of Law (affiliated to GGS IP University), Vol. V, No. 1 Jul 2013.
13. Paper titled “An Empirical Study of Sales Promotion and Customer Service Practices in Rural Markets with Specific Reference to South Haryana” published in SDIMT PATH: A Journal of Management & Technology, Vol. 1 No. 1 July-September 2012, ISSN 2277-8662
14. Paper titled “Food Grain Storage Management in India: Some Implications and Suggestion” published in Academic Discourse (A Multi-disciplinary Refereed Research Journal: ISSN 2278-3296) (July 2013) by Shri Atmanand Jain College, Ambala.
15. Paper titled “Role of ICTs in Empowering Rural India: A Critical Analysis” Effulgence, A Refereed Management Journal By Rukmani Devi Institute of Advanced Studies, Vol. 10 No. 2, Jul-Dec 2012, ISSN: 0972-8058
16. Paper titled “Scope and Challenges of E-Learning in Rural Areas of Haryana” in TECNIA Journal of Management Studies, Vol. 3, No. 2, Oct 2008 – Mar 2009, ISSN: 0975-7104
17. Paper titled “Followership: An Unforgettable Issue” published on 16<sup>th</sup> Jun 2010 in International Web Journal ‘associated content.com’.
18. Paper titled “Agile Leadership and Organization Development: An Empirical Study” paper published by ASBM Journal of Management-Bhubaneswar, Vol. IV, No. 1, 2011, refereed journal.
19. Paper titled “Sales at Traffic Signal” an article published in ‘Youngster’ a monthly newspaper, in Jun 2010 issue (RNI No. DEL/BIL/2004/14598).
20. Paper titled “Value Development: Suggestive Strategies for Educational Institutions” an article published in ‘Youngster’ a monthly newspaper, in July 2010 issue (RNI No. DEL/BIL/2004/14598).
21. Paper titled “Communication Network Control of Indian Railways: A Case Study of RAILTEL” published in Indian Media Studies Journal, Vol. 1, No. 4, Mar 2011, with ISSN: 0972-9348.
22. Paper titled “An Empirical Study on Customer-Retailer Relationship in Rural Markets” published by IITM Journal of Management and IT, Vol. 3 Issue January-June 2012 with ISSN: 0976-8629.
23. Paper titled “Uses and Misuses of Web Technology” presented at National Conference sponsored by AICTE on 30<sup>th</sup> Apr 2011 conducted by Tecnia Institute of Advanced Studies, GGSIP University and published as conference proceedings with ISBN 978-81-288-3426-4.
24. Paper titled “Analysis of E-Governance: An Effective Tool for Good Governance” published by Central University of Haryana under its proceedings for National Seminar on Inclusive Democracy: People. Power & Progress organized from May 30-31, 2012.
25. Paper titled “A Study of Retail Outlet Assortments for Customer Retention” published in The Journal of BLS Institute of Technology Management ‘SYNTHESIS’ vide Vol. 8, No. 1, June 2011, International Journal with ISSN 0973-2357.

### **Dr. Ajay Kumar**

#### **Papers Published in Journals**

1. Paper titled “Assessment of Brand Personality and its Relationship with Human Personality: A Case of Motor Bikes in Haryana”, HSB Research Review, ISSN 0976 1179, 2014, Vol. 8, No. 1, pp. 65-71
2. Paper titled “Understanding Multidimensionality of Brand Personality”, Global Journal of Finance and Management, ISSN 0975 6477, 2014, Vol. 6, No. 9, pp. 907-910.
3. Paper titled “Impact of Durables on Consumer’s Mind: An Empirical Study of Rural Haryana”, Apeejay Journal of Management, ISSN 0974-3294, July-Dec 2012, Vol. 7, No. 2, pp. 31-45.
4. Paper titled “Segmenting Two Wheeler Market in India: A Study of Rural Haryana”, Pragya-Journal of Management, ISSN 0975-9603, January-June 2011, Vol. 2, No.1, pp. 43-52.

5. Paper titled “Influence of Durable Possession on Rural Consumers: A Study of Haryana”, AMITY Management Analyst, ISSN 0975-1440, July-December, 2010, Vol. V, No. II, pp. 48-56.

#### **Edited Book/Conference Proceedings**

1. Case study entitled “Designing an effective promotional campaign for a new brand-A Case Study of OxiCash” published in Conference Proceedings “Contemporary Researches in Business Management”.
2. Chapter titled “Readiness for Mobile Phone Technologies in India: A Consumer Perspective” Business Management – Key Research Issues, ISBN 9789350620014, Excel Books, New Delhi, 2012, pp 541-562
3. Chapter titled SERVQUAL Measurement in Hypermarkets. Business Management – Key Research Issues, ISBN 9789350620014, Excel Books, New Delhi, 2012, pp 660-674
4. Chapter titled “Impact of Advertising on Children - A Perspective of Adults in Haryana” Business and Management Contemporary Research Issues (Edited Book), ISBN 023032185-2, Macmillan Publishers India Ltd., New Delhi, 2011, pp 369-377

#### **Ms. Divya**

##### **Papers Published in Journals/Conference proceedings**

1. Paper titled ICCB 2012 at IIT Delhi Paper in conference proceeding – Divya & Mishra (2012), Attractive Succession Planning :A Mantra for retaining Human Asset. Souvenir 6<sup>th</sup> international Conference on Contemporary Business 2012. ICCB-PS4/02, pp. 88
2. Paper titled Divya & Mishra (2014), “ Measuring Personality Traits with ‘Big Five’ Model: A Scale of Development study” Business Researcher, Vol II issue I, pp. 2-13. ISSN-2321-2659.

##### **Chapter in Edited Book**

1. Paper titled "Myriads of colours from household to corporatism in India" in "Exploring the engagement and empowerment of women: Multidisciplinary Perspectives" by concept Publishing Company Ltd. with ISBN: 978-93-5125-160-6

## Details of Publication of Management Studies

**Dr. AP Sharma**

### **Research Papers Published: 25**

1. Published an research paper entitled **“Emerging Business Opportunities in Packaged Food Industry”** in Conference Proceedings with ISBN 978-93-84869-51-9 of National Conference on **“Make in India: Emerging Trends in Trade & Innovations for Effective Entrepreneurship”** conducted on 17-18 Apr 2015 by Rukmini Devi Institute of Advanced Studies (Affiliated to GGS IP University) New Delhi.
2. Published an article **“PURA: A Syndicated Approach to Rural Urban Linkages”** Kurukshetra - A Journal on Rural Development, Vol. 61 No. 10, Apr 2015, ISSN: 0021-5660
3. Published an article **“Window-shopping to Show-rooming: A Study of Paradigm Shift in Shopping Patterns of Consumers”** in the Conference Proceedings of **“2014 International Conference on Marketing: Concepts to Applications”** organized by DAV Centenary College, Faridabad from 12-13 September 2014.
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6. Published an article **“Indian Higher Education at Crossroads: An Analysis”** in University News - A Journal of Higher Education, Association of Indian Universities, Vol. 51 No. 48, December 02-08, 2013. ISSN: 0566-2257
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8. Published an article **“Gram Sabha Empowerment through Social Audit”** Kurukshetra - A Journal on Rural Development, Vol. 60 No. 10, May 2013, ISSN: 0021-5660
9. A research paper entitled **“The Art and Science of Leadership in Turbulent Times”** presented at National Conference on 20<sup>th</sup>Apr 2013conducted by Rukmini Devi Institute of Advanced Studies (Affiliated to GGS IP University) New Delhi and published as conference proceedings with ISBN 978-93-82122-14-2.
10. A research paper entitled **“Virtual Merchandising: Breaking the Barrier of Traditional Marketing, An Empirical Study”** presented at National Conference on 10<sup>th</sup>Oct 2012conducted by Jamia Milia Islamia University, New Delhi and published as conference proceedings with ISBN 978-93-81505-42-7.
11. A research paper entitled **“Rural Health Scenario in India”** published in Kurukshetra-A Journal on Rural Development, Vol. 60 No. 10, August 2012, ISSN: 0021-5660
12. **“Managing Organizational Change: A Critical Issue for Leadership”** published in CPJ Global Review: An International Journal of CPJ-CHS & School of Law (affiliated to GGS IP University), Vol. V, No. 1 Jul 2013.

## Department of Mathematics

1. **Name of the Department:** Department of Mathematics
2. **Year of establishment:** 2014
3. **Is the Department part of a School/Faculty of the university?**  
Yes, the department is a part of the School of Mathematical and Physical Sciences.
4. **Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)** M.Sc. (Mathematics)
5. **Interdisciplinary programmes and departments involved:** Nil
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.** Not Yet
7. **Details of programmes discontinued, if any, with reasons**  
Department has only M.Sc.(Mathematics) programme and no programme has been continued.
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System**  
Semester/Choice Based Credit System
9. **Participation of the department in the courses offered by other departments**  
Yes, Department is participating in the courses offered by department of physics (Physics with practical), and Statistics (Linear programming).
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	00	00
<b>Associate Professors</b>	02	00	00
<b>Asst. Professors</b>	03	00	00
<b>Others</b>	00	03*	00

\*The department has two faculties on contract basis and one Guest Faculty; however the University is in the process of filling up the regular post soon.

11. **Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. Students guided for the last 4 years
Dr Virendra Kumar	Ph.D.	Assistant Professor	Complex Analysis	1.5 years	00
Dr	Ph.D, Post	Assistant	Numerical	3.5 years	00

Sharanjeet Dhawan	doc	Professor	Analysis, Finite element methods, Wavelets		
Mr. Ajay Kumar	M.Sc., UGC-CSIR NET	Guest Faculty	Functional Analysis	00 years	00

12. **List of senior Visiting Fellows, adjunct faculty, emeritus professors:** Nil

13. **Percentage of classes taken by temporary faculty – programme-wise information:**

100%

14. **Programme-wise Student Teacher Ratio:**

M.Sc. (Mathematics)- 19:1

15. **Number of academic support staff (technical) and administrative staff: sanctioned,**

**Filled and actual:** In Process

16. **Research thrust areas as recognized by major funding agencies**

- Complex Analysis
- Numerical Analysis
- Functional Analysis

17. **Number of faculty with ongoing projects from**

<b>National</b>	Nil
<b>International funding agencies and</b>	Nil
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	Nil

18. **Inter-institutional collaborative projects and associated grants received**

<b>National collaboration</b>	Nil
<b>International collaboration</b>	Nil

19. **Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received:** Nil

20. **Research facility /Centre with\***

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

\*Department is going to have computational laboratory along with software like Matlab, Mathematica, Latex and C++ which are going to be very useful for project and research.

21. **Special research laboratories sponsored by / created by industry or corporate bodies:**

Nil

22. **Publications:**

<b>Number of papers published in peer reviewed journals (national / international)</b>	19
<b>Monographs</b>	00
<b>Chapters in Books</b>	00
<b>Edited Books</b>	00
<b>Books with ISBN with details of publishers</b>	00
<b>Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	00
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	00
<b>h-index</b>	00

23. **Details of patents and income generated:** Nil

24. **Areas of consultancy and income generated:** Nil

25. **Faculty selected nationally / internationally to visit other laboratories / institutions**

**Industries in India and abroad:** Nil

26. **Faculty serving in**

I. **National committees:** Nil

II. **International committees:** Nil

III. **Editorial Boards:** Dr. Virendra Kumar is reviewer to the Kournoup Journal of Mathematics and referee to the Bulletin of Malaysian Mathematical Society.

**Any other (please specify)**

**Dr. Virendra Kumar**

- In-charge of the department of department of mathematics
- Is a member of Purchase committee of the Central University of Haryana.
- Is the faculty co-ordinator of UGC-NET cell for the mathematical reasoning.
- Is also member of Rashtriya Aviskar Abhiyan cell of the CUH

**Dr. Sharanjeet Dhawan**

- Is Faculty advisor to the Central University of Haryana Mathematical Society (CUHMS) and also time table in-charge of the department of mathematics
- Is also member of Rashtriya Aviskar Abhiyan cell of the CUH
- Is a member of of UGC-NET cell for the mathematical reasoning

27. **Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops,**

**training programs and similar programs).**

Regular faculties are allowed to attend national, international conferences, workshops, refresher courses.

**Workshops/ Conferences and school attended by Dr. Sharanjeet Dhawan:**

1. Advanced Training in Mathematics Schools, ISL Numerical Analysis (2014), Panjab University, Chandigarh, India (June 09-28, 2014).
2. Orthogonal Spline Collocation Methods for Partial Dierential Equations, Sauth Asian University, New Delhi-110021, India (March 21-24, 2014).
3. Summer School on Numerics and Control of PDEs, Indo-French Centre for Applied Mathematics (IFCAM), IISC Banglore, India (July 22 - August 02, 2013).
4. AdvancedWorkshop on Theoretical and Computational Aspects of NonlinearWaves, IIT Bombay, India (May 27- May 31, 2013).
5. Instructional Workshop on Applied Mathematics, Suth Asian University, New Delhi-110021, India (May 6-10, 2013).
6. Workshop on Parallel Computing using HPCC, Department of Physics, Panjab University, Chandigarh, India (March 21-22 2013).
7. TEQIP-II sponsored Short Term Course on Recent Trends in Advanced Materials and Computing Techniques, NIT Jalandhar, India (March 11-15, 2013).
8. International Conference on Biomedical Engineering and Assistive Technologies, NIT Jalandhar, India (Dec 6-7, 2012).
9. Advanced Instructional School-(Numerical Analysis), Panjab University, Chandigarh, India (June18-July7,2012).
10. International Congress of Mathematics (ICM 2010), Hyderabad, India (August 19-27,2010).
11. International Conference on Recent Trends in Mathematics and its Applications(ICRTMA-09), Jamia Milia Islamia University, New Delhi, India (March 30-31, 2009).
12. International Conference in honour of Late Prof.S.L.Yadava TIFR, Bangalore,India (Jan. 7-9, 2009).
13. International Conference on Scienti\_c Computing 09, Las Vegas, Nevada, U.S.A.(July 13-16, 2009).
14. National Conference on Biomechanics, IIT Roorkee, India (March 7-8, 2009).
15. Advanced Instructional School in Partial Differential Equations (AIS-PDE), TIFR Bangalore, India (Dec.15- Jan. 6, 2009).
16. Instructional School on PDEs and National Symposium on HPDEs (CPDE-08), IIT Bombay,India (June 22- July 17, 2008)

**Workshops/ Conferences and school attended by Dr. Virendra Kumar:**

1. Attended Two weeks short term training program on "Advanced Web Designing" organized by Department of Applied Mathematics, Delhi Technological University, Delhi during 15-24 July 2014.
2. Attended Two weeks short term training programme on "SPSS (Statistical package for social sciences) and Matlab" Organized by Dept of Applied Mathematics, Delhi Technological University, during Feb 4-15th, 2013.
3. Presented a research paper entitled "Subordination and superordination for multivalent functions defined by linear operators" the 20th International Conference on finite or infinite dimensional Complex Analysis and Applications-2012 (ICFIDCAA) held at Hanoi, Vietnam during 29th July - 3rd August, 2012.
4. Presented a research paper entitled "On Fekete-Sezegö problem for some subclasses of

analytic functions defined by Hadamard product" in the International conference of mathematical sciences and applications, 18th December 2011, Delhi.

5. Presented a paper entitled "Estimates for the initial coefficients of bi-univalent functions" in the national conference MMCS-12 at BHU-IT, Varanasi, held during 23-26 March 2012.
6. Attended "Advanced Training in Mathematics Workshop in Complex Analysis-2013 (ATMW-2013)" at Central University of Rajasthan, Bandarsindiri, Kishangarh during MARCH 15-19, 2013.
7. Participated in the International workshop on "Complex Analysis and its Applications (CAA-2012)", held during 11-15 June-2012 at Walchand College of Engineering, Sangli-416415, Maharashtra, India.
8. Participated in "One Day Seminar-Cum-Workshop on Mathematics and Computing", on 22nd March-2012, held at Delhi Technological University, Delhi.

**Workshops/ Conferences and school attended by Mr. Ajay Kumar:**

1. DST-sponsored 2012 SERB school (16th April-11th May) on Multivariable and Matrixvariable Calculus with Applications', held at CMS, Pala.
2. Legacy of Srinivasa Ramanujan-An International Conference' held at the University of Delhi, Dec 2012.
3. MATLAB and Simulink Academic Tour 2013' held at Cluster Innovation Centre, University of Delhi, Sept. 2013.
4. International Workshop on Operator Theory and its Applications' held at IISC, Bangalore, Dec 2013.

**28. Student projects\***

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	Nil
<b>Percentage of students doing projects in collaboration with other universities industry / institute</b>	Nil

\*M.Sc. (Mathematics) student has a compulsory project in their syllabus of the fourth Semester.

**29. Awards / recognitions received at the national and international level by**

<b>Faculty</b>	Nil
<b>Doctoral / post doctoral fellows</b>	Nil
<b>Students</b>	03*

\*

1. Pooja Yadav, M.Sc 3<sup>rd</sup> sem, has won the third prize in the **state level** yoga Competition organized by Indian Yoga Federation, 2015.
2. Shiv Kumar, M.Sc 3<sup>rd</sup> sem, got the first prize in quiz contest in Youth Red Cross Camp (**National level**) sept 16 -sep 22, 2015.
3. Beena Kumari, M.Sc 3<sup>rd</sup> sem has won the First position in skit in Youth Red Cross Camp (**state level**) 30 August-04 Sep., 2015.

**30. Seminars/ Conferences/Workshops organized and the source of funding (national / International) with details of outstanding participants, if any:**

1. Organized Extension lecture by Prof. Ravichandran, Professor, Department of Mathematics, Delhi University, Delhi, March, 2015.
2. Organized an extension lecture by Prof. Renu Chugh, Professor, Department of Mathematics, Maharishi Dayanand University, Rohtak, Nov, 2014
3. Organized Quiz Competition under the School of Physical and Mathematical Sciences, Nov, 2014.
4. Organized expert lectures by Prof. H. P. Dikshit, Former Vice-Chancellor of INGNOU. These all programmes were fully funded by the Central University of Haryana.

31. **Code of ethics for research followed by the departments:**

Yes, through plagiarism check.

32. **Student profile programme-wise:**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>2014-15</b>					
M.Sc.(Mathematics)	780	17	13	NA*	NA*
<b>2015-16</b>					
M.Sc.(Mathematics)	1474	16	12	NA*	NA*

\*Department yet to produce its first batch

33. **Diversity of students**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from other universities outside the State	% of students from other countries
<b>Session 2014-15</b>				
M.Sc.	00	67.24%	32.76%	00
<b>Session 2015-16</b>				
M.Sc.	00	67.85	32.14	00

34. **How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

General	00
OBC	00
SC	00
ST	01 (Irfan Khan, M.Sc. Second year, UGC-CSIR NET, JUNE, 2015)
<b>Total</b>	01

35. **Student Progression**

Student Progression	Percentage against enrolled
UG to PG	Nil*
PG to M.Phil.	Nil*
PG to Ph.D.	Nil*
Ph.D. to Post-Doctoral	Nil*

<b>Employed</b>	Nil*
<ul style="list-style-type: none"> <li>• <b>Campus selection</b></li> <li>• <b>Other than campus recruitment</b></li> </ul>	Nil*
<b>Entrepreneurs</b>	Nil*

\*Department yet to produce its first batch.

**36. Diversity of Staff**

<b>Percentage of faculty who are graduates of:</b>	
<b>From same university</b>	0%
<b>from other universities within the State</b>	0%
<b>From universities from other States</b>	100%
<b>From universities outside the country</b>	0%

**37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period:**

01 (Dr. Virendra Kumar from Delhi Technological University (Formerly Delhi College of Engineering), Delhi, however Mr. Ajay Kumar, Guest faculty, is pursuing Ph.D. from University of Delhi)

**38. Present details of departmental infrastructural facilities with regard to**

<b>Library</b>	Yes (The University Library)
<b>Internet facilities for staff and students</b>	Yes (campus is fully wifi)
<b>Total number of class rooms</b>	02
<b>Class rooms with ICT facility</b>	Nil*
<b>Students' laboratories</b>	01**
<b>Research laboratories</b>	Nil**

\*Department is in the process of purchasing multimedia projectors and screen to make this facility available in the department.

\*\* Department is in the process of acquiring a computational laboratory

**39. List of doctoral, post-doctoral students and Research Associates**

<b>From the host institution/university</b>	Nil*
<b>From other institutions/universities</b>	Nil*

\*Department yet to start research programme.

**40. Number of post graduate students getting financial assistance from the university.**

Nil (some of the students have applied and their applications are under consideration)

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes, department use to take suggestions from internal and external experts for their expert view and criticism to fine tune and incorporate to improve the things and for framing the syllabus.

**42. Does the department obtain feedback from Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?**

Yes, the department use to take suggestions from internal and external experts and into consideration for framing the syllabus the course structure of Department of Mathematics has been designed with the assistance of three external experts from different Universities. Also the departmental call the meetings of faculty to discuss the course structure and syllabus time to time.

***Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?***

Yes, curriculum as well as teaching methodology is improved through interaction with students and faculty members. Students' feedback is also analyzed.

***Alumni and employers on the programmes offered and how does the department utilize the feedback?***

Department is yet to produce alumni, but department has plan to take their feedback to improve the quality of education.

**43. List the distinguished alumni of the department (maximum 10)**

Yet to be produced as was established in 2015.

**44. Give details of student enrichment programmes (special lectures/workshops / seminar) involving external experts.**

The department organizes expert and extension lectures and invited talks and competitions which is open for the all students of university, in the department for all over development of the students. The department has its society, Central University of Haryana Mathematical Society (CUHMS) which aims to build cooperation between mathematics and the worlds of science and technology through our publications, research, and community. The purpose of this society is to generate interest in pure and applied Mathematics and Computational science by providing students opportunities to:

- Share ideas and enthusiasm with fellow students and faculty from any relevant department on campus
- Explore career opportunities
- Make contacts that will last a lifetime
- Develop leadership skills

In the recent past the department has organized the following events for the to fulfill the aim and purpose of the society:

- Organized Extension lecture by Prof. Ravichandran, Professor, Department of Mathematics, Delhi University, Delhi, March, 2015.
- Organized an extension lecture by Prof. Renu Chugh, Professor, Department of Mathematics, Maharishi Dayanand University, Rohtak, Nov, 2014
- Organized Quiz Competition under the School of Physical and Mathematical Sciences, Nov, 2014.
- Organized expert lectures by Prof. H. P. Dikhshit, Former Vice-Chancellor of INDOU on the occasion of Birthday of Former President of India, Dr. APJ Abdul Kalam, 15-10- 2015.

These all programmes were fully funded by the Central University of Haryana.

**45. List the teaching methods adopted by the faculty for different programmes.**

- Lecture Method
- Tutorials

- Power Point Presentations
- Lab

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Through the test, midterm exams, interactive method of teaching and presentation.

**47. Highlight the participation of students and faculty in extension activities.**

Students are involved in various activities including:

- Quiz competition
- Yoga
- Red Cross Society
- NSS Camps
- Essay writing competitions
- Singing and sports

**48. Give details of “beyond syllabus scholarly activities” of the department.**

1. Organized Extension lecture by Prof. Ravichandran, Professor, Department of Mathematics, Delhi University, Delhi, March, 2015.
2. Organized an extension lecture by Prof. Renu Chugh, Professor, Department of Mathematics, Maharishi Dayanand University, Rohtak, Nov, 2014
3. Organized Quiz Competition under the School of Physical and Mathematical Sciences, Nov, 2014.
4. Organized expert lectures by Prof. H. P. Dikshit, Former Vice-Chancellor of INDOU. These all programmes were fully funded by the Central University of Haryana.
5. Department organized SUDUKO, QUIZ and Extempore competitions on 16-10-2015 under the CUHMS.
6. Students of the department are actively participating in various activities at university, District, state and national level competitions including, Quiz competitions, Yoga Red Cross Society, NSS Camps, Essay writing competitions, singing and sports.
7. Faculty of the department are contributing in teaching student for UGC-NET exams, particularly, reasoning and data analysis.

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.** No

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

Yet to be, Once department has regular faculty department plans to start Ph.D. program in Mathematics.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the Department.**

**Strength**

- i. Updated Syllabus suitable for competition
- ii. Department offers elective courses which are very useful for career point of view
- iii. Inter-disciplinary approach in teaching-learning and research
- iv. Well qualified and diverse faculties
- v. Tutorials, doubt removal sessions, invited talks and guest lectures are frequently organized to strengthen students' knowledge and to keep them updated.

### **Weakness**

- i. Limited no. of faculties
- ii. Lack of infrastructure
- iii. Lack of supporting Staff
- iv. Non-existence of computational laboratory
- v. No specific departmental library

### **Opportunities**

The young and dynamic faculties and students are prime assets of the department of Mathematics which envisages a positive, robust and rapid emergence of the department in the academic arena. The M.Sc. course offered by the department has a well organized syllabus which is very useful to the student for future prospective.

### **Challenges**

- i. Placement of the students.
- ii. In spite of lack of Lab infrastructure and departmental library, the students would be trained with the assistance of neighbouring/sister departments/ institutions.
- iii. All round development of the students.
- iv. To enhance student confidence level by providing communications and personality development class
- v. To diversify the students towards various courses for enhancing interdisciplinary research and development.

### **52. Future plans of the department.**

- To establish a Computer Lab for the mathematics students to develop programming skills in the students.
- To establish a Departmental Library.
- To organize workshops, conferences, training programs, seminars, invited talks, and other such activities for discussing various contemporary and theoretical issues. This would facilitate skill development and knowledge enhancement among students, researchers and faculties.
- Department plans to adopt students exchange scheme for research and development one regular faculties are appointed and research programme start.
- Department is preparing a course on complex variables and Numerical analysis to be initiated as MOOC programme.
- Placement of the students.
- In spite of lack of Lab infrastructure and departmental library, the students would be trained with the assistance of neighbouring/sister departments/ institutions.
- All round development of the students.

## Department of Microbiology

1. **Name of the Department:** Microbiology
2. **Year of establishment:** 2015
3. **Is the Department part of a School/Faculty of the university?**  
Yes (School of Interdisciplinary and Applied Sciences)
4. **Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**  
M.Sc. Microbiology (Since 2015)

Approval for the commencement of Ph.D programme has been taken in October 2015 and admissions shall be initiating from 2016 onwards

5. **Interdisciplinary programmes and departments involved**  
Generic elective course is offered by our department to the departments of Environmental science, Biochemistry and Nutritional Biology. Our students have opted for Generic elective course from the department of Biochemistry.
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.**  
Our department is in the process for collaboration with industries regarding the practical work to be carried out by our post graduate students.
7. **Details of programmes discontinued, if any, with reasons**  
No
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System**  
Semester & Choice Based Credit System
9. **Participation of the department in the courses offered by other departments**  
Yes, Generic elective course being offered by Department of Biochemistry
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	00	00
<b>Associate Professors</b>	02	00	00
<b>Asst. Professors</b>	04	02*	00
<b>Others</b>	01	01**	00

\*Contractual

\*\*Vice-chancellor, Central university of Haryana, has teaching and research interests in Microbiology and Biotechnology, hence is affiliated to Department of Microbiology and Biotechnology

11. **Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. Students guided for the

					last 4 years
Prof. R.C. Kuhad	Ph.D, M.Sc	Assistant Professor	Industrial Microbiology, Environmental Microbiology	32	
Deepika Mehta	Ph.D, M.Sc	Assistant Professor	Microbiology	1	None
Richa Sharma	Ph.D, M.Sc	Assistant Professor	Microbiology	3	None

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

The department plans to invite senior Visiting Fellow, adjunct faculty and emeritus professors in the near future.

**13. Percentage of classes taken by temporary faculty – programme-wise information**

100%

The recruitment of permanent faculty is already in process as the teaching posts have been advertised.

**14. Programme-wise Student Teacher Ratio**

M.Sc.- 15:2

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual**

The recruitment of technical staff is in process.

**16. Research thrust areas as recognized by major funding agencies**

Microbiology, industrial microbiology, environmental microbiology and related research

**17. Number of faculty with ongoing projects from**

<b>National</b>	<b>Dr. Richa Sharma</b>	Project entitled 'Bacterial $\gamma$ -glutamyl transpeptidase: Characterization and application as debittering enzyme', sanctioned by DST under the Fast Track Young Scientist Scheme on September 2013 for a period of three years
	<b>Prof. R.C. Kuhad</b>	Development of pretreatment strategies and bioprocess for improved production of cellulolytic enzymes and ethanol from crop byproduct for demonstration at pilot plant, sanctioned by MNRE
		Development of seaweeds biorefinery and pilot demonstration of bioethanol production, sanctioned by DBT
		Production on courseware e-content Development for Post-Graduate Subject 'Microbiology' (e-PG Pathshala), sanctioned by UGC
		DBT Virtual Enzyme Centre-Development of enzyme formulations for treatment of ligno-cellulosic biomass, sanctioned by

		DBT
<b>International funding agencies and</b>		Nil
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	Project entitled 'Bacterial $\gamma$ -glutamyl transpeptidase: Characterization and application as debittering enzyme', sanctioned by DST under the Fast Track Young Scientist Scheme on September 2013 for a period of three years	Rs. 23,00,000/-
	Development of pretreatment strategies and bioprocess for improved production of cellulolytic enzymes and ethanol from crop byproduct for demonstration at pilot plant, sanctioned by MNRE	Rs. 1,48,47,400/-
	Development of seaweeds biorefinery and pilot demonstration of bioethanol production, sanctioned by DBT	Rs. 74,82,000/-
	Production on courseware e-content Development for Post-Graduate Subject 'Microbiology' (e-PG Pathshala), sanctioned by UGC	Rs. 1,12,00,000/-
	DBT Virtual Enzyme Centre-Development of enzyme formulations for treatment of ligno-cellulosic biomass, sanctioned by DBT	Rs. 85,75,000/-
	Nil	
	Total Grant	Rs. 4,44,04,400/-

**18. Inter-institutional collaborative projects and associated grants received**

<b>National collaboration</b>	Nil
<b>International collaboration</b>	Nil

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

**Prof. R. C. Kuhad**

- Development of seaweeds biorefinery and pilot demonstration of bioethanol production, sanctioned by DBT
- DBT Virtual Enzyme Centre-Development of enzyme formulations for treatment of ligno-cellulosic biomass, sanctioned by DBT

**20. Research facility / centre with**

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

**21. Special research laboratories sponsored by / created by industry or corporate bodies**

The department has initiated MoU with several industries regarding post graduate research and Ph.D research.

**22. Publications:**

<b>Number of papers published in peer reviewed journals (national / international)</b>	<p><b>Prof. R.C. Kuhad</b> Total = 138 Since 2009, International: 53 Since 2009, National: 4</p> <p><b>Dr. Deepika Mehta</b> International = 4</p> <p><b>Dr. Richa Sharma</b> International = 12</p>
<b>Monographs</b>	00
<b>Chapters in Books *</b>	<p>Prof. R.C. Kuhad: 33</p> <p>Dr. Deepika Mehta: 2 (lessons = 1)</p> <p>Dr. Richa Sharma: 2 (lessons = 3)</p>
<b>Edited Books</b>	
<b>Books with ISBN with details of publishers</b>	Prof. R.C. Kuhad: 04
<b>Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	<p><b>Prof. R.C. Kuhad: 89</b> (53 research papers, 4 review articles, 32 book chapters)</p> <p><b>Dr. Deepika Mehta</b> 6 (4 research papers, 2 book chapters)</p> <p><b>Dr. Richa Sharma</b> 13 (11 research articles, 1 review article, 1 book chapter)</p>
<b>Citation Index – range / average</b>	<p><b>Prof. R.C. Kuhad</b> Total Citations = 2677, citation average = 15.8</p> <p><b>Dr. Deepika Mehta</b> Total Citations = 41, i10 index = 1, citation</p>

	average = 10 <b>Dr. Richa Sharma</b> Total Citations = 128, i10 index = 5, citation average = 10.3
<b>SNIP</b>	Out of 68 (53+4+11) research articles of all faculty, 57 are enlisted in SNIP catalog at journalmetrics.com <b>Prof. R. C. Kuhad</b> Total SNIP = 56.82 <b>Dr. Deepika Mehta</b> Total SNIP : 4.635 <b>Dr. Richa Sharma</b> Total SNIP: 14.01
<b>SJR</b>	Total 57 research articles are enlisted in SJR catalog
<b>Impact Factor – range / average</b>	<b>Prof. R.C. Kuhad</b> Impact factor range: 0.1 – 7.837 <b>Dr. Deepika Mehta:</b> Impact factor range: 2.8 – 3.73 Impact factor average: 3.275 <b>Dr. Richa Sharma:</b> Impact factor range: 1.38 – 7.8 Impact factor average: 2.62
<b>h-index</b>	Prof. R.C. Kuhad: 30 Dr. Deepika Mehta: 4 Dr. Richa Sharma: 8

### 23. Details of patents and income generated

Patents filed: **Dr. R. C. Kuhad**

<b>1</b>	<b>Title</b>	Method of producing alkalothermostable xylanase from Bacillus pumilus MK001 by solid state fermentation
	<b>Inventors</b>	<b>R. C. Kuhad &amp; Mukesh Kapoor</b>
	<b>File No</b>	<b>IN 984 DEL 2008</b>
<b>2</b>	<b>Title</b>	A process for production of fermentation sugars from lignocellulosic substrates
	<b>Inventors</b>	<b>R. C. Kuhad &amp; Rishi Gupta</b>
	<b>File No</b>	<b>IN 1348DEL2011</b>

3	<b>Title</b>	A Bioconversion method to improve nutritional properties of lignocellulosic residues
	<b>Inventors</b>	<b>R. C. Kuhad</b> , Bhuvnesh Shrivastava & Anup Kalra
	<b>File No</b>	<b>IN 4039DEL2012</b>
4	<b>Title</b>	A novel process for biobleaching of kraft pulps employing laccase and xylanase enzymes and oxygen as mediator.
	<b>Inventors</b>	R. K. Jain, Vasanta Vadde Thakur, <b>R. C. Kuhad</b> & R. M. Mathur
	<b>File No</b>	<b>IN2944/DEL/2013</b>

**24. Areas of consultancy and income generated**

Nil

**25. Faculty selected nationally / internationally to visit other laboratories / institutions industries in India and abroad**

**Prof. R.C. Kuhad**

S. No.	Type of Assignment	Funded by	Associated with the person/Institution
1	<b>Participation in International Conference at Lisbon, Portugal (2-4 December, 2009).</b>	Visit funded by University of Delhi.	Oral presentation in 3 <sup>rd</sup> International Conference on Environmental, Industrial and applied Microbiology.
2	<b>Visit to deliver lectures and discussion about research collaboration (19-25 September, 2010).</b>	Funded by Tampere University of Technology, Finland	Prof. Matti Karp, Department of Chemistry and Biochemical Engineering, Tampere University of Technology, Tampere, Finland.
3	<b>Delivering lectures at 4<sup>th</sup> Interdepartmental twinning symposium at Tammela, Tampere, Finland (28 September-5 October, 2011).</b>	Funded by Tampere University of Technology, Finland	Prof. Matti Karp, Department of Chemistry and Biochemical Engineering, Tampere University of Technology, Tampere, Finland.

**26. Faculty serving in**

<b>National committees</b>	<b>Prof. R. C. Kuhad</b>
	<ul style="list-style-type: none"> <li>• <b>Joint Director, Institute of Life Long Learning (ILLL)</b>, University of Delhi South Campus, New Delhi. (2012 onwards)</li> <li>• <b>Member-UGC Standing Committee</b> on developing courseware E-content for P.G. subjects (2011-2012).</li> <li>• <b>Chairman</b>, Subcommittee of the Standing Committee for the Task of Production of Courseware e-Content for Post-graduate subjects by University Grant Commission, New Delhi (2012-2014)</li> </ul>

- **Chairman**, Expert Committee of the Twinning Program for North-Eastern Region (Environmental Biotechnology and Allied areas) constituted by Department of Biotechnology, Ministry of Science and Technology (Government of India) (2013-2015)
- **Expert Member, Steering Committee** for the Center of Excellence Program of the Ministry of Environment and Forest, Govt. of India at CEMDE, DU (2005-onwards).
- **Member**, APEX Committee for North-Eastern Region (Environmental Biotechnology and Allied areas) constituted by Department of Biotechnology, Ministry of Science and Technology (Government of India) (2013-2015)
- **Member Monitoring Committee**, for granting the status of “University of Potential with Excellence” (UPE) by University Grant Commission, New Delhi (2014)
- **Member**, UGC Committees for granting 2-‘f’ and 12-‘B’ status to various Universities (2010 onwards)
- **Member Planning and Monitoring Board**, National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Sonapat, Haryana (2013-2014)
- **Member, Internal Quality Assurance Cell (IQAC)**, Guru Jambheshwar University of Science and Technology, Hisar, Haryana (2013-2014)
- **Member, Academic Audit Committee**, Kurukshetra University, Kurukshetra (2013 onwards)
- **Treasurer, General Secretary, President Elect and President of Association of Microbiology (AMI)** since 1992,
- **Joint Director, Institute of Life Long Learning (ILLL)**, University of Delhi South Campus, heading a team of Fellows working for e-content development for under-graduate courses in Science subjects (since April 2012 onwards).
- **Member Executive Committee**, National Accreditation and Assessment Council (NAAC), New Delhi (2015 onwards)
- **Member Planning and Monitoring Board**, National Institute of Food Technology Entrepreneurship and Management (NIFTEM), Sonapat, Haryana (2013-2014)
- **Member, Governing Council**, Inter-University Accelerator Centre, New Delhi (2013-2015)
- **Chairman, Central Pool Grievance Committee**, University of Delhi, Delhi (2011-2015)
- **Member Executive Council**, Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Sonapat, Haryana (2011-2013).
- **Member Academic Council**, Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Sonapat, Haryana (2008-2010).
- **Member Establishment Committee**, Guru Jambheshwar University of Science and Technology, Hisar, Haryana (2000-2003; 2007-2010).
- **Member Establishment Committee**, Deenbandhu Chhotu Ram University of Science and Technology, Murthal, Haryana (2012-2013)
- **Member Advisory Committee**, Centre with Potential for Excellence in

	<p>Particular Area, University of Mysore, Mysore (2013)</p> <ul style="list-style-type: none"> <li>• <b>Member, Academic Audit Committee</b>, Guru Jambheshwar University of Science and Technology (2013 onwards)</li> <li>• <b>Member, Academic Audit Committee</b>, Kurukshetra University, Kurukshetra (2013 onwards)</li> <li>• <b>Member, Board of Research Studies</b>, Faculty of Inter-disciplinary and Applied Sciences, University of Delhi (2001-2003; 2005-2008; 2013-2015)</li> <li>• <b>Member, P.G. Board of Studies in Microbiology</b>, M.D. University, Rohtak, Haryana (2013-2015)</li> <li>• <b>Member, Board of Studies in Microbiology</b>, Maharaja Ganga Singh University, Bikaner, Rajasthan (2014-2016)</li> <li>• <b>Member, Board of studies in Biotechnology</b>, Himachal Pradesh University, Shimla (2008-2010)</li> <li>• <b>Chairman Course committee</b> on Faculty of Interdisciplinary and Applied Sciences, University of Delhi South Campus, New Delhi (2006-2008).</li> <li>• <b>Member Committee of Courses in Microbiology</b>, U. D. S. C. New Delhi (1988-present).</li> <li>• <b>Member, P.G. Board of Studies in Microbiology and Biotechnology</b>, M.D.U, Rohtak (2009-2010)</li> <li>• <b>Member, Departmental Research Committee</b>, Faculty of Medical Sciences, University of Delhi, Delhi (2013-2015)</li> <li>• <b>Member, Departmental Research Committee</b>, Department of Microbiology, University of Delhi South Campus (1988- present).</li> <li>• <b>Member Departmental Research Committee</b>, Department of Zoology, University of Delhi , Delhi (2013-2014)</li> <li>• <b>Member Reserch Development and Patent Council Advisory Committee</b>, MD University, Rohtak, Haryana (2014-2016).</li> <li>• <b>Member, Research Degree Committee</b>, Department of Microbiology, CCS University, Meerut (2009-2011)</li> <li>• <b>Member Expert, Research Degree Committee</b> of Life Sciences of Uttarakhand Technical University, Dehradun (June, 2014)</li> <li>• <b>Chairman, Governing Body</b>, Acharya Narendra Dev College, University of Delhi Delhi (2014 onwards)</li> <li>• <b>Chairman, Governing Body</b>, Saheed Bhagat Singh College, University of Delhi, Delhi (2013 onwards)</li> <li>• <b>Member Governing Body</b>, Devanga Arts College, Virudhnagar, Tamilnadu (2012-2018)</li> <li>• <b>Member Governing Body</b>, Acharya Narendra Dev College, University of Delhi, Delhi (2013-2014).</li> <li>• <b>Member Governing Body</b>, Dayal Singh College, University of Delhi, Delhi (2010-2011).</li> <li>• <b>Member Governing Body</b>, P.G.D.A.V college, University of Delhi, Delhi (2006-2007; 2010-2012; 2014-2016)</li> </ul>
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- **Member Governing Body**, Ram Lal Anand College, University of Delhi, Delhi (2012-2014).
- **Member Governing Body**, Rani Amrit Kaur College of Nursing, University of Delhi, Delhi (2010-2011).
- **Member Governing Body**, Saheed Bhagat Singh College, University of Delhi, Delhi (2006-2010; 2014-2016).
- **Member Review Committee, UGC** to evaluate the performance of Universities with Potential of Excellence (2015 onwards)
- **Member, Inspection Committee** to conduct the feasibility of imparting UG/PG/Super specialty courses in various Departments/Institutes/ Hospitals of Delhi under Faculty of Medical Sciences, University of Delhi (2013-2014).
- **Member, Bio-safety Committee**, J.P. Institutes of Science and Technology, Noida, U.P. (2010-2012)
- **Member, Biosafety Committee**, Daiichi Sankyo, Gurgaon (2010-2013)
- **Member, Board of Residence**, Health and Discipline, University of Delhi, Delhi (2013-14)
- **Member, Expert Committee** to visit Mohammad Ali Jauhar University, Rampur nominated by UGC (August, 2014)
- **Member UGC Expert Committee** to visit NIIT University, Neemrana (September, 2014)
- **Member, Expert Committee** to visit University of Calcutta, Kolkata nominated by UGC (August, 2014)
- **Member, Expert Committee** to visit IFTM University, Moradabad nominated by UGC (September, 2014)
- **Member, Mid-Term Monitoring Committee** of University of Rajasthan nominated by UGC (October, 2014)
- **Member**, Expert Committee to visit DAV University, Sarmastpur for on spot assessment appointed by UGC (June, 2014)
- **Chairman**, Subcommittee of the standing committee for the task of production of courseware e-content for post-graduate subjects by University Grant Commission, New Delhi (2013-2014)
- **Member-UGC Standing Committee** on developing courseware E-content for P.G. subjects (2012-2014).
- **Expert Member, Steering Committee** for the Center of Excellence Program of the Ministry of Environment and Forest, Govt. of India at CEMDE, University of Delhi, Delhi (2005-onwards).
- **Member- Task Force of Animal Biotechnology, Department of Biotechnology**, Government of India, New Delhi (2010-2013)
- **Member**, APEX Committee for North-Eastern Region (Environmental Biotechnology and Allied areas) constituted by Department of Biotechnology, Ministry of Science and Technology, Government of India (2013-2015)
- **Chairman**, Expert Committee of the Twinning Program for North-Eastern Region (Environmental Biotechnology and Allied areas) constituted by Department of Biotechnology, Ministry of Science and Technology (Government of India) (2013-2015)
- **Member**, Research Advisory committee (RAC), National Bureau of

	<p>Agriculturally Important Microorganisms (ICAR), New Delhi (2013-2015)</p> <ul style="list-style-type: none"> <li>• <b>Member, Bio-safety Committee</b> of Daiichi Sankyo, Gurgaon (2010-2013)</li> <li>• <b>Member of the jury for Merck-India Innovation Award</b> for innovative research by Indian Scientists (2012 onwards)</li> <li>• <b>Member for developing a Fix Point Chart for transmission</b> of educational programs on its 24x7 Vyas Higher Education Channel under Consortium for Educational Communication-an Inter University Centre of University Grants Commission (September, 2013).</li> <li>• <b>Member, Expert Committee</b> for fresh induction/review of existing microbiology departments under scheme of special assistance program (SAP) nominated by UGC (July, 2014)</li> </ul> <p><b>Dr. Deepika Mehta</b></p> <ul style="list-style-type: none"> <li>• <b>Rate Contract Committee (RCC)</b> of Central University of Haryana: 2015 onwards</li> <li>• <b>Standing Purchase Committee (SPC)</b> of Central University of Haryana: 2015 onwards</li> <li>• Lifetime Member: AMI (Association of Microbiologists of India)</li> <li>• Annual Member of ASM (American Society of Microbiology): 2012-13</li> </ul> <p><b>Dr. Richa Sharma</b></p> <ul style="list-style-type: none"> <li>• <b>Budget/fund allocation Committee</b> of Central University of Haryana : 2015 onwards</li> <li>• <b>Rate Contract Committee (RCC)</b> of Central University of Haryana: 2015 onwards</li> <li>• <b>Unnat Bharat Abhiyan Committee</b> of Central University of Haryana : 2015 onwards</li> <li>• <b>Science Conclave Committee</b> of Central University of Haryana: 2015 onwards</li> <li>• <b>Rashtriya Avishkar Abhiyan committee</b> of Central University of Haryana: 2015 onwards</li> <li>• <b>Lifetime Member:</b> AMI (Association of Microbiologists of India)</li> </ul>
<b>International committees</b>	Nil
<b>Editorial Boards</b>	<p><b>Prof. R.C. Kuhad</b></p> <ul style="list-style-type: none"> <li>• <b>Associate Editor</b>, Annals of Microbiology (2012 onwards)</li> <li>• <b>Editor</b>, Scientific Reports (Nature Publishing Group) (2011-2014) (2015 onwards)</li> <li>• <b>Editor</b>, Advances in Biology (2014 onwards)</li> <li>• <b>Editor</b>, Journal of Fungal Biology and Biotechnology (2014 onwards)</li> <li>• <b>Editor</b>, Journal of Sustainable Bioenergy Systems (2013 onwards)</li> <li>• <b>Editor</b>, Indian Journal of Microbiology (2006- onwards)</li> <li>• <b>Guest-Editor</b>- Special Issue of 3 Biotech (2011), an International Journal</li> <li>• <b>Guest-Editor</b>- Special Issue of Biodegradation (2010), an International Journal</li> <li>• <b>Reviewer for research papers for International journals:</b> Biotechnology for Biofuels, BMC Biotechnology, Biodegradation, Journal of Applied</li> </ul>

	<p>Microbiology, Biotechnology Progress, Bioprocess and Biosystem Engineering, International Journal of Hydrogen Energy, Fuel, National Academy Science Letters, International Journal of Biodegradation and Biodeterioration, Journal of cleaner production, Applied Microbiology and Biotechnology, Environmental Progress, Biotechnology and Bioprocess Engineering, Chemosphere, Journal of Plant Pathology, Scientific Research, Annals of Microbiology, Industrial Microbiology and Biotechnology, Gene, Journal of Bioscience and Bioengineering, New Biotechnology, Energy Policy, Biochemical Engineering Journal, Journal of Biotechnology, Central European Journal of Chemistry, Bioenergy Research, Biotechnology Advances, Journal of Molecular Catalysis B: Enzymatic, Engineering in Life Science, Applied Biochemistry and Biotechnology, Renewable and Sustainable Energy Reviews, Process Biochemistry, Bioresource Technology, , Brazilian Journal of Microbiology, Enzyme and Microbial Technology, Indian Journal of Microbiology, and FEMS Microbiology Letters.</p> <p><b>Dr. Deepika Mehta</b></p> <ul style="list-style-type: none"> <li>• <b>Assistant Editor</b> in ‘Indian Journal of Microbiology and related research’ since Oct 2014.</li> <li>• <b>Active reviewer</b> for ‘African Journal of Microbiology’.</li> </ul>
Any other (please specify)	N/A

**27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).  
Prof. R.C. Kuhad**

S. No.	Programme	Duration	Organised by
1	Inorganic Biochemistry Summer Workshop- 1995	10 days	University of Georgia, Athens, U.S.A. July 29- August 9, 1995.
2	Refresher Course on “Software Applications on Personal Computer”	24 days	Computer Centre, University of Delhi South Campus and sponsored by CPDHE, University of Delhi, December 23, 1992- 15 January, 1993
3	Short term course on “Analysis And Design Of Novel Bioreactors	15 days	Biotechnology Division, Department of Chemical Engineering I.I.T. Kharagpur, sponsored by Department of Biotechnology (Govt. of India), New Delhi, May, 10-24, 1989
4	Winter School on “Modern analytical and biochemical Engineering Methods for Engineers and Scientists”	14 days	Department of Chemical Engineering, Andhra University, Visakhapatnam, sponsored by Department of Biotechnology (Govt. of India), New Delhi, December 28, 1988 to January 10, 1989
5	Short term course in Fortran- arranged by Department of Computer Science and Application	15 days	Bhopal University, Bhopal and sponsored by Madhya Pradesh Council of Science and Technology,

			Bhopal, 25 March to 19 April, 1985
6	<b>Environment Science Training Course</b>	7 days	Youth and Biosphere and Department of Environment, Government of Madhya Pradesh (India), June 5-11, 1981 and June 5-11, 1982

**Dr. Deepika Mehta**

S. No.	Programme	Duration	Organised by
1.	Seminar and training on Spectral Confocal LASER Scanning Microscopy (2011)	3 days	Leica and Labindia
2	ASM (American Society for Microbiology) 'Virtual workshop on Scientific Writing and Publishing' (22 nov 2012)	1 Days	Kalinga Institute of technology, Bhubaneswar, Odisha.

**28. Student projects**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	Our 1 <sup>st</sup> semester students shall be carrying out dissertation research project as soon as they are promoted to 4 <sup>th</sup> semester (i.e. in 2016-17).
<b>Percentage of students doing projects in collaboration with other universities industry / institute</b>	Nil

**29. Awards / recognitions received at the national and international level by**

<b>Faculty</b>	<p><b>Prof. R.C. Kuhad</b></p> <ul style="list-style-type: none"> <li>• Association of Microbiologists of India (AMI)- Dr. G.B. Manjrekar Award (2014)</li> <li>• Association of Microbiologists of India (AMI) Platinum Jubilee Life Time Achievement Award (2013)</li> <li>• Association of Microbiologists of India (AMI) Titan Biotech Award (2011).</li> <li>• The American Society for Microbiology Best Poster Prize for the poster "Influence of Ganoderma sp. RCKK-02 .....in goats" during the International Symposium on Recent Advances in Cross-disciplinary Microbiology: Avenues and Challenges at BIT, Mesra, Ranchi, India. (2010)</li> <li>• Awarded with Second prize for Best Research Poster in the field of "Microbes in Food and Fermentation" during the 20<sup>th</sup> Annual Conference of AMI at National Chemical Laboratory, Pune, India (2009)</li> </ul> <p><b>Dr. Deepika Mehta</b></p> <ul style="list-style-type: none"> <li>• Foreign travel grant awarded by CSIR in 2013</li> <li>• Awarded Junior Research Fellowship (JRF) and Senior Research Fellowship (SRF) by Council of Scientific and Industrial Research (CSIR-NET) [2009-2014].</li> </ul>
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	<b>Dr. Richa Sharma</b> <ul style="list-style-type: none"> <li>Awarded the “Young Scientist Award” for Environmental Microbiology by Association of Microbiologists of India in 2012.</li> <li>Awarded UGC-NET JRF and SRF fellowship (2007-2012).</li> </ul>
<b>Doctoral / post doctoral fellows</b>	Nil
<b>Students</b>	<ul style="list-style-type: none"> <li>Participation certificates for all the students for participating in Science Exhibition 2015 under Rashtriya Awishkar Abhiyan on 11th September 2015.</li> <li>Participation certificates for participating in the NSS events like cleaning in the nearby villages and blood donation in October 2015.</li> </ul>

**30. Seminars/ Conferences/Workshops organized and the source of funding (national International) with details of outstanding participants, if any.**

As we are a new department (year of establishment is 2015), we haven't organized any conference/seminar, but we are planning to do so in the near future.

We have organized scientific extension activity such as Science Exhibition 2015 under Rashtriya Awishkar Abhiyan to motivate our students for research. This was organized by the combined efforts of Department of Microbiology, Chemistry, Physics and Environmental Science on 11th September 2015

**31. Code of ethics for research followed by the departments**

Code of ethics for research as framed by the University ordinance is followed by the department. As the M.Sc dissertation / Ph.D programme shall begin from the next session, all research work shall be passed through the plagiarism check before submission of dissertation/thesis.

**32. Student profile programme-wise:**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>2015-16</b>					
M.Sc Microbiology.	75	03	11	NA	NA
PhD	-	-	-		

**33. Diversity of students**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
<b>Session 2015-16</b>				
M.Sc Microbiology	00	64%	36%	00

**34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

<b>General</b>	Nil
<b>OBC</b>	Nil
<b>SC</b>	Nil
<b>ST</b>	Nil
<b>Total</b>	Nil

The department is newly established, so none of the students are eligible to appear for NET, GATE and SET exams yet.

### 35. Student Progression

<b>Student Progression</b>	<b>Percentage against enrolled</b>
<b>UG to PG</b>	Nil
<b>PG to M.Phil.</b>	Nil
<b>PG to Ph.D.</b>	Nil
<b>Ph.D. to Post-Doctoral</b>	Nil
<b>Employed</b>	Nil
<ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	Nil
<b>Entrepreneurs</b>	Nil

### 36. Diversity of Staff

<b>Percentage of faculty who are graduates of:</b>	
<b>From same university</b>	0%
<b>from other universities within the State</b>	0%
<b>From universities from other States</b>	100%
<b>From universities outside the country</b>	0%

### 37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period

<b>Name of the faculty</b>	<b>Year</b>	<b>University</b>
Dr. Deepika Mehta	2015	University of Delhi
Dr. Richa Sharma	2013	University of Delhi

### 38. Present details of departmental infrastructural facilities with regard to

<b>Library</b>	01
<b>Internet facilities for staff and students</b>	Yes
<b>Total number of class rooms</b>	01
<b>Class rooms with ICT facility</b>	Yes, WiFi facility is available to all the students. The procurement of multimedia projector is in process.

Students' laboratories	01
Research laboratories	Nil

**39. List of doctoral, post-doctoral students and Research Associates**

From the host institution/university	Nil
From other institutions/universities	Nil

**40. Number of post graduate students getting financial assistance from the university.**

03

Another financial assistance scheme 'Earn while you learn' is initiated in the University. Some students of our department have applied in this scheme.

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes. The curriculum of M.Sc programme run by our department was prepared and revised by the faculty members as well as the external experts of the Board of Studies (BOS) committee. After the approval by BOS members, it was finally approved by the Academic council (AC).

**42. Does the department obtain feedback from**

Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?	Yes
Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?	Yes
Alumni and employers on the programmes offered and how does the department utilize the feedback?	No alumni and employers are currently present.

The feedback from faculty and students is utilized for curriculum improvements and revision.

**43. List the distinguished alumni of the department (maximum 10)**

Nil

**44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

Such lectures/workshops haven't been organized yet, as our department is recently established and the students are still is at the advent of learning about Microbiology and research. However, we plan to organize such events shortly. We have been coordinating with several scientists/experts for the same.

**45. List the teaching methods adopted by the faculty for different programmes.**

- Lectures and discussion oriented tutorials
- Practical
- Scientific and interactive learning
- Problem solving classes
- Power point Presentations and Assignments

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

The department monitors the progress of every student via separate assignments, discussions, seminars and written tests. Informal group discussions and peer feedback is also carried out on the regular basis. Finishing the prescribed syllabus on time by using classic and modern teaching

techniques has been targeted to meet the programme objectives

**47. Highlight the participation of students and faculty in extension activities.**

- Dr. Deepika Mehta and few students visited to 21st Delhi Book Fair on 5th September 2015. It was organised by India Trade Promotion Organisation (ITPO) at Pragati Maidan, New Delhi from August 29th to September 6th, 2015
- All the students and faculty participated in Science Exhibition 2105 organized under Rashtriya Awishkar Abhiyan. It was organized by Department of Microbiology, Physics and Chemistry on 11th September 2015
- The students Ms. Priyanka, Mr. Neeraj Kumar and Mr. Bheem Singh participated in the NSS event organized for cleaning in the nearby villages.
- The students Ms. Priyanka, Mr. Neeraj Kumar and Mr. Bheem Singh participated in the NSS event organized at the university for Blood Donation on 15<sup>th</sup> Oct 2015.

**48. Give details of “beyond syllabus scholarly activities” of the department.**

- All the students participated in Science Exhibition 2105 organized under Rashtriya Awishkar Abhiyan. The main aim of this exhibition was to show practical demonstration to school students regarding basic aspects and application of microbiology.
- Dr. Richa Sharma delivered lectures on the subject of Teaching/Research Aptitude to the students of the university. This event was organized by Career counselling, Training and Placement cell at the University.

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

No

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

We shall be initiating Ph.D programme and research activities in our department shortly, which shall generate new knowledge in the form of publications and scientific reports. The current faculty has published their novel findings and peer reviewed journals as described before.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strength**

- i. Good experienced faculty, positive environment and close monitoring of post graduate students.
- ii. The syllabus formulated for the master's programme is such that besides gaining theoretical knowledge, students also experience hands on practice in the practical's. The last semester introduces research to the post graduate students in the form of dissertation and thesis writing. This is the first step towards learning research methodologies and generating new ideas.
- iii. Besides theoretical teaching by faculty members in the field of Microbiology, special attention is given towards improvement of communication and presentation skills of the students by means of group discussions and presentations
- iv. Faculty members are research oriented.
- v. Students are hard working and enthusiastic. Besides taking interest in gaining knowledge, they are also show fervour to participate in extension activities like NSS events etc.

**Weakness**

- i. University is too far from main city and industries.
- ii. Long distance of university from industries shall make industrial collaborations difficult.
- iii. Paucity of technical staff and faculty.
- iv. Lack of high end instruments in the laboratory.
- v. Deficient national and international collaborations.

### **Opportunities**

- i. As the department is recently established, vast opportunities are available for its expansion and generating new collaborations both national and international.
- ii. Initiating new research projects with novel ideas.
- iii. Obtaining government funding for the collaborative projects.
- iv. Expansion of departmental library with recent editions of journals, books, ejournals and ebooks.
- v. Laboratory advancement.

### **Challenges**

- i. To obtain adequate grants.
- ii. To excel further in the field of teaching as well as research.
- iii. To attract talented faculty as the location of university is remote.
- iv. To become a Centre for Research for students worldwide.
- v. To reinforce international collaboration for interdisciplinary research.

### **52. Future plans of the department.**

- Laboratory advancement for regular practicals, dissertation work as well as research
- Obtaining research funding from funding agencies for initiating research projects
- To commence M.Phil and Ph.D. programmes in the Department
- Development of Central Instrumentation Facility for high end instruments
- Expansion of departmental library

## Department of Nutrition Biology

1. **Name of the Department:** Department of Nutrition Biology
2. **Year of establishment:** 2015
3. **Is the Department part of a School/Faculty of the university?**  
Yes (School of Interdisciplinary and Applied Sciences)
4. **Names of programs offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc. D.Litt., etc.)**
  - Ph.D.(approved in 2015)
  - M.Phil. (approved in 2015)
  - M.Sc. (Since 2015)
5. **Interdisciplinary programs and departments involved**  
Yes (disciplines like biochemistry, microbiology and biotechnology. )
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.**  
No such courses have been started till date but the department is planning to start such courses in collaboration with other central and state universities.
7. **Details of programs discontinued, if any, with reasons**  
No such courses have been discontinued till date.
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System**  
Both systems of examination: **Semester & Choice Based Credit System (CBCS)**
9. **Participation of the department in the courses offered by other departments**  
Yes, the department is adhering CBCS examination system and as a part of this model, 'Generic Elective' and 'Discipline Centric Elective' courses are supposed to be taken from other departments of university.
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	00	00
<b>Associate Professors</b>	02	00	00
<b>Asst. Professors</b>	04	01*	01*
<b>Others</b>	00	00	00

\*Contractual Faculty

11. **Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualifications	Designation	Specialization	No. of Years of Experienc	No. of Ph.D./M.Phil. Students

				e	guided for the last 4 years
Mrs. Neera Parmar	M.Sc. (UGC –NET December,2014;June, 2015)	Assistant Professor	Nutritional evaluation of grains and their products.	02 Months	Being fresher no students guided till date. But currently 12 students have been registered in M.Sc.

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

In Process, till date no visiting faculty has been invited or appointed but the department is planning to invite such visiting fellows, adjunct faculty and emeritus professors in near future.

**13. Percentage of classes taken by temporary faculty – programme-wise information**

As there is only one faculty in the department and that too temporary thus all (100%) the classes are taken by temporary faculty.

**14. Programme-wise Student Teacher Ratio**

- M.Sc.: 11:1
- M.Phil.: Course yet to start
- Ph.D.: Course yet to start

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual**

There are no such academic support staff or administrative staff sanctioned/ allotted department wise. The university staff co-ordinate with all the administrative and academic work whenever necessary. The above posts are advertised and the recruitment is in process.

**16. Research thrust areas as recognized by major funding agencies:**

1. Nutritional counselling and nutrition education to the major vulnerable group of the society (Pregnant and lactating women, children and elderly people )
2. Nutritional assessment and focus on special groups like sports nutrition, mid-day meals etc.
3. Nutritional assessment of people suffering from various nutritional deficiency disorders and their management.
4. Nutritive evaluation of useful grains and underutilised crops and their product evaluation
5. Development of innovative and therapeutic food products from various food raw materials.
6. Survey on level of nutrition education of the pregnant mothers and lactating ladies and also of other women and on the basis of information provide nutrition education
7. Chemical and biochemical assessment of various deficiency disorders and their management through diet.

**17. Number of faculty with on-going projects from**

<b>National</b>	No such faculty with such ongoing project. This being a new department, there are no such projects
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	sanctioned
<b>International funding agencies and</b>	No such international funding agencies. This being a new department, there are no such projects sanctioned
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	No grants received, as there are no such ongoing projects. This department being new.

**18. Inter-institutional collaborative projects and associated grants received**

<b>National collaboration</b>	No such Inter-institutional collaborative projects till date.
<b>International collaboration</b>	No such International collaborative projects till date.

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

As this department is new, so no such projects have been funded by such agencies, but the department is putting all efforts to make such proposals.

**20. Research facility / center with**

<b>State Recognition</b>	No such research facility or center have been established with state recognition.
<b>National Recognition</b>	No such research facility or center have been established with national recognition.
<b>International Recognition</b>	No such research facility or center have been established with international recognition.

**21. Special research laboratories sponsored by / created by industry or corporate bodies**

As this department is new, so it is enrolled in setting up its own departmental research laboratory and thus there are no such special research laboratories sponsored or created by industry or corporate bodies.

**22. Publications:**

<b>Number of papers published in peer-reviewed journals (national / international)</b>	00 (Two papers have been sent in international journals which are under review and may soon get acceptance)
<b>Monographs</b>	00
<b>Chapters in Books *</b>	00
<b>Edited Books</b>	00
<b>Books with ISBN with details of publishers</b>	00
<b>Number listed in International Database (e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00

<b>Citation Index – range / average</b>	00
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	00
<b>h-index</b>	00

**23. Details of patents and income generated**

No such patent filed and income generated by the department till date.

**24. Areas of consultancy and income generated**

No such areas of consultancy and income generated by the department till date.

**25. Faculty selected nationally / internationally to visit other laboratories / institutions industries in India and abroad**

Till now no faculty has been selected nationally/internationally to visit other laboratories / institutions industries in India and abroad.

**26. Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify)**

No such faculty serving in any national/international committee or editorial board.

**27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, workshops, training programs and similar programs).**

No such Faculty recharging strategies (UGC, ASC, Refresher / Orientation programs, workshops, training programs and similar programs) have been adopted or initiated till date.

**28. Student projects**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	As this department is new and has been started in academic session 2015, so all the students are in first semester of their degree, hence, till now no students have done in-house projects including inter-departmental projects.
<b>Percentage of students doing projects in collaboration with other universities, industry / institute</b>	As this department is new and has been started in academic session 2015, so all the students are in first semester of their degree, hence, till now no students have done projects in collaboration with other universities, industry / institute.

**29. Awards / recognitions received at the national/ international level by**

<b>Faculty</b>	No such awards and recognition received by the faculty at national/international level.
<b>Doctoral / Post-doctoral fellows</b>	No Doctoral / Post-doctoral fellows in the departments yet.
<b>Students</b>	No such awards and recognition received by the Students at national/international level.

**30. Seminars / Conferences / Workshops organized and the source of funding (National / International) with details of outstanding participants, if any.**

No such seminar, conferences/workshops have been organized till date but the department is planning to organize national seminar/conference related to health, nutrition and challenges in the next semester

of academic session 2015-16.

**31. Code of ethics for research followed by the departments**

Yes, all research works are required to pass through the plagiarism check before submission of dissertation/thesis through specialized software.

**32. Student profile (Programme-wise):**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>Session 2015-16</b>					
M.Sc. Nutrition Biology Sem. 1	14	02	09	No semester examination conducted yet. First sessional conducted.	No semester examination conducted yet. First sessional conducted.
Ph.D.	0	-	-	-	-

**33. Diversity of students**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
<b>Session 2015-16</b>				
M.Sc. Nutrition Biology Sem. 1	Nil	63.63%	44.4%	Nil
M.Phil.				
Ph.D.				

**34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

<b>General</b>	No such students
<b>OBC</b>	No such students
<b>SC</b>	No such students
<b>ST</b>	No such students
<b>Total</b>	No such students

**35. Student Progression**

Student Progression	Percentage against enrolled

<b>UG to PG</b>	Nil
<b>PG to M.Phil.</b>	Nil
<b>PG to Ph.D.</b>	Nil (Pursuing PG)
<b>Ph.D. to Post-Doctoral</b>	Nil
<b>Employed</b> <ul style="list-style-type: none"> <li>• <b>Campus selection</b></li> <li>• <b>Other than campus recruitment</b></li> </ul>	All the students have been instructed to register their profile on the placement link available on the university website.
<b>Entrepreneurs</b>	Nil

**36. Diversity of Staff**

<b>Percentage of faculty who are graduates of:</b>	
<b>From same university</b>	No faculty from same university
<b>From other universities within the State</b>	No faculty from other universities within the state
<b>From universities from other States</b>	100%
<b>From universities outside the country</b>	No faculty from universities outside the country

**37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period**

No faculty awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period (Two months as of yet)

**38. Present details of departmental infrastructural facilities with regard to**

<b>Library</b>	No departmental library till date. All the students visit central library of the university.
<b>Internet facilities for staff and students</b>	Yes, the campus is Wi-Fi enabled with individual access to each staff and student.
<b>Total number of class rooms</b>	01
<b>Class rooms with ICT facility</b>	ICT enable classroom upgrade is in progress
<b>Students' laboratories</b>	Lab equipment procurement is in progress. Request already sanctioned.
<b>Research laboratories</b>	Lab equipment procurement is in progress. Request already sanctioned.

**39. List of doctoral, post-doctoral students and Research Associates**

<b>From the host institution/university</b>	Course yet to start
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<b>From other institutions/universities</b>	Course yet to start
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**Teacher Fellows:** No such teacher fellows.

**40. Number of post-graduate students getting financial assistance from the university.**

No student receiving financial assistance currently.

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

The department is itself new and the curriculum developed under this is based on recent research trends and needs for research.

**42. Does the department obtain feedback from**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	The feedback is constantly obtained from the faculties of “The School of Interdisciplinary and Applied sciences “ on modifying curriculum and other teaching aspects in a routine manner.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, the students provide their feedback on teaching methodologies and other aspects of curriculum. The department note every point and discuss in a meeting with the higher authorities
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	Yes, the department is actively engaged in receiving feedback from the employers in this field and also from faculty of other Universities.

**43. List the distinguished alumni of the department (maximum 10)**

It is the first batch for the department. They will graduate in 2017.

**44. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts.**

No such programs conducted yet. For the next semester, allowance has been made for lectures/workshops and seminars inviting faculties from renowned universities.

**45. List the teaching methods adopted by the faculty for different programs.**

- Lecture
- Class discussion
- Power Point Presentations
- Assignments
- Field Visits

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Necessary steps have been taken to ensure to meet the various objectives, by considering and evaluating feedback from different stakeholders, including students, faculty members, non-teaching staff and alumni.

**47. Highlight the participation of students and faculty in extension activities.**

- The faculty and students of the department are actively engaged in extension activities. Recently the faculty and students celebrated national nutrition week from 1–7 September 2015 in the Jat Village, Dist. Mahendargarh. Each person delivered lectures on nutrition, deficiency disorders

and management to the school children and rural women.

- NSS Camps: Five students of the department are part of this programme.
- Blood donation camp: Three students donated blood on 15 October 2015 organized by Youth Red Cross Society of the university.

**48. Give details of “beyond syllabus scholarly activities” of the department.**

Till now no such “beyond syllabus scholarly activities” have been organized but the department is planning to open a “Nutrition Society” in which the students will be actively involved. This society will provide nutritional counseling and diet charts for registered members. Students will be assessing the nutritional needs and other parameters through BMI calculation, Physiological parameters and other anthropometric measurements.

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

No, till date this programme/department has not been accredited by other agencies.

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

As this department is new so till now no students are involved in any research activities .But this department ensures proper knowledge gain and enrichment of faculty and students through the following mode:

- i. All the students are advised and encouraged to be in thorough contact of the various national and international journals, e-books and other web based education sites.
- ii. They have also been instructed to register themselves as a student member of various societies and associations related to nutrition and health such as Nutrition Society of India (NSI), Indian Dietetic Association (IDA) and Indian Science Congress Association (ISCA).
- iii. Students are also instructed to be in regular touch of health and nutrition related articles which are published in the leading newspapers.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strength**

- i. Students from diverse ethnic background
- ii. Encouraging students’ progression in higher education
- iii. Multidisciplinary research focus
- iv. Self-study courses to promote the interest of the students in the areas of their choice and besides studying nutrition as a part of curriculum, students can apply the nutrition knowledge in their lifestyle for a balanced health status.
- v. Students are involved in extension activities by visiting the local villages.

**Weakness**

- i. Shortage of academic programmes such as diploma or certificate programmes in the areas of applied nutrition.
- ii. Lack of faculty at the level of Professors/visiting Professors/Adjunct Professor which will soon be resolved as the recruitment is under process.
- iii. So far, Department has not collaborated with any other Central or State Universities.
- iv. Department is not running integrated programmes.

- v. No research projects or grants have been sanctioned or undertaken by the department.

### **Opportunities**

- i. It being a new University, there are the opportunities for devising and exploring innovative pedagogies and curriculum as per the needs of the hour.
- ii. Department can harness the opportunity to engage itself in multidisciplinary research environment with the Choice-Based Credit System being in force in the University.
- iii. Maintaining the rigor in the department so as to attract the students from prestigious universities.
- iv. Being a new department in the area of applied nutrition, there are opportunities for faculty and students to bring innovative research ideas and proposals.
- v. As this department is new and laboratory set up is under process so there is a great opportunity to equip all the labs and classrooms with latest technologies which are efficient and ergonomic.

### **Challenges**

- i. Maintaining the competitive environment in the department with the students coming from diverse linguistic and regional backgrounds.
- ii. Being a new department there is need of fast track laboratory set up in the department.
- iii. To maintain the zeal and enthusiasm among students to be actively engaged in extension activities besides their course curriculum.
- iv. Lack of geographical connectivity causing problems in the smooth progress of the department.
- v. To develop state of the art teaching and research facility in nascent field.

## **52. Future plans of the department.**

- Establishment of “**Nutritional Society**”
- Certificate and Diploma Courses in clinical Nutrition, Food Preservation, Public nutrition Diseases and Management.
- Collaborative initiatives with prestigious organisations
- Student-exchange programmes
- Creative Writers in-Campus Programmes
- Series of Extension Lectures by the Eminent Professors
- Engaging Visiting Professors/Adjunct Faculty
- Organising Seminars/Conferences/Workshops at regular intervals.
- Adoption of Village “Jant” , Mahendergarh and work for the nutritional upliftment of the vulnerable sections like children, pregnant and lactating ladies and old aged people.
- Visits to national Health Centers and Institutes for students experience and knowledge.
- Celebration of World Health Day on 7<sup>th</sup> April, 2016 by organising free health checkup campaign in the Jant Village.

## Department of Physics

**1. Name of the Department:** Physics

**2. Year of establishment:** 2013

**3. Is the Department part of a School/Faculty of the university?**

Yes, the Department of Physics comes under the School of Physical and Mathematical Sciences (SPMS) that consists of Physics, Mathematics and Statistics Departments.

**4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**

PhD (admission yet to be conducted, an approval from concerned statutory bodies obtained only in October 2015)

PG (M.Sc. Physics)

**5. Interdisciplinary programmes and departments involved**

Under the Choice Based Credit System scheme, many elective courses that are of interdisciplinary nature can be taken by the students from other departments.

Department of Physics offers the following courses to students of other departments under Generic Elective Courses:

- i. Introduction to Experimental Physics
- ii. Numerical Methods and Programming
- iii. Modern Optics
- iv. Latex for Science and Mathematics
- v. Environmental Physics

Students of the Department of Physics are studying Generic Elective Courses offered by other departments like Mathematics, Statistics, Chemistry, Environmental Science, Geography, Psychology, History and Archeology, etc.

**6. Courses in collaboration with other universities, industries, foreign institutions, etc.**

- A collaboration with Technology Application Services (TAS) has been done for the developing experimental laboratory of Physics at CUH, and also agreed to provide experimental facilities and related courses to our PhD students.
- Initiatives have been taken to establish MOUs with Central Electronics Engineering Research Institute (CEERI), Pilani, Inter University Accelerator Centre, New Delhi and Delhi University (DU), Delhi.

**7. Details of programmes discontinued, if any, with reasons**

No programme is discontinued.

**8. Examination System: Annual/Semester/Trimester/Choice Based Credit System**

The department adopts Semester System with 100% implementation of Choice Based Credit System (CBCS).

**9. Participation of the department in the courses offered by other departments**

Several Generic Elective Courses offered by many other departments are taken by the students of Physics Department like courses offered by Mathematics, Statistics, Chemistry, Environmental Science, Geography, Psychology, History and Archeology, etc. In addition, our

department also offers several Generic Elective Courses that may be suitable to the students of other departments.

**10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	01*	01*
<b>Associate Professors</b>	02	01 <sup>#</sup>	01 <sup>#</sup>
<b>Asst. Professors</b>	04	03*	03*
<b>Others</b>	00	01 (visiting fellow)	01

\*Contractual

<sup>#</sup>On deputation

**11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil. Students guided for the last 4 years
Prof. Nawal Kishore	Ph.D	Professor	Experimental Physics	35 years	06
Dr. Aditya Saxena	Ph.D	Associate Professor	Solid State Physics and Condensed Matter Physics	11 years 4 months	-
Dr. Avinash Chand Yadav	PhD	Assistant Professor	Statistical Physics	1 year 3 months	-
Dr. Tanuj Kumar	PhD	Assistant Professor	Materials Science	1 years 3 months	-
Dr. Arun Kumar	PhD	Assistant Professor	Materials Science	1 years 3 months	-

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

One. Dr. Amitanshu Patnayak, Scientist D, Defence Terrain Research Laboratory (DTRL) - Defence Research and Development Organization (DRDO).

**13. Percentage of classes taken by temporary faculty – programme-wise information**

**Programme:** M.Sc.

Classes are equally shared by all the faculty members. As one faculty is on deputation and 4 others are on contract, the percentage of classes taken by temporary faculty members is 80%.

**14. Programme-wise Student Teacher Ratio**

M.Sc.: 12 students per teacher.

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual**

At present there is only one technical supporting staff (on contract) in the department and the university is in process to recruit the required supporting staff.

**16. Research thrust areas as recognized by major funding agencies**

A faculty of the department has applied for the projects under Department of Science and Technology (DST) -Fast Track Young Scientist Scheme in following research areas:

- Materials Science
- Nanotechnology

However, the department has not received any grants from any funding agency.

**17. Number of faculty with ongoing projects from**

<b>National</b>	One teacher of the department has applied for two major Research Projects to DST. And others have prepared proposals that would be submitted soon to suitable funding agencies.
<b>International funding agencies and</b>	Nil
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	The department is awaiting the communication regarding the proposals submitted to abovementioned funding agencies.

**18. Inter-institutional collaborative projects and associated grants received**

<b>National collaboration</b>	Instruments Research and Development Establishment (IRDE-DRDO), Dehradun, Delhi University, Delhi, Inter University Accelerator Centre (IUAC)/ Nuclear Science Centre, New Delhi, University of Rajasthan Jaipur, Maharshi Dayanand University (MDU), Rohatak
<b>International collaboration</b>	Nil

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

Process of recruitment of faculty is in progress and as soon as they join the department, the proposal of DST-FIST and UGC-SAP will be submitted.

**20. Research facility / centre with**

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

**Note:** The department is in the process of setting up research labs on its own as well as through MoUs with research institutions, industry and Universities for which due recognition/accreditation will be sought.

**21. Special research laboratories sponsored by / created by industry or corporate bodies**

An MoU has been signed with TAS for establishing special research laboratory where technical know-how and some instrumentation will be provided by TAS.

**22. Publications:**

<b>Number of papers published in peer reviewed journals (national / international)</b>	140
<b>Monographs</b>	00
<b>Chapters in Books *</b>	01
<b>Edited Books</b>	11
<b>Books with ISBN with details of publishers</b>	23
<b>Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	(10-700) /160
<b>SNIP</b>	*
<b>SJR</b>	*
<b>Impact Factor – range / average</b>	(0-5) / 2
<b>h-index</b>	30

\*These are journal metrics for Elsevier Science journals. Since the number of articles published in different Elsevier Science journals is large, it is difficult to provide SNIP and SJR values for all the articles published in different journals.

**23. Details of patents and income generated**

There are no patents as of now but we are in the process of establishing research laboratories through which it is hoped that we may be able to develop new cutting edge and innovative technologies which can be patented. An MOU has been signed with Technology Application Services (TAS) where design and development of new and innovative products based on proven technologies is one of the main objectives.

**24. Areas of consultancy and income generated**

The department does not offer any consultancy services at present. However, the department is in the process of formalizing partnerships with different research institutions and industries and engaging senior faculty in the form of Adjunct Professors/Visiting fellows and consultancy services may be started in future on assessing and mapping the needs of the area.

**25. Faculty selected nationally / internationally to visit other laboratories / institutions industries in India and abroad**

Dr. Nawal Kishore visited the laboratories in IUAC, New Delhi; University of Jammu, Jammu; IRDE, Dehradun; SSPL, Delhi; National Physical Laboratory (NPL), Delhi; Guru Ghasi Das (GGD) Central University, Bilaspur; CEERI, Pilani, Panjab University, Chandigarh; Punjabi University, Patiala; Thapar University, Patiala; University of Yangon, Myanmar; SAMTEL Ghaziabad.

**26. Faculty serving in**

<b>National committees</b>	<p><b>Prof Nawal Kishore</b></p> <ul style="list-style-type: none"> <li>Member-expert in Selection Committee (GJUS&amp;T Hisar, KU Kurukshetra and CDLU Sirsa,</li> </ul>
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- DCRUST Murthal, TITS Bhiwani, Jammu University Jammu, MDU Rohtak, Central University of Haryana, Mahendergarh)
- Member-expert of delegation for meeting H.E. the President of India (2003)
- Chairman, UG & PGBOS GJUS&T Hisar (2001-04, 2006-08, 2009-12) Member-Expert, UG/PGBOS GJUS&T Hisar, KU Kurukshetra, CDLU Sirsa, DCRUS&T, Murthal and NIT Kurukshetra, MM College Israna, Central University of Haryana, Mahendergarh, G.G.D. University Bilaspur)
- Member Expert Committee for Establishment of Private Universities in Haryana, constituted by State Government (2010-11)
- Expert in UGC committee for awarding research Projects.
- Delivered lecturers during orientation/referesh courses in GJUS&T, Hisar, Jammu University, Jammu, Govt. College for women, Rohtak, and D. Govt. College Gurgaon

**Dr. Aditya Saxena**

- Member Expert in Physics of the UGC constituted committee for Choice Based Credit System (CBCS)
- Member Implementation and Monitoring Committee for MOOCs Content, Consortium for Educational Communication (CEC), UGC
- Member Committee for Services of Media Centres in e-content development for PG subjects under e-PG Pathshala, Consortium for Educational Communication (CEC), UGC
- Resource Person for “Field Trial of Training Package in Physics at higher Secondary Level”, DESM, NCERT, 23-27th March, 2015.
- Resource Person for “Field Trial of Training Package in Physics at higher Secondary Level”, DESM, NCERT, 16-20th February, 2015.
- Resource Person for “Field Trial of Training Package in Physics at higher Secondary Level”, DESM, NCERT, 26-28th November, 2014.
- Resource Person for “Field Trial of Training Package in Physics at higher Secondary Level”, DESM, NCERT, 11-13th August, 2014.
- Resource Person for “Development of Training Package in Physics at higher Secondary Level”, DESM, NCERT, 10-14th March, 2014.
- Invited Speaker on e-Content Development under 4-Quadrant approach for Workshop of Paper Coordinators under e-PG Pathshala in ‘Comparative Literature’.
- Invited Speaker on e-Content Development under 4-Quadrant approach for Workshop of Paper Coordinators under e-PG Pathshala in ‘Microbiology’.

	<ul style="list-style-type: none"> <li>• Invited Speaker on e-Content Development under 4-Quadrant approach for Workshop of e-content writers under e-PG Pathshala in ‘Russian Studies’.</li> <li>• Member Committee of Courses, Department of Physics and Astrophysics, Delhi University for the academic session 2013-2014</li> <li>• Member, Student Information System Committee, Ramjas College, for the academic sessions 2006-07 and 2010-11.</li> <li>• Coordinator for Certificate Course in Forensic Science, Ramjas College, for the academic sessions 2005-06, 2006-07 and 2007-08.</li> <li>• Jury Member INSPIRE AWARD National Level Exhibition and Project Competition (NLEPC)- 2014, October 6-8, 2014 organized by Department of Science and Technology, Government of India.</li> <li>• Jury Member INSPIRE AWARD National Level Exhibition and Project Competition (NLEPC)- 2013, October 8-10, 2013 organized by Department of Science and Technology, Government of India.</li> <li>• Member Organizing Committee Workshop on “Intellectual Property Rights” 21st March, 2013, ILL, UDSC.</li> <li>• Jury Member INSPIRE AWARD National Level Exhibition and Project Competition (NLEPC)- 2012, October 21-23, 2012 organized by Department of Science and Technology, Government of India.</li> <li>• Resource Person INSPIRE Internship Program-2012, October 1-5, 2012 organized by Deshbandhu College, Delhi University and Department of Science and Technology, Government of India.</li> </ul>
<b>International committees</b>	Nil
<b>Editorial Boards</b>	<p><b>Prof. Nawal Kishore:</b></p> <ol style="list-style-type: none"> <li>1. Invertis Journal of Renewable Energy, Publisher: Invertis University <ul style="list-style-type: none"> <li>• Print ISSN: 2231-3419</li> <li>• Online ISSN: 2454-7611</li> </ul> </li> </ol> <p><b>Dr. Aditya Saxena</b></p> <ol style="list-style-type: none"> <li>1. <i>Journal of NanoScience, NanoEngineering &amp; Applications</i>, (STM Journals, Noida, India) 2014-2015, Editor-in-Chief: Aditya Saxena. ISSN: ISSN 2231-1777</li> <li>2. <i>OmniScience: A Multi-disciplinary Journal</i>, (STM Journals, Noida, India) 2011-2015, Editor: Aditya Saxena. ISSN: 2231-0398</li> <li>3. <i>Journal of NanoScience, NanoEngineering &amp; Applications</i>, (STM Journals, Noida, India) 2011-2014, Editor: Aditya Saxena. ISSN: ISSN 2231-1777</li> </ol> <p><b>Dr. Avinash C. Yadav</b></p> <ol style="list-style-type: none"> <li>1. Member of editorial board, since 2014, Journal of Nuclear Physics, Material Science, Radiation and Application.</li> </ol>

	<ul style="list-style-type: none"> <li>• Chitkara University Publications</li> <li>• ISSN 2321-8649 (print)</li> <li>• ISSN 2321- 9289 (online)</li> </ul>
<b>Any other (please specify)</b>	Nil

27. **Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).**

Yes.

28. **Student projects**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	55%
<b>Percentage of students doing projects in collaboration with other universities industry / institute</b>	45%

29. **Awards / recognitions received at the national and international level by**

<b>Faculty</b>	Dr. Nawal Kishore: Nominated for Haryana Vigyan Ratna Award by Guru Jambheshwar University of Science and Technology, Hisar. Dr. Aditya Saxena awarded Teaching Excellence Award for Innovation by Delhi University.			
<b>Doctoral / post doctoral fellows</b>	NIL			
<b>Students</b>	*			
<b>Name of students</b>	<b>Roll. No.</b>	<b>Semester</b>	<b>Activities</b>	<b>Awards</b>
Sumit Yadav	5225	3 <sup>rd</sup>	<ul style="list-style-type: none"> <li>▪ 7-Day Camp in the Central University of Haryana</li> <li>▪ State level 5-day Camp in Haridwar in Youth Red Cross</li> <li>▪ Beti Bachao, Beti Padhao and Swach Bharat Abhiyan program in Malda Village</li> </ul>	<ul style="list-style-type: none"> <li>▪ NSS Best Volunteer Award in 7-day Camp.</li> <li>▪ 2<sup>nd</sup> Position in Group Dance &amp; Group Song in YRC Haridwar</li> <li>▪ 3<sup>rd</sup> in Skit in YRC Haridwar</li> </ul>
Jyoti Yadav	5206	3 <sup>rd</sup>	<ul style="list-style-type: none"> <li>▪ 7-Day Camp in the Central University of Haryana</li> <li>▪ State level 5-day Camp in Haridwar in Youth Red Cross</li> <li>▪ Beti Bachao, Beti</li> </ul>	<ul style="list-style-type: none"> <li>▪ NSS Most Creative Award in 7-day Camp.</li> <li>▪ 2<sup>nd</sup> Position in Group Dance &amp; Group Song in YRC Haridwar</li> </ul>

			Padhao and Swach Bharat Abhiyan program in Malda Village	<ul style="list-style-type: none"> <li>3<sup>rd</sup> in Skit in YRC Haridwar</li> </ul>
Nirmala Maharana	5214	3 <sup>rd</sup>	<ul style="list-style-type: none"> <li>7-Day Camp in the Central University of Haryana</li> <li>State level 5-day Camp in Haridwar in Youth Red Cross</li> <li>Beti Bachao, Beti Padhao and Swach Bharat Abhiyan program in Malda Village</li> </ul>	<ul style="list-style-type: none"> <li>2<sup>nd</sup> Position in Group Song in YRC Haridwar</li> <li>3<sup>rd</sup> in Skit in YRC Haridwar</li> </ul>

**30. Seminars/ Conferences/Workshops organized and the source of funding (national International) with details of outstanding participants, if any.**

International Summer Winter Term applied for by the department under the Global Initiatives for Academic Networks scheme of MHRD.

**31. Code of ethics for research followed by the departments**

Yes, the department follows the code of ethics for research by adopting following measure: All research works are required to pass through the plagiarism check before submission of dissertation/thesis, mandatorily.

**32. Student profile programme-wise:**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>2013-2014</b>					
M.Sc. Physics	156	4	5	100	100
<b>2014-15</b>					
M.Sc. Physics	1666	19	11	100	100
<b>2015-16</b>					
M.Sc Physics	1836	14	16	Yet to appear in any degree examination	Yet to appear in any degree examination

**33. Diversity of students**

Name of the	% of students from the same	% of students from other	% of students from	% of students from
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Program me	university	universities within the State	universities outside the State	other countries
<b>Session 2013-14</b>				
M.Sc. Physics	0	22.22	77.78	0
<b>Session 2014-15</b>				
Physics	0	50	50	0
<b>Session 2015-16</b>				
Physics	0	33.33	66.67	0

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.

General	0
OBC	0
SC	0
ST	0
<b>Total</b>	0

As the first batch has just passed the M.Sc. programme and many students are preparing for various competitive examinations such as Civil Services and Defense Services examinations, NET, SET, GATE etc.

35. Student Progression

Student Progression	Percentage against enrolled
UG to PG	Nil
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	Nil
• Campus selection	02
• Other than campus recruitment	
Entrepreneurs	Nil

36. Diversity of Staff

Percentage of faculty who are graduates of:	
From same university	0%
from other universities within the State	0%
From universities from other States	100%

<b>From universities outside the country</b>	0%
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**37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period**

03 Faculty members were awarded Ph.D. degree between 2009 and 2015.

**38. Present details of departmental infrastructural facilities with regard to**

<b>Library</b>	No
<b>Internet facilities for staff and students</b>	Yes
<b>Total number of class rooms</b>	02
<b>Class rooms with ICT facility</b>	02
<b>Students' laboratories</b>	03
<b>Research laboratories</b>	*

\*To be established with the starting of Ph.D. programme and through collaborations with research institutes, industries and other universities.

**39. List of doctoral, post-doctoral students and Research Associates**

<b>From the host institution/university</b>	Nil
<b>From other institutions/universities</b>	Nil

**40. Number of post graduate students getting financial assistance from the university.**

Four

<b>Sr. No.</b>	<b>Name of Student</b>	<b>Scholarship</b>
1	Sandeep	Dr. Ambedkar Medhavi Chhatravirti
2	Bharti	Single Girl Child Scholarship
3	Jaffar Farooq	Post Matric Scholarship for Minority Community
4	Qadir Ahemed	Post Matric Scholarship for Minority Community

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes, the neighbouring feeding institutions were surveyed and interactions were conducted with the stakeholders in order to assess the need for each programme. Thereafter, the proposal for each course was considered and approved by the various academic bodies of the university.

**42. Does the department obtain feedback from**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, through departmental meetings and the same is submitted for the consideration of academic bodies.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the</b>	Yes, through interaction and the same is considered while framing curriculum and

<b>department utilize the feedback?</b>	teaching-learning evaluation.
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	Yes, through interaction and meetings at regular intervals.

**43. List the distinguished alumni of the department (maximum 10)**

At present there is only one batch of students to have graduated from this department with a postgraduate degree out of which 1 student [Yogender] has been selected for teaching jobs.

**44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

Invited External Lectures by Prof. Shyam Kumar from KUK, in Oct. 2014

Science Exhibition jointly organized by Physics and Chemistry Departments on 11<sup>th</sup> September 2015.

3 Day Workshop on Vacuum, Plasma and Thin Film Deposition Techniques (September 22-24, 2015) was jointly organized by the Departments of Physics and Chemistry, Central University of Haryana.

**45. List the teaching methods adopted by the faculty for different programmes.**

- Structured Lectures,
- Assignments,
- Laboratory experiments,
- Power point Presentations,
- Hands-on training,
- Seminars,
- One semester project work,
- e-Learning materials from different Open Educational Resources (OER) both national and international provided to the students,
- Tutorials in class,
- One to one discussion.

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Necessary steps have been taken to ensure that various objectives are realised, by considering and evaluating feedback from different stakeholders, including students, faculty members, parents, academia and alumni. From this academic session the department completely adopted CBCS based curriculum in order to achieve and further the inter and multi-disciplinary approach amongst students to enable them for competing at the global level.

**47. Highlight the participation of students and faculty in extension activities.**

Students & Faculty members have actively participated in several activities such as: Swachh Bharat Abhiyan, Unnat Bharat Abhiyan, plantation drive, environment awareness program, Yoga activity, Cleanliness drive, Science Exhibitions, Innovation Program, NSS, YRC etc.

Name	Roll. No.	Semester	Activities	Awards
Sumit Yadav	5225	3 <sup>rd</sup>	<ul style="list-style-type: none"> <li>▪ Rally in Jant Village-2 times</li> <li>▪ Cleanliness Program in Jant and Pali Villages</li> <li>▪ 7-Day Camp in the Central</li> </ul>	<ul style="list-style-type: none"> <li>▪ 1<sup>st</sup> prize in Intra University Dance Competition</li> <li>▪ 3<sup>rd</sup> prize in Quiz</li> <li>▪ NSS Best Volunteer</li> </ul>

			<p>University of Haryana</p> <ul style="list-style-type: none"> <li>▪ State level 5-day Camp in Haridwar in Youth Red Cross</li> <li>▪ Beti Bachao, Beti Padhao and Swach Bharat Abhiyan program in Malda Village</li> </ul>	<p>Award in 7-day Camp.</p> <ul style="list-style-type: none"> <li>▪ 2<sup>nd</sup> Position in Group Dance &amp; Group Song in YRC Haridwar</li> <li>▪ 3<sup>rd</sup> in Skit in YRC Haridwar</li> </ul>
Jyoti Yadav	5206	3 <sup>rd</sup>	<ul style="list-style-type: none"> <li>▪ Rally in Jant Village-2 times</li> <li>▪ Cleanliness Program in Jant and Pali Villages</li> <li>▪ 7-Day Camp in the Central University of Haryana</li> <li>▪ State level 5-day Camp in Haridwar in Youth Red Cross</li> <li>▪ Beti Bachao, Beti Padhao and Swach Bharat Abhiyan program in Malda Village</li> </ul>	<ul style="list-style-type: none"> <li>▪ 2<sup>nd</sup> prize in Intra University Dance Competition</li> <li>▪ 3<sup>rd</sup> prize in Slogan</li> <li>▪ NSS Most Creative Award in 7-day Camp.</li> <li>▪ 2<sup>nd</sup> Position in Group Dance &amp; Group Song in YRC Haridwar</li> <li>▪ 3<sup>rd</sup> in Skit in YRC Haridwar</li> </ul>
Nirmala Maharana	5214	3 <sup>rd</sup>	<ul style="list-style-type: none"> <li>▪ Rally in Jant Village-2 times</li> <li>▪ Cleanliness Program in Jant and Pali Villages</li> <li>▪ 7-Day Camp in the Central University of Haryana</li> <li>▪ State level 5-day Camp in Haridwar in Youth Red Cross</li> <li>▪ Beti Bachao, Beti Padhao and Swach Bharat Abhiyan program in Malda Village</li> </ul>	<ul style="list-style-type: none"> <li>▪ 1<sup>st</sup> prize in Intra University Singing Competition</li> <li>▪ 2<sup>nd</sup> Position in Group Song in YRC Haridwar</li> <li>▪ 3<sup>rd</sup> in Skit in YRC Haridwar</li> </ul>
Priyanka	5218	3 <sup>rd</sup>	<ul style="list-style-type: none"> <li>▪ Rally in Jant Village-2 times</li> <li>▪ Cleanliness Program in Jant and Pali Villages</li> <li>▪ 7-Day Camp in the Central University of Haryana</li> <li>▪ Beti Bachao, Beti Padhao and Swach Bharat Abhiyan program in Malda Village</li> </ul>	<ul style="list-style-type: none"> <li>▪ Winner in Kabaddi game in Central University of Haryana</li> </ul>
Rajdev	5221	3 <sup>rd</sup>	<ul style="list-style-type: none"> <li>▪ Rally in Jant Village-2</li> </ul>	<ul style="list-style-type: none"> <li>▪ 3<sup>rd</sup> prize in Intra</li> </ul>

			times <ul style="list-style-type: none"> <li>▪ Cleanliness Program in Jant and Pali Villages</li> <li>▪ 7-Day Camp in the Central University of Haryana</li> <li>▪ Beti Bachao, Beti Padhao and Swach Bharat Abhiyan program in Malda Village</li> </ul>	University Dance Competition
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**48. Give details of “beyond syllabus scholarly activities” of the department.**

At the departmental level different competitions like Quiz, Power point presentations and extensive lectures have been organized

- Social Outreach and Extension: Three students have joined NSS and they are actively involved in various activities that are related to community services.
- Invited Lecture: By Prof. Shyam Kumar from Kurukshetra University Kurukshetra, in Oct. 2014
- Quiz organised: 1 (Nov 2014)
- Visit: Surajkund Fair, Faridabad (Feb 2015)
- Science Exhibition for school children (The first in the series was organized on 11<sup>th</sup> September 2015)
- Workshop: 3 Day Workshop on Vacuum, Plasma and Thin Film Deposition Techniques (September 22-24, 2015)

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

The department is in the process of the first cycle of NAAC accreditation.

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

- i. Students and Faculty members are involved in designing of several scientific working models of real systems to understand the basic & applied knowledge of underlying hidden principle.
- ii. The department has got an approval to start Ph.D. programme and the Department plans to establish Research Laboratory which will contribute towards generating new knowledge, basic and applied.
- iii. Group discussion among the students is one of the major activities of our department and this promotes the development of interesting and striking ideas.
- iv. Experts such as Prof. Shyam Kumar, Dr. R. K. Garg have interacted with the students on various topics to motivate them rightly and enhance their confidence and knowledge.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strength**

- i. Good Student teacher ratio.
- ii. Well-equipped Labs with curricula based and research facilities along with ICT enabled classrooms to help students grasp basic and applied aspects of the discipline
- iii. Teaching faculty with diverse areas of specialization which contributes to comprehensive knowledge base of the students
- iv. Focussed approach towards establishing state of the art teaching and research facilities through

collaborations with leading Research Institutions and industry.

- v. Self-motivated and research oriented faculty members with expertise in different research areas acting as drivers for the Department's future research footprint.

#### **Weakness**

- i. Lack of faculty members as per sanctioned strength.
- ii. Lack of sufficient computational facilities.
- iii. Lack of Technical staff in the laboratories.
- iv. Lack of a departmental library for faculty and students.
- v. Lack of space for teaching and research facilities as new academic blocks are under construction.

#### **Opportunities**

- i. As the department has faculty members working in both theoretical and experimental aspects of the discipline, hence a comprehensive development in teaching and research facilities covering both aspects can be ensured.
- ii. The University is in the proximity of the National Capital which has number of research institutions in and around it working in pure and applied aspects of the discipline hence possible to form collaborations for research and training purposes.
- iii. As there is no developed University in the nearby areas hence the department can take lead in offering quality post graduate and research programs to the students.
- iv. Since the department has recently been established with a young and dynamic faculty hence there is tremendous potential to develop the department as a Centre of Excellence in the discipline.
- v. Being a central university, there is a good opportunity to develop centralized computational and experimental research facilities through various major and minor research projects with financial assistance obtained through funding agencies that will benefit the teaching-learning community from the entire region.

#### **Challenges**

- i. No research project available with the department at present.
- ii. Being a relatively new department, the infrastructure is still in the process of being developed.
- iii. Research facilities still need to be developed.
- iv. Lack of permanent faculty.
- v. Lack of proper geographical connectivity causing hindrance in the development of beneficial collaborations.
- vi. Systematic start of Ph.D. programme.

#### **52. Future plans of the department.**

- Research Awareness Activity: On regular basis, Conference/ Seminar/ Workshop and Talks would be organised in the Department to develop and nurture scientific temper and research motivation amongst the students. For example, one conference/seminar in each semester and one workshop in each year may be organized/ conducted. Winter/Summer Projects/Program would also be arranged.
- Research Projects: In order to achieve sufficient funding for developing our own department, several innovative experimental and theoretical projects would be developed.
- Collaborative Research: For doing cutting edge research, we must have national and international

collaborations on a wide scale.

- Departmental Library: The department should have its own library consisting of sufficient number of standard books and journals.
- Central & Advanced Instrumentation Facility: This unit should have various sophisticated and state of art instruments and experimental facilities that may be used by various departments.
- Central High Performance Computational Facility: This unit should have Cluster Computing facility so that various departments could use this for large scale simulations/numerical computations.
- Restructuring of Courses: While restructuring the syllabus/courses, major emphasis would be on providing useful skills that can be utilised beyond the conventional area. For example, in Physics relevant theoretical, computational and experimental methods and techniques that are presently on high demand should be taught properly. Choices in the elective courses may be exhaustive so that students may be able to identify their future interest correctly, especially in PhD course work.
- Focus of teaching activity: To produce the best and highly self-motivated master students who would be able to easily opt for career in research, and they would be able to qualify various examinations such as NET, GATE, BARC, DRDO, JEST, etc.

## Department of Political Science

1. **Name of the Department:** Political Science

2. **Year of establishment:**2009

3. **Is the Department part of a School/Faculty of the university?**

Yes, It is the part of School of Arts Humanities and Social Sciences.

4. **Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**

- Ph.D. since 2009
- M.Phil since 2009
- M.A. since 2014

5. **Interdisciplinary programmes and departments involved**

The department offers following interdisciplinary courses:

S.No	Paper Code	Paper Name	Credit	Semester	Departments involved*
1	SSH POS01(105)G4004	Indian National Movement	4	First	Political Science and History
2	SSH POS01(111)E4004	Political Economy of India	4	Second	Political Science and Economics
3	SSH POS01(111)E4004	Introduction to Public Administration	4	Second	Political Science and Management
4	SSH POS01(113)C4004	Research Methodology	4	Third	Political Science, Economics, Management
5	SSH POS01(116)E4004	Political Sociology	4	Third	Political Science and Sociology

\* Special lectures by the faculty of other departments are arranged

**The interdisciplinary focus of the department is reflected in its research output.**

M Phil (Political Science):

<b>Enrollment No</b>	<b>Roll No</b>	<b>Session</b>	<b>Name</b>	<b>Father's Name</b>	<b>Topic</b>	<b>Submitted/Awarded</b>
CUH/01/2009	2007	2009-10	Ruchika	Sh. Randhir Singh	Implementation of MNREGS: A Case Study of Bhiwani District	Awarded
CUH/01/2012	1901	2012-13	Satrughan	Ram Bilash	Implementation of Right to Education Act, 2009 under Sarva Shiksha Abhiyan: An analytical study of Mahendergarh District, Narnaul Block	Awarded
CUH/02/2009	2502	2009-10	Jyoti Sharma	Sh. Jitender Kumar Sharma	Socio-Economic Profile of Women Sarpanches: A Case Study of Alwar District in Rajasthan	Awarded
CUH/02/2011	1202	2011-12	Sneh Lata	Sh. Daya Ram	Participation of Women in Panchayati Raj Institutions: A Study of Gurgaon District	Awarded
CUH/02/2012	1902	2012-13	Anu Mehta	Sh. Durga Parsad	Public Health System in NRHM: Bawal Block of Rewari District	Awarded
CUH/03/2011	1203	2011-12	Javid Ahmad Ganai	Sh. Mohd. Aalim Ganai	Erosion of State Autonomy over the Years in Jammu &	Awarded

					Kashmir	
CUH/03/2012	1903	2012-13	Ravinder Raghav	Satish Kumar	Indian-Nepal Relations: Recent Trends and Challenges	Awarded
CUH/04/2012	1904	2012-13	Rakesh	Mahender Singh	India-China Relations during UPA Regime	Awarded
CUH/05/2012	1905	2012-13	Ravikanth	Moti Ram	Naxal Problems: Recent Trends and Challenges	Awarded
CUH/101/2013	4205	2013-14	Kusum Lata	Sh. Daya Ram	Role of social networking site in political awareness of youth: A study of Gurgaon District	Registered
CUH/97/2013	4201	2013-14	Kundan Kumar	Narendra Singh	NRHM: A Study of Mahendergarh Block of Haryana	Registered

**Ph.D. (Political Science):**

Enrollment No	Roll No	Session	Name	Father's Name	Topic	Submitted/Awarded
CUH/27/2009	2017	2009-10	Sarita Devi	Sh. Shiv Raj Singh	Role of Gram Sabha in Decentralized Governance: A Case Study of Jhajjar District (Haryana)	Registered
CUH/29/2009	2008	2009-10	Shilpa	Sh. Randhir Singh	Accountability in Governance through RTI Act: A Case Study of Bhiwani District in Haryana	Awarded
CUH/33/2010	127	2010-11	Manjeet Singh	Sh. Bhale Ram	Implementation of JNURM: A Study of Haryana	Registered

CUH/35/2010	129	2010-11	Kavita Devi	Sh. Azad Singh Hooda	Total Sanitation Campaign in Haryana: An Evaluation	Registered
CUH/36/2010	130	2010-11	Suresh Kumari	Sh. Narender Yadav	A Study of Self Help Groups Under SGSY in Haryana	Registered
CUH/41/2011	1126	2011-12	Madhukar Sharma	Sh. Davki Nandan Sharma	Impact of Social Networking on Political Processes: A Study of National Capital Territory of Delhi	Awarded
CUH/42/2011	1127	2011-12	Ram Sharan	Sh. Giani Ram	Political Awareness Among Dalits and Non-Dalits	Registered
CUH/43/2011	1128	2011-12	Ruchika	Sh. Randhir Singh	Transparency and Accountability in Implementation of MNREGA: A Study of Haryana	Registered
CUH/47/2012	1651	2012-13	Sanju Yadav	Attar Singh	RTI as a tool for inclusive democracy with special reference of Rewari Town in Haryana	Registered
CUH/48/2012	1652	2012-13	Geeta Kumari Yadav	Ishwar Singh	Environmental Governance in India: A study of selected Judgments of the Supreme Court	Registered
CUH/49/2012	1653	2012-13	Rajesh Kumar	Mannoo Prasad	Empowerment of Women Through PRIs: A case study of the Sant Kabir Nagar District	Registered
CUH/50/2012	1654	2012-13	Sneh lata	Daya Ram	Gender Discrimination	Registered

					and Sports: A study of Haryana	
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**6. Courses in collaboration with other universities, industries, foreign institutions, etc.**

The Department is planning to collaborate with the Department of Political Science of reputed Universities. The modalities are being worked out.

**7. Details of programmes discontinued, if any, with reasons**

Integrated M.Phil & Ph.D Programme

As initially there were two modes of M.Phil and Ph.D programmes i.e. through Direct Admission to each programme and Integrated Programme. Therefore, on the basis of the feedback received from academia in general and experts in the academic bodies of the University in particular, University authorities decided to discontinue M.Phil/Ph.D integrated programme and continued the M.Phil and Ph.D as independent programmes through Direct Admission.

**8. Examination System: Annual/Semester/Trimester/Choice Based Credit System**

The department adopts Semester System with 100% implementation of Choice Based Credit System (CBCS).

**9. Participation of the department in the courses offered by other departments**

The students of the department participate in the courses offered by other departments such as Sociology, Law and History.

**10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	??	00	00
Associate Professors	??	00	00
Asst. Professors	??	03	03
Others	??	00	00

**11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil . Students guided for the last 4 years
Dr. Chanchal Kumar Sharma	????	Assistant Professor	Political Economy of India and Indian Federalism	16 years 5 months	3 M.Phil and 2 Ph.D submitted.
Dr. Rajeev Kumar Singh	????	Assistant Professor	Politics of Minorities, Social	03 years	2 M.Phil and 1 PhD

			Exclusion and inclusion, Gender issues		submitted, 4 Ph.D ongoing
Dr. Raghvendra Pratap Singh	????	Assistant Professor	Indian Government and Politics	06 years	2 M.Phil and 4 ongoing

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

The modalities of involving visiting Fellows, adjunct faculty are being worked out.

**13. Percentage of classes taken by temporary faculty – programme-wise information**

Nil

**14. Programme-wise Student Teacher Ratio**

- M.A.: 25 : 3
- M.Phil.: 10 : 3
- Ph.D.: 8 : 3

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual**

Presently the department doesn't have any support staff but the University is in process of recruiting the required staff.

**16. Research thrust areas as recognized by major funding agencies**

**NATIONAL:**

ICSSR has sanctioned Major Research Project on the following Areas:

1. Political Economy of Regional Disparities and Intergovernmental Transfers in India
2. Human Security and Conflict: A Comparative Study of Soanbhadra and Mahendergarh District of Uttar Pradesh and Haryana'

**INTERNATIONAL:**

Leverhulme International Network Grant (U.K.) through the University of Edinburgh, Scotland (U.K.) Continuity and Change in Indian Federalism

**17. Number of faculty with ongoing projects from:**

**(a) National Funding:**

Two faculty members received grant from ICSSR for Major Research Projects

**Dr. Chanchal Kumar Sharma: Rs. 10 Lakh**

- Project Title: Regional Disparities and Intergovernmental Transfers in the era of Economic Reforms and Coalition Government

**Dr. Rajeev Kumar Singh: Rs. 8 Lakh**

- Project Title: Human Security and Conflict: A Comparative Study of Soanbhadra and Mahendergarh District of Uttar Pradesh and Haryana'

**(b) International Funding:**

- Dr. Chanchal Kumar Sharma received grant from Leverhulme International Network Grant (U.K.) through the University of Edinburgh, Scotland (U.K.) Grant is received so far (as travel grant): GBP 1875.12

**18. Inter-institutional collaborative projects and associated grants received:**

<b>National collaboration</b>	Nil
<b>International collaboration</b>	Nil

No inter-institutional collaborative project so far. However Dr. Chanchal Kumar Sharma has collaborated with the University of Edinburgh and Delhi University. We are expecting a formal collaboration with the University of Edinburgh and Delhi University for another project in the month of March 2016.

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

Two research projects funded by the ICSSR; received grants: Rs 18 lakh (as mentioned in pt. 17)

**20. Research facility / centre with**

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

**21. Special research laboratories sponsored by / created by industry or corporate bodies**

Nil

**22. Publications:**

<b>Number of papers published in peer reviewed journals (national / international)</b>	43
<b>Monographs</b>	00
<b>Chapters in Books</b>	05
<b>Edited Books</b>	00
<b>Books with ISBN with details of publishers</b>	01
<b>Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	12
<b>Citation Index – range / average</b>	158
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	2.34
<b>h-index</b>	07

**23. Details of patents and income generated**

As per law the abstract ideas are unpatentable. Thus the point is not applicable here.

**24. Areas of consultancy and income generated**

The department will start consultancy facilities in near future. We are planning to offer Institutional consultancy/advisory services to policy makers for Management of Intergovernmental Relations

**25. Faculty selected nationally / internationally to visit other laboratories / institutions industries in India and abroad**

**Dr. Chanchal Kumar Sharma**

- Invited to interact with experts by the Ministry of Home Affairs at Vigyan Bhawan, New Delhi (Interaction organized jointly by the Forum of Federation, Canada and Ministry of Home Affairs) 16 January 2009.
- Invited to visit CMF, ISS, New Delhi in the capacity of Honorary Fellowship by the Centre of Multi-level Federalism, Institute of Social Sciences, New Delhi (Since March 2011).
- Selected as Partner by the Institute of South Asian Studies, University of Edinburgh, Scotland, U.K. February 2014 (Invited to visit University of Edinburgh in May 2014, University of Bristol in December 2015 and Brighton in March 2016)
- invited by Department of Political Science, G.C. University Lahore, Pakistan to deliver Keynote Address and Chair a technical session at International Conference on ‘Representation of Local Power in South Asia’ 14 November 2014

**26. Faculty serving in**

<b>National committees</b>	Nil
<b>International committees</b>	Nil
<b>Editorial Boards</b>	<p><b>Dr. Chanchal Kumar Sharma serving as Editorial Board Member/Peer reviewer:</b></p> <ul style="list-style-type: none"> <li>• Canadian Journal of Political Science, Cambridge University Press</li> <li>• Asian Social Science, Canada;</li> <li>• Journal of Political Science, Pakistan</li> <li>• South Asian Journal of Socio-Political Studies, India;</li> <li>• Aryabhatta Journal of Mathematics and Informatics, India.</li> </ul>
<b>Any other (please specify)</b>	The faculty members are actively engaged in various cells and committees of the University and also the internal committees of the Department.

**27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).**

Faculty members attend UGC-ASC orientation and refresher courses as per the requirement for the purpose of career advancement

**Dr Raghvendra Pratap Singh**

- Attended Orientation Programme Organized by UGC-Human Resource Development Centre, DDU Gorakhpur University, Gorakhpur from 23<sup>rd</sup> May- 19<sup>th</sup> June, 2015.

**Dr Rajeev Kumar Singh**

- Attended Orientation Programme Organized by UGC-Human Resource Development Centre, Banaras Hindu University, Varanasi from 3<sup>rd</sup> June- 31<sup>st</sup> June, 2015

**28. Student projects**

Percentage of students who have done in-house projects including inter-departmental projects	Nil
Percentage of students doing projects in collaboration with other universities industry / institute	Nil

**29. Awards / recognitions received at the national and international level by**

<b>Faculty</b>	<b>Dr. Chanchal Kumar Sharma</b> Appointed as FELLOW (Hon.) CMF, Institute of Social Sciences, New Delhi w.e.f. March 2011. Invited to join as partner in a collaborative project on Indian Federalism by the University of Edinburgh, Scotland.
<b>Doctoral / Post doctoral fellows</b>	<b>Dr. Rajiv Kumar Singh</b> Awarded Post Doctoral Fellowship by ICSSR
<b>Students</b>	Nil

**30. Seminars/ Conferences/Workshops organized and the source of funding (national International) with details of outstanding participants, if any.**

Nil

**31. Code of ethics for research followed by the departments**

- All M.Phil dissertations and Ph.D. thesis are subject to plagiarism check.
- Regular Classes are held for M.Phil and Ph.D course Work.

**32. Student profile programme-wise:**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>2012-13</b>					
M.Phil.	18				
Ph.D.	31				
<b>2013-14</b>					
M.Phil.	13				
Ph.D.	NIL				
<b>2014-15</b>					
M.A. Political Science	265	10	02		
M.Phil.	86				

Ph.D.	82				
<b>2015-16</b>					
M.A. Political Science	228	09	16	Exams yet to be held.	Exams yet to be held.
M.Phil.	172	06	04	-	-
Ph.D.	136	-	-	-	-

**33. Diversity of students (2015-16)**

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
M.A. (Sem-I)	Nil	76% (total 19)	24% (total 06)	Nil
M.A. (Sem-III)	Nil	33% (04)	66% (08)	Nil
M.Phil	Nil	70% (07)	30% (03)	Nil
PhD (Data pertains to existing students; no fresh registration in 2015-16)	Nil	40%	60%	

**34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

Nil

**35. Student Progression**

<b>Student Progression</b>	<b>Percentage against enrolled</b>
<b>UG to PG</b>	Not applicable
<b>PG to M.Phil.</b>	Not applicable because No passout batch of PG till 2015
<b>PG to Ph.D.</b>	Not applicable because No passout batch of PG till 2015
<b>Ph.D. to Post-Doctoral</b>	Not applicable
<b>Employed</b>	No campus selection Data and details not available
<ul style="list-style-type: none"> <li>• <b>Campus selection</b></li> <li>• <b>Other than campus recruitment</b></li> </ul>	
<b>Entrepreneurs</b>	Data and details not available

**36. Diversity of Staff**

<b>Percentage of faculty who are graduates of:</b>	
<b>From same university</b>	0
<b>From other universities within the State</b>	33%
<b>From universities from other States</b>	66%
<b>From universities outside the country</b>	0

**37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period**

Nil

**38. Present details of departmental infrastructural facilities with regard to:**

<b>Library</b>	There is a central Library of the University
<b>Internet facilities for staff and students</b>	Yes
<b>Total number of class rooms</b>	03
<b>Class rooms with ICT facility</b>	Nil
<b>Students' laboratories</b>	N.A
<b>Research laboratories</b>	N.A

**39. List of doctoral, post-doctoral students and Research Associates**

<b>From the host institution/university</b>	???
<b>From other institutions/universities</b>	???

**40. Number of post graduate students getting financial assistance from the university.**

- One student, Mr. Pintu kumar Pandey, received financial assistance under ‘Earn While Learn’ Scheme in the session 2014-15.
- All Students enrolled in M.Phil are receiving University Non-NET Fellowship.
- All the Non-NET regular Ph.D scholars are receiving University Non-NET Fellowship.

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

The requirement of the new programmes and related aspects such as seats for students and faculty strength etc are discussed in the Board of Studies and School Board. The recommendations of the School Board are placed in the Academic Council for its recommendations. Final approval is given by the Executive Council. Once approved, the proposed programme is started in the Department.

**42. Does the department obtain feedback from**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, through departmental meetings and the same is submitted for the consideration of academic bodies.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, through interaction and the same is considered while framing curriculum and teaching-learning evaluation.
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	Yes, through interaction and meetings at regular intervals.

**43. List the distinguished alumni of the department (maximum 10)**

Dr. Madhukar Sharma, Guest Faculty, Central University of Jharkhand

Dr. Suresh Kumari, Government College, Narnaul

**44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

Department has initiated the series of Extension Lectures by the eminent scholars. These are as under:

<b>Sr. No.</b>	<b>Name</b>	<b>Designation</b>
1.	Prof. M.P.Singh	Department of Political Science, Delhi University
2.	Prof. R.K. Barik	Indian Institute of Public Administration, New Delhi
3.	Prof. R.K. Sharma	Department of Political Science, University of Rajasthan
4.	Prof. Ashwani Mahapatra	Department of Political Science, Jawaharlal Nehru University
5.	Prof. T.P. Singh	Department of Political Science, Banaras Hindu University
6.	Prof. A.P.S. Chauhan	Department of Political Science, Jiwaji University,

		Gwalior
7.	Prof. Madhurendra Srivastava	Department of Political Science, Kumaun University, Nainital, Uttarakhand
8.	Prof. Nalini Kant Jha	Department of Political Science, Pondicherry University
9.	Prof. R. S. Yadav	Department of Political Science, Kurukshetra University

**45. List the teaching methods adopted by the faculty for different programmes.**

- Lecture
- Tutorial
- Practical Classes of Situational & Communicative English
- PPT Presentations & Discussions
- Open Book Exams
- Interactive Teaching based on ICT

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Teachers take their classes on regular basis and the examinations are conducted for evaluation of their performance.

**47. Highlight the participation of students and faculty in extension activities.**

Students participate in extension lectures organized by the Department from time to time. They also participate in programmes such as:

- Sensitisation and awareness programmes
- Clean Campus Initiatives
- Gender Sensitization Programmes
- Curriculum and Content Development
- Providing Remedial Coaching to the school students of neighbouring villages

**48. Give details of “beyond syllabus scholarly activities” of the department.**

The faculty members are contributing in the initiative of the University for UGC NET Coaching

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

The department is in the process of the first cycle of NAAC accreditation.

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

**Dr. Chanchal Kumar Sharma** has contributed towards generating basic knowledge in the subject area duly recognized by the international scholars:

- He has introduced two new concepts of Public Finance: Vertical Fiscal Difference and Vertical Fiscal Asymmetry (published by Blackwell, Oxford, in its journal Public Administration).
- He has also framed a new theory called ‘Discursive Dominance Theory of Economic Reform Sustainability’ (published by Routledge, U.K. in its journal India Review).

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strengths:**

- i. Competent faculty

- ii. International recognition
- iii. Quality research output
- iv. Excellent coordination and team work
- v. Regular classes, counselling and interaction with students

**Weaknesses:**

- i. Low benchmark for selection of students and scholars (as meritorious students do not turn up for admission, selections have to be made from the available pool of students)
- ii. No staff to support administrative work
- iii. Lack of faculty at the level of Professors/visiting Professors/Adjunct Professor

**Opportunities:**

- i. High potential for international research
- ii. Potential to establish specialized research centre on federal studies
- iii. High potential of international collaborations

**Challenges:**

- i. To attract quality students
- ii. To engage reputed research centres or institutions for collaborative research programmes
- iii. To work out international collaborations

**52. Future plans of the department.**

- To conduct at least one national/international seminar per academic session.
- To provide better facilities for teaching-learning (smart classrooms)
- To establish a specialized research centre
- To collaborate with national and international research centres or departments of reputed universities for students and faculty exchange programmes

## Department of Psychology

- Name of the Department:** Department of Psychology
- Year of establishment:** 2014
- Is the Department part of a School/Faculty of the university?**  
Yes. Under the School of Arts Humanities and Social Sciences
- Names of programs offered:**  
M.A. Psychology (Master of Arts in Psychology)
- Interdisciplinary programmes and departments involved:**  
Yes, the Master Programme inculcates the values of interdisciplinary approaches because psychology takes learning from natural sciences (Biology, Physics, Human genetics etc.) and social sciences (Philosophy, Sociology, History, Political Science and Economics etc.)
- Courses in collaboration with other universities, industries, foreign institutions, etc.:**  
Collaborations are not made because the department is newly established. However in near future the department has full potential to have these collaborations with other departments of Indian Universities / Institutes as well as foreign Universities / Institutes.
- Details of programmes discontinued, if any, with reasons**  
No
- Examination System: Annual/Semester/Trimester/Choice Based Credit System:**  
The departments have Semester based examination system and adopted fully Choice Based Credit System.
- Participation of the department in the courses offered by other departments:**  
Yes the department promotes students to take courses of their interest from the other departments of University and students took courses from Sociology, History & Archeology, Environmental Sciences, Chemistry, Hindi and Physics.
- Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/ Asst. Professors/ Others):**

	Sanctioned	Filled <sup>1</sup>	Actual (including CAS & MPS)
<b>Professor</b>	01	00	00
<b>Associate Professors</b>	02	00	00
<b>Asst. Professors</b>	04	00	01(Contractual)
<b>Others</b>	00	00	00

<sup>1</sup> Recruitment Process for permanent faculties is going on and soon department will have permanent faculty members.

**11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance:**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil students guided for the last 4 years
Dr. Jitendra Kumar K.	PhD. M.Phil, M.A. and UGC NET, ICMR-JRF & SRF, DAAD Fellow	Assistant Professor	Mental Health, Stress Management, Test & Scale Development, Organizational Behaviour, Discrimination issues, Personality and skill development, Social Psychology	01	N.A. Department doesn't have M.Phil. PhD. Programme

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors:**

Not available but in future this would be the priority of department.

**13. Percentage of classes taken by temporary faculty – programme-wise information**

Since the University is going to recruit permanent faculty member soon so currently 100% classes are taken by temporary faculty members.

**14. Programme-wise Student Teacher Ratio:**

M.A.- 10:1

**15. Number of academic support staff (technical) and administrative staff:**

Not yet available but the department would be given supportive staff once the recruitment will be done which is going to be done soon.

Sanctioned	Filled and actual
NA	NA

**16. Research thrust areas as recognized by major funding agencies:**

Being a newly establish department, currently department doesn't have major research thrust areas however in near future department would undertake research on Mental Health, Cognition, Human-computer interactions and socio-biology of behavior and other allied areas of psychology.

**17. Number of faculty with ongoing projects from:**

<b>National</b>	Nil
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<b>International Funding Agencies</b>	Nil
<b>Total Grants Received</b>	Nil

**18. Inter-institutional collaborative projects and associated grants received:**

<b>National Collaboration</b>	Nil
<b>International Collaboration</b>	Nil

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

Not Available. Attempt would be made soon to have some research project from these agencies.

**20. Research facility / center with:**

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

**21. Special research laboratories sponsored by / created by industry or corporate bodies:**

Nil.

**22. Publications:**

<b>Number of papers published in peer-reviewed journals (national / international)</b>	04
<b>Monographs</b>	01
<b>Chapters in Books *</b>	00
<b>Edited Books</b>	01
<b>Books with ISBN with details of publishers</b>	01
<b>Number listed in International Database (e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	00
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	00

<b>h-index</b>	00
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**23. Details of patents and income generated:**

Nil, however department will take initiative in this direction in future.

**24. Areas of consultancy and income generated**

Not available now. Currently the department is not offering consultancy but once the department will have permanent faculty members then they will engage in consultancy work.

**25. Faculty selected nationally / internationally to visit other laboratories /institutions / industries in India and abroad**

Nil.

**26. Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify):**

**Dr. Jitendra Kumar K.**

**Other Committees:**

- Member, Career Counselling, Training and Placement Cell, Central University of Haryana
- Faculty Coordinator, Divergent Thinking for UGC-NET Classes, Central University of Haryana
- Student's Counsellor, under the Career Counselling, Training and Placement Cell of Department of Psychology, Central University of Haryana
- Member of Document Verification and Counselling Assistance Committee the subcommittee of Admission Committee, Central University of Haryana
- Member of Telephone/Online Enquiry Committee the subcommittee of Admission Committee, Central University of Haryana
- Member of Departmental Purchase Committee, Department of Psychology, Central University of Haryana.

**27. Faculty Recharging Strategies (UGC, ASC, Refresher / Orientation Programmes, Workshops, Training Programs and Similar Programs):**

Nil.

**28. Student Projects:**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	Nil
<b>Percentage of students doing projects in collaboration with other universities, industry / institute</b>	Nil

**29. Awards / recognitions received at the national and international level by:**

<b>Faculty</b>	<p><b>Dr. Jitendra Kumar K.</b></p> <p><b>National-</b></p> <p>1. <b>Senior Research Fellowship (SRF) in 'Psychology' under the <i>Indian Council of Medical Research (ICMR) Senior Research Fellowship Scheme</i>, qualified for the award under All Indian competitive exam, July 2009 and</b></p>
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	<p>availing w.e.f. <b>June 2010 to May 2014.</b></p> <p><b>2. Junior Research Fellowship (JRF)</b> Under the Scheme of <i>The M. Phil/PhD. Fellowship of the Centre for Studies in Sociology of Education (CSSE), Tata Institute of Social Sciences</i>, availed from <b>April 2009 to May 2010.</b></p> <p><b>International-</b></p> <p><b>3. DAAD Fellowship</b> for four months to <b>Freie University Berlin, Germany</b> for Research and Study under the auspices of the '<i>Passage to India</i>' programme, supported by the <b>DAAD (German Academic Exchange Service)</b>, availed from <b>1<sup>st</sup> October 2010 to 31 January 2011.</b></p>
<b>Doctoral / Post-doctoral fellows</b>	Nil
<b>Students</b>	Nil

**30. Seminars/Conferences/Workshops organized and the source of funding (National/International) with details of outstanding participants, if any.**

Nil, Certainly this area of excellence will be achieved in near future.

**31. Code of ethics for research followed by the departments:**

Yes. However the research program is yet to start in the department.

**32. Student Profile (Programme-wise):**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>Session 2014-15</b>					
MA Psychology	46	4	4		-
<b>Session 2015-16</b>					
MA Psychology	109	8	13	Exams yet to be held.	Exams yet to be held

**33. Diversity of students:**

Name of the Programme	% of students from the same university	% of students from other universities	% of students from universities	% of students from other

		within the State	outside the State	the countries
<b>Session 2015-16</b>				
MA Psychology Ist Sem	Nil	81%	19%	Nil
MA Psychology IIIrd Semester	100%	87.5%	12.5%	Nil

34. **How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

This is not applicable because students are yet to appear in the above mentioned competitive examinations.

35. **Student Progression:**

Student progression	Percentage against enrolled
UG to PG	Nil
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
Campus selection	Nil
Other than campus recruitment	Nil
Entrepreneurs	Nil

36. **Diversity of staff**

Percentage of faculty who are graduates of the same university	Nil
from other universities within the State	Nil
from universities from other States	100%
from universities outside the country	Nil

**37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period:**

Not applicable because the faculty members have already pursued PhD.

**38. Present Details of Departmental Infrastructural Facilities with Regard to:**

<b>Library</b>	The Centralized Library of University
<b>Internet facilities for staff and students</b>	Yes, the campus is fully Wi-Fi enabled
<b>Total number of class rooms</b>	02
<b>Class rooms with ICT facility</b>	Currently not, but work is on progress soon they will fully equipped
<b>Students' laboratories</b>	01 (Furniture and equipment are under procurement)
<b>Research laboratories</b>	Nil.

**39. List of doctoral, post-doctoral students and Research Associates**

This does not apply to the department because there is no research program.

<b>From the host institution/university</b>	Nil
<b>From other institutions/universities</b>	Nil

**40. Number of Post-Graduate Students Getting Financial Assistance from the University:**

One student, Mr. Girish Gopi, received financial assistance under 'Earn While Learn' Scheme in the session 2014-15.

In the session 2015-16 students may get financial help under 'Earn While Learn Scheme' because application process in on the way.

**41. Was any need assessment exercise undertaken before the development of new programme (s)? If so, highlight the methodology.**

Yes. Before starting the course, expert from well-established departments were invited to propose necessity of subject.

**42. Does the Department Obtain Feedback from:**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, through departmental meetings and the same is submitted for the consideration of academic bodies.
<b>Students on staff, curriculum and teaching-</b>	Yes, through interaction and

<b>learning-evaluation and how does the department utilize the feedback?</b>	the same is considered while framing curriculum and teaching-learning evaluation.
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	Not yet produced

**43. List the distinguished alumni of the department (maximum 10) :**

Yet to be produced

**44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts:**

Lectures on the topics of PASS Model of Intelligence and Time Management in Classroom Activities were delivered by Professor CBP Singh, invited as guest lecture from the Department of Psychology, TM Bhagalpur University, Bhagalpur.

**45. List the teaching methods adopted by the faculty for different programmes.**

- Lecture Method, Discussion method and brain storming sessions
- Demonstration and Power Point Presentation (on a few selected topics)
- Field observation and survey
- Tutorial and talks
- Also used advance technology, like 3D brain structure, computer based experiment and test and usage of available highly efficient software.
- Films and video lecture series from world class university available online.

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

By taking the feedback from the students.

**47. Highlight the participation of students and faculty in extension activities:**

Students of M.A. Program actively participated in the various programs like Nukkad nataks, NSS Camps, awareness rallies, and other celebrations for social awareness, organized by different cells of the University from time to time.

**48. Give details of “beyond syllabus scholarly activities” of the department.**

- Debate & Discussion on socially relevant topics
- Opportunity to communicate in the classes
- Making presentation & classroom teaching
- Quiz competition and opportunity for performing arts

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

No. Not yet done. However, the department is in the process to be accredited by NAAC.

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied**

Yet to be contributed in near future.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strength:**

- i. Diverse students
- ii. Well qualified and diverse faculties
- iii. New and updated Syllabus according to the CBCS
- iv. Healthy, democratic and cordial environment to fulfill academic thrust.
- v. Tutorials and communication skills improvement with innovation in the field is encouraged

**Weakness:**

- i. Inadequate no. of faculties
- ii. Infrastructure
- iii. Lack of Supporting Staff
- iv. Lack of collaboration with other institutions

**Opportunities:**

- i. There are immense opportunities for the Department to be developed as model Department because department is recently established and most of the facilities are yet to be developed.
- ii. Research projects can be obtained for the department.
- iii. M.A Psychology program is inter-disciplinary in nature which gives students to choose courses as per their choices and interests. This would definitely help to increase employability of the students.
- iv. Endeavor to fully establish the laboratories like- Cognitive Lab, Experimental Lab, Personality lab and Center for Clinical & Counselling with advanced instruments, necessary equipment and computers to undertake advanced researches. Also orient students with contemporary relevant yet fundamental and crucial concepts of psychology.
- v. The department would be highly progressive for the development of the learning methodologies for the differently abled persons through rigorous research.

**Challenges:**

The major challenge of the department is:

- i. To attach well qualified, dedicated, energetic and morally sound faculties
- ii. To attract highly motivated, enthusiastic, energetic and dedicated students to pursue higher education in the field of psychology
- iii. To maintain the beauty of diversity
- iv. To develop infrastructural facilities as soon as possible
- v. To ensure extension of advantages of new techniques and methods of teaching-learning in the field of Psychology to the students.

**52. Future plans of the department.**

To modify the existing syllabus and bring substantial changes to make it more applied, skill-oriented and job market-friendly.

- To attract students from all over India and provide them best quality education through practical learning.
- To introduce field-work in M.A. Psychology program by associating students as per their interest to the various public organizations, hospitals, non-government organizations, corporates, industries and community organizations.

- To promote final year students to undertake field-based research project so that they can fully relate the psychological knowledge to the existing social realities and to promote the students to publish their researches in the journals of national and international repute.
- To attract national as well as international research projects for strengthening research ambiance of the department.
- To provide psychological services in the field of health, mental health, industries and to the communities so that they can contribute significantly for the welfare of humanity and nation building by ensuring employability of their own.
- To introduce and promote field-based researches by linking with Industries, Hospitals, community organizations, NGOs and prestigious universities.
- To organize International and National Workshops, Conferences, Symposium and Congress on prior basis.
- To Develop training and career counselling center for screening and promotion of awareness and opportunities for the better employment of graduating students of this university and the students from the schools of the villages adopted by the University.
- To introduce M.Phil & Ph.D programs to enhance research output of the Department.
- To adopt and actively participate in the emerging teaching-learning initiatives including development of e-content, students support services, and life-long learning education (virtual classroom, on-line lessons and examinations, e-teaching and learning) for MOOCS (Massive Open Online Courses) and other such online initiatives.

## Department of Sociology

1. **Name of the Department:** Department of Sociology.
2. **Year of establishment:** 2014.
3. **Is the Department part of a School/Faculty of the university?**  
Yes, School of Arts, Humanities and Social Sciences.
4. **Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) :**  
Master of Arts ( M.A.) in Sociology (since 2014)
5. **Interdisciplinary programmes and departments involved:**  
Although currently the Department is not offering any interdisciplinary programme, however, under the CBCS Model, students are required to choose courses from other Departments. In the year 2014-15, students from the Departments of English, Hindi, Psychology, Journalism and Mass Communications and Chemistry opted for courses in the Department of Sociology, while students from the Department opted for a course in the Department of History. In the current academic session, that is 2015-16, students from Departments of Geography, Journalism and Mass Communication, Education, History, English, Psychology and Political Science have opted for courses offered by the Department while our students have opted for courses in Departments of Education, Journalism and Mass Communication, History, Political Science, Geography and Psychology.
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.:**  
Not yet commenced. It will be done in near future.
7. **Details of programmes discontinued, if any, with reasons :**  
Nil
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System :**  
The Department has adopted the semester system, with complete implementation of and concurrence with the Choice Based Credit System.
9. **Participation of the department in the courses offered by other departments:**  
Under CBCS Model, students have the option to choose courses from other Departments. In year 2014-15, students from the Department opted for a course in the Department of History. In the current academic session, that is 2015-16, our students have opted for courses in Departments of Education, Journalism and Mass Communication, History, Political Science, Geography and Psychology.
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others):**

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	00	00
<b>Associate Professors</b>	02	00	00
<b>Assistant Professors</b>	04	00	02*
<b>Others</b>	00	00	00

\* Working on contract basis.

11. **Faculty profile with name, qualification, designation, area of specialization, experience and**

**research under guidance :**

<b>Sr. No</b>	<b>Name</b>	<b>Qualifications</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D/ M.Phil. Students guided for the last 4 years</b>
1.	Dr. Sumedha Dutta	Ph.D. M.Phil., M.A.	Assistant Professor and Teacher-in-charge	Political Sociology, Sociology of Religion, Sociology of Development, Sociological Theories	2 years	Nil
2.	Mr. A.P.A. Kabeer	Ph.D. (pursuing), M.Phil., M.A.	Assistant Professor	Sociology of Education, Social Movements, Globalization and Society	1 Years	Nil

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors :**

In process.

**13. Percentage of classes taken by temporary faculty – programme-wise information:**

100 % (for M.A. programme)

**14. Programme-wise Student Teacher Ratio:**

13: 2 for M.A. Sociology.

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual:**

Presently the Department does not have support staff. However, the University is in the process of recruiting the required number of staff.

**16. Research thrust areas as recognized by major funding agencies :**

The Department is in the process of identifying thrust areas and submitting proposals to funding agencies, primarily in the field of Sociology of Gender and Sociology of Development.

**17. Number of faculty with ongoing projects from:**

As mentioned above, proposals are in the process of submission.

<b>National</b>	Nil
<b>International Funding Agencies</b>	Nil
<b>Total Grants Received</b>	Nil

**18. Inter-institutional collaborative projects and associated grants received:**

<b>National Collaboration</b>	Nil
<b>International Collaboration</b>	Nil

19. **Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received:**

In process.

20. **Research facility / centre with :**

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

21. **Special research laboratories sponsored by / created by industry or corporate bodies :** Nil

22. **Publications:**

<b>Number of papers published in peer-reviewed journals (national / international)</b>	01
<b>Monographs</b>	00
<b>Chapters in Books *</b>	01
<b>Edited Books</b>	00
<b>Books with ISBN with details of publishers</b>	00
<b>Number listed in International Database (e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	00
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	00
<b>h-index</b>	00

23. **Details of patents and income generated :**

The Department shall take necessary measures in the near future after consultation with various stakeholders and agencies.

24. **Areas of consultancy and income generated :**

The Department is currently in the process of mapping the needs of the area, and once that is accomplished, consultancy services shall be commenced.

25. **Faculty selected nationally / internationally to visit other laboratories / institutions /industries in India and abroad:**

Nil.

26. **Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify):**

**Dr. Sumedha Dutta:**

**Other Committees:**

- Life Member, Indian Sociological Society (ISS)
- Member, Board of Studies, Department of Sociology, Central University of Haryana (2014-2015)
- Member, Admission Committee, Central University of Haryana (2015-16)
- Faculty coordinator for the dissemination of social skills to students, under Career Counselling, Training and Placement cell, Central University of Haryana.
- Functioned as Assistant Warden of the Girls' hostel (2014-15)
- Member, Committee for the restructuring of hostel fee, in the capacity of Assistant Warden, Central University of Haryana.
- One of the Coordinators of Post Dinner Talks (2014-15)
- Coordinator of the programme, "Youth Contribution to the Beijing +20 Review Debate", jointly organized by Centre for Social Research (CSR), New Delhi, and Central University of Haryana (CUH), in March, 2015.

**Mr. A.P.A. Kabeer:**

- Life Member, Comparative Education Society of India (CESI)

**27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs):**

Dr. Sumedha Dutta attended a one week workshop on "Research Methodology and Data Analysis using SPSS", jointly organized by Department of Statistics and Department of Education, Central University of Haryana, as a resource person, between 15<sup>th</sup> to 20<sup>th</sup> April, 2015.

**28. Student projects :**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	Nil
<b>Percentage of students doing projects in collaboration with other universities, industry / institute</b>	Nil

**29. Awards / recognitions received at the national and international level by :**

<b>Faculty</b>	Dr. Sumedha Dutta was awarded the ICSSR Doctoral Fellowship, from (2012 – 2014), by the Indian Council of Social Science Research (ICSSR), Ministry of Human Resource Development, and Government of India.
<b>Doctoral / Post- doctoral fellows</b>	Nil
<b>Students</b>	Nil

**30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any:**

The Department is in the process of organizing its maiden seminar.

**31. Code of ethics for research followed by the departments :**

Yes. There are research ethics however the department currently does not have research programme.

The Department currently offers only the Masters programme in Sociology.

**32. Student profile programme-wise:**

Name of the Programme	Applications received	Selected		Pass Percentage	
		Male	Female	Male	Female
<b>Session- 2014-15</b>					
MA	52	3	8	Exams yet to be conducted	Exams yet to be conducted
<b>Session 2015-16</b>					
MA	71	9	6	Exams yet to be conducted	Exams yet to be conducted

**33. Diversity of students:**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
<b>Session 2015-16</b>				
MA Ist Semester	Nil	53.33%	46.66%	Nil
MA IIIrd Semester	Nil	86.66%	13.33%	Nil

**34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise:**

Not yet available because students are yet to take up these competitive Exams.

**35. Student progression :**

Student Progression	Percentage against enrolled
UG to PG	Nil
PG to M.Phil.	Nil
M.Phil to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	Nil
• Campus Selection:	
• Other than Campus Recruitment:	• Mr. Sudhir Kumar – Uttar Pradesh Police

<b>Entrepreneurs</b>	• Mr. Praveen Kumar – Small Business
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**36. Diversity of staff:**

<b>Percentage of faculty who are graduates of:</b>	
<b>From same university</b>	Nil
<b>From other universities within the State</b>	Nil
<b>From universities from other States</b>	100%
<b>From universities outside the country</b>	Nil

**37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period :**

- Dr. Sumedha Dutta was awarded her Ph.D. degree on the topic, “Religion and Civil Society in India: A Study of Ramakrishna Mission, Shiromani Gurdwara Parbandhak Committee (SGPC) and Don Bosco Foundation”, from Jawaharlal Nehru University, New Delhi, in May 2015.
- Mr. A.PA. Kabeer is currently pursuing his Ph.D. degree from Jawaharlal Nehru University, New Delhi.

**38. Present details of departmental infrastructural facilities with regard to:**

<b>Library</b>	The University Library.
<b>Internet facilities for staff and students</b>	For all, since the University is completely wi-fi enabled
<b>Total number of class rooms</b>	02
<b>Class rooms with ICT facility</b>	Nil, however the Department is in the process of procurement of LCD projectors.
<b>Students’ laboratories</b>	The Department is in the process of setting up a computer laboratory for students.
<b>Research laboratories</b>	Nil

**39. List of doctoral, post-doctoral students and Research Associates:**

This does not apply to the Department because there is no Research Programme.

<b>From the host institution/university</b>	Nil
<b>From other institutions/universities</b>	Nil

**40. Number of post graduate students getting financial assistance from the university:**

Nil. Although several students have applied for the same, this semester.

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology:**

Yes, there were surveys conducted in the neighbouring feeding institutions and interactions were conducted with various stakeholders in order to assess the need for each programme. This was

followed by the consideration and approval of each course by the various academic bodies of the university.

**42. Does the department obtain feedback from :**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes. The department utilizes the feedback to identify the best methods suitable for teaching-learning-evaluation, and also to revise the existing syllabi. These are obtained through departmental meetings which are thereafter submitted for the consideration of academic bodies.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, through interaction and the same is considered while designing curriculum, and for teaching-learning-evaluation.
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	The Department is yet to have its first batch of alumni. The feedback of the employers are utilized for betterment of the Department in terms of infrastructure, teaching learning and evaluation methods, and beyond the syllabi activities.

**43. List the distinguished alumni of the department (maximum 10) :**

The Department is yet to have its first batch of alumni.

**44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts:**

The Department is in the process of having its first series of guest lectures from eminent faculty, as well its maiden seminar. However, the Department had taken the lead in organizing the event, “Youth Contribution to the Beijing +20 Review Debate”, jointly organized by Centre for Social Research (CSR), New Delhi, and Central University of Haryana (CUH), in March, 2015.

**45. List the teaching methods adopted by the faculty for different programmes:**

- Lectures
- Tutorials
- Field work
- Power point presentations
- Brain storming sessions
- Films
- Documentaries
- Other Informational Videos

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Through constant feedback, appraisal and working on the shortcomings, in consonance with the objectives of the Department and the University, involving multiple actors and stakeholders in the process. Regular meetings at various levels ensure the continuous assessment and fulfilment of programme and departmental objectives.

**47. Highlight the participation of students and faculty in extension activities:**

The Students and faculty members of the Department have been actively engaged in the following

extension activities:

- National Service Scheme activities
- Blood donation camps
- Cleanliness drives and related activities under the Swachh Bharat Abhiyaan
- Anti-Tobacco awareness drives
- Plantation drives
- Awareness programmes for saving the girl child.

**48. Give details of “beyond syllabus scholarly activities” of the department:**

- Dr. Sumedha Dutta is the Faculty Coordinator for the dissemination of Social Skills to the students of the University, as part of initiatives of the Career Counseling, Training and Placement Cell, Central University of Haryana.
- The faculty members of the Department are engaged in counseling the students for UGC- NET examinations

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details:**

The department is in the process of the first cycle of NAAC accreditation

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied:**

- **Dr. Sumedha Dutta** was the **resource person** in a one week workshop on “**Research Methodology and Data Analysis using SPSS**”, in the session, “Research Report Preparation and Publication”, jointly organized by the Department of Statistics and the Department of Education, Central University of Haryana, between 15<sup>th</sup> to 20<sup>th</sup> April, 2015.
- **Dr. Sumedha Dutta** presented a paper entitled, “**The Salesian Movement and Civil Society in Guwahati**”, in the 40<sup>th</sup> All India Sociological Conference, held at the Mahatma Gandhi Kashi Vidyapith, Varanasi, between 29<sup>th</sup> November and 1<sup>st</sup> December, 2014.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department:**

**Strengths:**

- i. Highly qualified, trained, young, dedicated and motivated faculty members, with great exposure.
- ii. Diversity of students, hailing from varied states of India with diverse disciplinarian, cultural and socio-economic backgrounds.
- iii. Ability to attract students from other departments for its optional courses.
- iv. No compromise on quality with emphasis on the study of original texts by eminent authors and the focus on critical and original thinking.
- v. Highly discursive classes with great emphasis on discussions, debates and presentations.

**Weaknesses:**

- i. Lack of adequate faculty members.
- ii. Shortage of staff.
- iii. Insufficient publications.
- iv. Insufficient guest lectures, seminars, conferences etc.
- v. Yet to collaborate with other Universities.

**Opportunities:**

Given the recent origin of this Department, there lies a plethora of opportunities:

- i. Possibility of doing some seminal projects by the faculty members, and thereby to even generate recommendations for policy formulation, especially in the field of gender, with the region having the lowest sex ratio.
- ii. The other areas which have great potential for research here include Sociology of Environment, Rural Sociology, Political Sociology, Sociology of Family, Marriage and Kinship etc.
- iii. Since the University is located near the National and academic capital, the city of Delhi, it will be possible to attract students, experts and visiting faculty from the most prestigious institutions, through Student and Faculty Exchange Programmes, which can then be broadened to include universities from other regions of the country and abroad.
- iv. Given the location of the place, with ample opportunities for field based research, there is a great potential for intensive fieldwork, extension activities and the development of diploma or full time courses in social work, development studies, etc.
- v. There is also an opportunity for the development of some interdisciplinary discourses, and specialized chairs with specific reference to the area and its unique culture and heritage.

**Challenges:**

- i. Attracting eminent faculty members in Associate Professor and Professor Levels.
- ii. Addressing the problems of language and translation, with respect to students hailing from vernacular mediums.

**52. Future plans of the department:**

The Department of Sociology, Central University of Haryana, seeks to enwiden its horizons, and emerges as a Centre of excellence in the coming years. The following points highlight the areas on which the Department seeks to work upon in the near future:

- Establishment of a Departmental library
- Development of students' corner/lab complete with all facilities - computers with up to date software packages and e-books, printing cum scanner cum photocopier machines, LCD projectors etc.
- Organization of Workshops, seminars, conferences and symposiums on a regular basis.
- Introduction of M.Phil. And Ph.D. programmes
- Engagement of faculty and students in varied projects, and attempt to secure funding for such projects.
- Student and Faculty Exchange Programmes with other Universities – Regional, National and International
- Dissemination of skill based knowledge and development of diploma courses in social work, development studies etc.
- Development of a placement cell.
- Publication of annual reports, working papers, edited volumes and journals.
- Formulation of specialized courses, interdisciplinary discourses and establishment of different specialized chair.

## Department of Statistics

1. **Name of the Department:** Department of Statistics
2. **Year of establishment:** 2013
3. **Is the Department part of a School/Faculty of the university?**  
Yes, School of Physical and Mathematical Sciences
4. **Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.)**  
M.Sc.(Since 2013)
5. **Interdisciplinary programmes and departments involved**  
Though the department doesn't offer any Inter-disciplinary programme, but the Syllabus of the department is based on CBCS
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.**  
Not Yet
7. **Details of programmes discontinued, if any, with reasons**  
**Programme:** NIL
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System**  
The department adopts Semester System with 100% implementation of Choice Based Credit System (CBCS).
9. **Participation of the department in the courses offered by other departments**  
Yes, with the adoption of Choice Based Credit System (CBCS) in the University, the students of the department participate in the courses offered by other departments including Mathematics, Computer Science, and Economics.
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	00	00
<b>Associate Professors</b>	02	00	00
<b>Asst. Professors</b>	04	00	00
<b>Others(Contractual) Asst. Professor</b>	-	01	01

11. **Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Sr. No	Nam e	Qualifications	Designatio n	Specialization	No. of Years of Experienc e	No. of Ph.D/ M.Phil. Students guided for the last 4

					e	years
1.	Vinay Kumar	M.Sc , Ph.D.(Pursuing )	Assistant Professor	Statistical Inference, Biostatistics	03 year 02 months	NIL

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

In Process

**13. Percentage of classes taken by temporary faculty – programme-wise information**

100%

**14. Programme-wise Student Teacher Ratio**

M.A.: 28:1

**15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual**

Presently the department doesn't have any support staff but the University is in process of recruiting the required staff.

**16. Research thrust areas as recognized by major funding agencies:**

The faculty of the department has not submitted any project so far.

**17. Number of faculty with on-going projects from**

<b>National</b>	Nil
<b>International funding agencies and</b>	Nil
<b>Total grants received. Give the names of the funding agencies, project title and grants received project-wise.</b>	Nil

**18. Inter-institutional collaborative projects and associated grants received**

<b>National collaboration</b>	Nil
<b>International collaboration</b>	Nil

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. Nil**

**20. Research facility / centre with**

<b>State Recognition</b>	Nil
<b>National Recognition</b>	Nil
<b>International Recognition</b>	Nil

**21. Special research laboratories sponsored by / created by industry or corporate bodies:**

Nil

**22. Publications:**

<b>Number of papers published in peer-reviewed journals (national / international)</b>	03
<b>Monographs</b>	00
<b>Chapters in Books *</b>	00
<b>Edited Books</b>	01
<b>Books with ISBN with details of publishers</b>	00
<b>Number listed in International Database (e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)</b>	00
<b>Citation Index – range / average</b>	00
<b>SNIP</b>	00
<b>SJR</b>	00
<b>Impact Factor – range / average</b>	00
<b>h-index</b>	00

**23. Details of patents and income generated**

Department shall take necessary measures in consultation with corporates and industry in future.

**24. Areas of consultancy and income generated**

Department will introduce paid consultancy service in Data analysis in near future.

**25. Faculty selected nationally / internationally to visit other laboratories / institutions/ industries in India and abroad**

Vinay Kumar, Assistant Professor is visiting faculty at CRS University, Jind, Haryana since 2014.

**26. Faculty serving in a) National committees b) International committees c) Editorial Boards d) any other (please specify)**

**Vinay Kumar:**

**Other Committees:**

- Director of Sports (offg.) CUH, from December 01, 2013 to till date.
- Hostel Warden (Boys), CUH from October15, 2013 to January 2014.
- Incharge, Trekking Club, CUH
- Incharge, Horticulture Club, CUH
- Key member of the committees responsible for campus development activities including creation of Sports Ground, Helipad, and Gazebo etc.
- Member of various purchase committees of the university.
- Member of the committee for Floor Management, Tentage & Photography for orientation Programme 2013-14.

**27. Faculty recharging strategies (UGC, ASC, Refresher / Orientation programmes, workshops,**

training programs and similar programs).

**Vinay Kumar:**

<b>S. No.</b>	<b>Programme</b>	<b>Duration</b>	<b>Organised by</b>
1.	Training Programme on <b>Official Statistics</b>	07 Days (25/06/2012 to 29/06/2012)	NASA, MOSPI
2	Workshop on <b>Research Methodology and Data Analysis Using SPSS</b>	07 Days (15/04/2015 to 20/04/2015)	Central University of Haryana

**28. Student projects**

<b>Percentage of students who have done in-house projects including inter-departmental projects</b>	Nil
<b>Percentage of students doing projects in collaboration with other universities, industry / institute</b>	Nil

**29. Awards / recognitions received at the national/ international level by**

<b>Faculty</b>	Nil
<b>Doctoral / Post-doctoral fellows</b>	Nil
<b>Students</b>	Nil

**30. Seminars / Conferences / Workshops organized and the source of funding (National / International) with details of outstanding participants, if any.**

1. National Seminar on Application and Role of Statistics in Multidisciplinary Approach on October-21-23, 2014.
2. One week National Workshop on Research Methodology and Data Analysis using SPSS, April 13-17, 2015.

**31. Code of ethics for research followed by the departments**

- The Department is strict and factual in all scientific communications, in reporting data, results, methods and procedures, and student evaluation.
- Department is unbiased in data analysis and data interpretation.

**32. Student profile (Programme-wise):**

Name of the Programme	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.Sc Statistics -2013	13	03	01	75%	25%
M.Sc Statistics-2014	65	07	08	-	-
M.Sc Statistics-2015	201	09	04	-	-

**33. Diversity of students**

Name of the Programme	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of Students From Other Countries
M.Sc Statistics-2013	NIL	100%	-	-
M.Sc Statistics-2014	NIL	40%	60%	-
M.Sc Statistics-2015	NIL	54%	46%	-

**34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise.**

The Students are preparing for above mentioned examinations.

**35. Student Progression**

Student progression	Percentage against enrolled
UG to PG	Nil
PG to M.Phil.	Nil
PG to Ph.D.	Nil
Ph.D. to Post-Doctoral	Nil
Employed	
Campus selection	Nil
Other than campus recruitment	
Entrepreneurs	Nil

**36. Diversity of Staff**

<b>Percentage of faculty who are graduates of:</b>	
<b>From same university</b>	Nil
<b>From other universities within the State</b>	100%
<b>From universities from other States</b>	Nil
<b>From universities outside the country</b>	Nil

**37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period**

**Ph. D: One faculty is pursuing Ph.D.**

**38. Present details of departmental infrastructural facilities with regard to**

<b>Library</b>	Nil
<b>Internet facilities for staff and students</b>	Yes, the campus is fully Wi-Fi enabled
<b>Total number of class rooms</b>	02
<b>Class rooms with ICT facility</b>	Yes, all the classrooms have ICT facilities.
<b>Students' laboratories</b>	01
<b>Research laboratories</b>	01

**39. List of doctoral, post-doctoral students and Research Associates**

At Present Department is not having any Research Programme.

**40. Number of post-graduate students getting financial assistance from the university.**

None from University but one students got scholarship from DST, Govt. of India.

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology.**

Yes, the neighbouring feeding institutions were surveyed and interactions were conducted with the stakeholders in order to assess the need for each programme. Thereafter, the proposal for each course was considered and approved by the various academic bodies of the university.

**42. Does the department obtain feedback from**

<b>Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?</b>	Yes, through departmental meetings and the same is submitted for the consideration of academic bodies.
<b>Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?</b>	Yes, through interaction and the same is considered while framing curriculum and teaching-learning

	evaluation.
<b>Alumni and employers on the programmes offered and how does the department utilize the feedback?</b>	Yes, through interaction and meetings at regular intervals.

**43. List the distinguished alumni of the department (maximum ten):**

So far only one batch of 4 students has passed out in 2015.

**44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts.**

Department has initiated the series of Extension Lectures by the eminent scholars. The list of the eminent scholars identified by the Department includes the following:

Sr. No.	Name	Designation	Affiliation
1.	Prof Arvind Pandey	Director,	National Institute of Medical Statistics , New Delhi
2.	Prof Madhulika Dube	Head	Department of Statistics, M.D. University, Rohatk
3.	Prof Rajeev Kumar	Professor	M.D. University, Rohatk
4.	Prof Aquil Ahmed	Professor	Aligarh Muslim University
5.	Dr K. D. Parshad	Deputy Director	IGNOU

**45. List the teaching methods adopted by the faculty for different programmes.**

- Lecture
- Tutorial
- PPT Presentations & Discussions
- Interactive Teaching based on ICT

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

Necessary steps have been taken to ensure that various objectives are realised, by considering and evaluating feedback from different stakeholders, including students, faculty members, parents, academia and alumni.

**47. Highlight the participation of students and faculty in extension activities.**

Students and faculty of the department contribute in certain activities for:

- Constituting the statistical Society
- Sensitisation and awareness programmes
- Clean Campus Initiatives
- Gender Sensitization Programmes
- Curriculum and Content Development
- Providing Remedial Coaching to the school students of neighbouring villages.

**Details of a few activities:**

- i. The faculty and students of the department are actively contributing to the activities under the

various Sports activities and Social Outreach programmes.

- ii. NSS Camps: Seventeen students of the department are engaged in this programme.
- iii. Six Students Donate Blood in camp organised by the university in 2015.
- iv. Ms Divya, M.Sc. (Statistics), participated in various Yoga activities at State/National Level (Session 2014-15)
- v. Ms. Aroma Yadav, M.Sc. (Statistics), participated in State Level Red Cross Camp and won 3<sup>rd</sup> prize in dance competition, 3<sup>rd</sup> prize in Singing and 2<sup>nd</sup> prize in Sun Moon race games respectively(Session 2014-15)
- vi. Four Students Aroma Yadav, Jyoti Yadav, Suman Yadav, Bhawana attended 15 days SPSS Training Course in Banaras Hindu University in 2014
- vii. Ms. N.Kerthi Sri M.Sc. (Statistics), won 1<sup>st</sup> prize in extempore and group dance in State level YRC camp in 2014.
- viii. Mr. Ritesh Yadav M.Sc. (Statistics), awarded INSPIRE Scholarship by DST, Govt. of India.
- ix. 18 students of the Departments participated in the one week National Workshop on ‘Research Methodology and Data Analysis Using SPSS on 15-20, April, 2015.
- x. Mr Vinay Kumar, Assistant Professor was involved in following activities:

Sr. No.	Name & Nature of Activity	Nature of Participation	Date
1.	Panel Discussion in ‘ <b>Orientation Programme</b> ’	Panelist	August 08, 2013
2.	National Seminar on ‘ <b>Application &amp; Role of Statistics in Multidisciplinary Research</b> ’	Organizing Secretary	October 23-24, 2013
3.	Co-Chaired a session in ‘ <b>National Seminar on Application &amp; Role of Statistics in Multidisciplinary Research</b> ’	Co-chaired	October 24, 2013
4.	Presented a paper in National Seminar Titled ‘ <b>A Statistical Study on Impact of Government Policy: Fact from Family Planning Programme</b> ’	Presenter	October 24, 2013
5.	Extension Lecture in Deptt. of Law on <b>Role of Modern Statistics for Legal Decisions</b>	Expert	Feb. 13, 2013

6.	Extension Lecture in Deptt. of Education on <b>Application of Statistics in Educational Research</b>	Expert	September 17, 2014
7.	Co-Editor , book on “ <b>Application and Role of Statistics In Multidisciplinary Research</b> ”	Co-Editor With ISBN no.	
8.	Extension Lecture in Deptt. of Education on <b>Statistical Techniques and its Application</b>	Expert	Feb. 18, 2015
9.	One week Workshop on <b>Research Methodology and Data Analysis using SPSS</b>	Organizing Secretary	April,15-20,2015
10.	Deliver Lecture on <b>Data Analysis using SPSS and MS-Excel</b> in one week workshop on <b>Research Methodology and Data Analysis using SPSS</b>	Resource Person	April 17, 2015
11.	First Trekking Session in the Aravalis for promoting Holistic Development	Coordinator	August 27, 2013
12.	Second Trekking Session in the Aravalis for promoting Holistic Development	Coordinator	September 15, 2013
13.	First State Level Cross Country with the message against “ <b>Female Foeticide and Atrocities against Women</b> ”	Coordinator	November 22, 2013
14.	First Annual Sports Meet of the University	Coordinator	November 20-24, 2013
15.	First Cricket Tournament in the University	Coordinator	January 7-9, 2014

48. Give details of “beyond syllabus scholarly activities” of the department.

- Conducted Extension Lectures by the External Resource persons
- Mr Vinay Kumar is contributing in the initiative of the University for UGC NET Coaching Classes.
- The teachers of the department participated in about 15 conferences/ seminars/ workshops organized by various academic institutions in India during the last three years.
- Participation of students in Quiz.

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

The department is in the process of the first cycle of NAAC accreditation.

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

- Contribution in organizing University-level academic events, including National Seminar on ‘Application and Role of Statistics in Multi-Disciplinary Research on 23-24, October, 2013
- Contribution in organizing University-level academic events, including one week National Workshop on ‘Research Methodology and Data Analysis Using SPSS on 15-20, April, 2015.
- Faculty of the department visited other Universities as Resource Persons, Chair/Co-Chair and Keynote Speaker in seminars and conferences at various levels.
- Faculty of the department contributes in organising various sports activities in the university in the form of Trekking, Cross country and Sports meets.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strength**

- Students from diverse ethnic background
- Continuous updating of curriculum in the light of UGC guidelines and current industry requirements.
- Projects and Field work an essential component of Post Graduate Programmes.
- The Department is offering few papers as elective courses to Master’s Degree students of Mathematics, Computer Science and Economics,
- The department promotes use of open source software for practical.
- Strong, democratic and friendly System of Departmental administration.

**Weakness**

- Lack of Supporting Staff
- Lack of Global Exposure to the students.
- Lack of faculty.
- Lack of infrastructure for Department
- Presently, Department is not running integrated programmes

**Opportunities**

- It being a new University, there are the opportunities for devising and exploring innovative pedagogies and curriculum as per the needs of the hour.
- Variety of Employment opportunities available in Academic Institutes/ Research / Corporate World.
- Huge Scope for expansion and growth of the subject at national and International Level.

- iv. Increasing demand for analytical work in corporate sector.
- v. Department can harness the opportunity to engage itself in multidisciplinary research environment with the Choice-Based Credit System being in force in the University.
- vi. Maintaining the rigor in the department so as to attract the students from prestigious universities

#### **Challenges**

- i. Maintaining the competitive environment in the department with the students coming from diverse linguistic and regional backgrounds
- ii. To introduce the discipline of Statistics in various government sector jobs
- iii. To overpower the locational disadvantage for attaining global competence
- iv. Keeping pace with fast changing industrial scenario
- v. To develop a robust and credible computational facility for development of Statistical data analysis center.

#### **52. Future plans of the department.**

- Certificate and Diploma Courses in Data Analysis/ Biostatistics
- Collaborative initiatives with prestigious organisations
- Student-exchange programmes
- Creative Writers in-Campus Programmes
- Continuing the Series of Extension Lectures by the Eminent Professors
- Engaging Visiting Professors/Adjunct Faculty
- Organising Seminars/Conferences/Workshops at regular intervals

## Department of Tourism & Hotel Management

1. **Name of the Department :** Tourism & Hotel Management
2. **Year of establishment:** 2015
3. **Is the Department part of a School/Faculty of the university?**  
Yes, The Department is an integral part of School of Language, Linguistics, Culture & Heritage, Central University of Haryana.
4. **Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) :**
  - Ph.D (Tourism & Hotel Management)
  - Master of Hotel Management & Catering Technology (MHMCT)
5. **Interdisciplinary programmes and departments involved:**  
The Programme is open for all disciplines.
6. **Courses in collaboration with other universities, industries, foreign institutions, etc.:** N/A
7. **Details of programmes discontinued, if any, with reasons:**  
No programme has been discontinued.
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:**  
Choice Based Credit System in Semester Mode
9. **Participation of the department in the courses offered by other departments:**  
Yes, as per Choice Based Credit System in Semester Mode
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**

	Sanctioned	Filled	Actual (including CAS & MPS)
<b>Professor</b>	01	01	(On Deputation)*
<b>Associate Professors</b>	02	--	Advertised*
<b>Asst. Professors</b>	04	02	(Temporary)*

All sanctioned posts have been advertised and are under the process of recruitment.

12. **Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Name	Qualification	Designation	Specialization	No. Of Years of Experience	No. of Ph.D./ M.Phil. students guided for the last 4 years
Dr. Ashish Dahiya	Ph.D, M.Sc – Hotel Management and Masters in Tourism Management	Professor & Head	Hotel & Tourism Management	12 Years	Two

Ms. Shelley Duggal	M.Sc – Hotel Management	Assistant Professor	Hotel Management	07 Years	--
Mr. Vikas Mohan	M.Sc – Hotel Management and Masters in Tourism Management	Assistant Professor	Tourism and Hotel Management	07 Years	--

- 12. List of senior Visiting Fellows, adjunct faculty, emeritus professors : NIL**
- 13. Percentage of classes taken by temporary faculty – programme-wise information:**  
70% of classes are being taken by temporary faculty.
- 14. Programme-wise Student Teacher Ratio: 4:1**
- 15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual :**  
Sanctioned: ND, Filled: NIL, Actual: ND
- 16. Research thrust areas as recognized by major funding agencies:**
- Hotel, Hospitality Operations & Management
  - Food Service Management & Operations
  - Culinary Practices & Food Gastronomy
  - Hospitality & Tourism Education
- 17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.**
- National: 1**  
Principal Investigator: Dr. Ashish Dahiya  
Funding agency: UGC (University grants commission)  
Project title: Evaluating the Existing Culinary Practices & Gastronomy Delights of Haryana State for the Promotion of Community Oriented Highways Tourism  
**Grant received: Rs. 8,78,000 /-**
- a) International: 0  
b) Total grant received: Rs. 5,66,600/-, 2<sup>nd</sup> Instalment Awaited
- 18. Inter-institutional collaborative projects and associated grants received**
- **National collaboration:** None
  - **International collaboration:** None
- 19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. : None**
- 20. Research facility / centre with**
- **State recognition :** None
  - **National recognition :** None
  - **International recognition :** None
- 21. Special research laboratories sponsored by / created by industry or corporate bodies : None**

22. Publications:

Number of papers published in peer reviewed journals (national/international)	<p><b>Prof. Ashish Dahiya</b></p> <ul style="list-style-type: none"> <li>National : 16</li> <li>International: 09</li> </ul> <p><b>Ms. Shelley Duggal</b></p> <ul style="list-style-type: none"> <li>National : 07</li> <li>International : 05</li> </ul> <p><b>Mr. Vikas Mohan</b></p> <ul style="list-style-type: none"> <li>National : 01</li> <li>International : 02</li> </ul>
Monographs	NIL
Chapters in Books	Prof. Ashish Dahiya : 09
Edited Books	Prof. Ashish Dahiya : 04
Books with ISBN with details	<p><b>Prof. Ashish Dahiya</b></p> <p>Food of Haryana: The Great Desserts (ISBN:978-93-81818-13-5)</p> <p>Food of Haryana: The Great Chutneys( ISBN: 978-93-81818-05-3)</p> <p>Hospitality Industry Contemporary Issues (ISBN: 978-81-904282-1-7)</p> <p>Introduction to Hospitality Industry: A Text Book (ISBN : 978-81-8204-046-05)</p>
Number listed in International Database	<p>Prof. Ashish Dahiya : 09</p> <p>Ms. Shelley Duggal : 05</p> <p>Mr. Vikas Mohan : 02</p>
Citation Index – range / average	N/A
SNIP	-
SJR	-
Impact Factor – range / average	-
h-index	N/A

23. Details of patents and income generated : N/A and Nil

24. Areas of consultancy and income generated : Hotel Management And Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions /industries in India and abroad :

Prof. Ashish Dahiya visited Hotel ITC Maurya New Delhi to see their culinary and food service areas and participated in Global Culinary Exchange on the 29<sup>th</sup> Sept 2015

26. Faculty serving in National committees b) International committees c) Editorial Boards d) any other (please specify):

**National Committees:**

**Prof. Ashish Dahiya**

**Board of Studies/Expert Committee (Hotel and Tourism Management)**

- HNB Garhwal Central University

- BIT – Mesra Ranchi
- University of Patanjali
- Kumaon University
- M.D University Rohtak
- Dev Sanskriti University Hardwar
- Deen Bandhu Chhotu Ram University of Science And Technology- Murthal Sonipat
- IGNOU – New Delhi

**Member Expert Committees on Education, Research and National Development**

- University Grants Commission
- CBSE – New Delhi
- AICTE
- Department of Technical Education, Govt. of Haryana

**Office Bearers of Professional Bodies Including Teachers’ Association, Teachers’ Club, Alumni Association, Academic Societies Etc**

- Vice President and Member M.D. University Teacher’s Club
- Jt. Secretary – Indian Hospitality Congress
- Life Member – Indian Tourism Congress
- Life Member – Indian Society for Technical Education

**Editorial Boards:**

- Journal of Hospitality Application & Research - a biannual publication by B.I.T- Mesra & Dept. of Tourism Govt. of Jharkhand. (ISSN 0973 – 4538)
- International Journal of Hospitality & Tourism Systems (ISSN 0947 – 6250)
- Journal of Tourism – An International Journal jointly published by University of Mississippi USA & HNB Garhwal University India. (ISSN 0972 – 7310)
- Member Editorial Board: Journal of Tourism & Hospitality; Los Angeles – USA (Open Access) (ISSN: 2167-0269)
- Member Editorial Review Board: Journal of Tourism, Hospitality & Culinary Arts MALAYSIA (ISSN 1985 – 8914)
- Member International Board – Journal of Tourism Law – Australia (ISSN 2200 – 0429)

**Any Other:**

- Member Executive Council – Central University of Haryana
- Member Academic Council – Central University of Haryana
- Dean – School of Language, Linguistics, Culture & Heritage, Central University of Haryana
- Director – Internal Quality Assurance Cell, Central University of Haryana
- Coordinator – Deen Dayal Upadhaya Kaushal Kendra, Central University of Haryana
- Member – Purchase Committee, DTHM - Central University of Haryana
- Head – Department of Tourism & Hotel Management, Central University of Haryana

**27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs). : None**

**28. Student projects**

- **Percentage of students who have done in-house projects including inter-departmental projects:**

The Department has been established in 2015 thus the In House & Inter Departmental Projects are yet to be initiated.

- **Percentage of students doing projects in collaboration with other universities industry / institute :**

The Department has been established in 2015 thus the projects in collaboration with other universities are yet to be initiated.

**29. Awards / recognitions received at the national and international level by**

**Faculty:**

**Dr. Ashish Dahiya**

S. No.	Details (Mention Year, value etc, where relevant)
1.	Certificate of Appreciation by Vice Chancellor Uttarakhand Open University – Uttarakhand for Contribution to Launching of Hospitality & tourism Programme at Uttarakhand Open university as Programme Advisor & Publishing of study Material. (2008)
2.	Certificate of Appreciation by Vice Chancellor Birla Institute of Technology, Mesra Ranchi for Contribution of Launching Journal of Hospitality Application & Research (JOHAR) India's first University Journal of Hospitality. (2006)
3.	Biography listed in Asia Pacific Who's Who (2006)
4.	Recipient of 'Attithya Ratan Puraskar' Gem of Hospitality Award 2013, HNB Garhwal Central University Uttarakhand.
5.	Recipient of 'Teacher of the Year Award – Best Teacher Male' Pearson Teaching Awards 2013, New Delhi.
6.	Recipient of 'Indian Hospitality Congress Award' 2014, Mumbai.

**Ms. Shelley Duggal:**

S. No.	Details (Mention Year, value etc, where relevant)
1.	Gold Medal and certificate of merit for certificate course in French at MD University
2.	Awarded with "The Aspiring Researcher of Hospitality Travel & Tourism" Award by Indian Hospitality Congress in feb, 2015.

- Doctoral / post doctoral fellows : None
- Students : None

**30. Seminars/ Conferences/Workshops organized and the source of funding (national /international) with details of outstanding participants, if any. :**

One day workshop on chocolate making and mocktails in September 2015

**31. Code of ethics for research followed by the departments :**

As framed by the university

**32. Student profile programme-wise:**

Name of the Programme (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
Master of Hotel Management and Catering Technology	50	11	01	N/A	N/A

Ph.D	35	-	-	-	-
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**33. Diversity of students**

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
Master of Hotel Management and Catering Technology	NIL	100%	NIL	NIL

**34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. :**

One Student of Department of Tourism & Hotel Mgmt Mr. Ajay Kumar has qualified UGC NET – Tourism (2015) conducted by CBSE

**35. Student progression**

Student progression	Percentage against enrolled
UG to PG	N/A
PG to M.Phil.	N/A
PG to Ph.D.	N/A
Ph.D. to Post-Doctoral	N/A
Employed	
• Campus selection	N/A
• Other than campus recruitment	
Entrepreneurs	N/A

**36. Diversity of staff**

Percentage of faculty who are graduates	
of the same university	NIL
from other universities within the State	33.3%
from universities from other States	66.7%
universities outside the country	NIL

**37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period :**

NIL

**38. Present details of departmental infrastructural facilities with regard to**

- **Library :** Attached with Central Library of University
- **Internet facilities for staff and students :** Yes
- **Total number of class rooms :** 02

- **Class rooms with ICT facility** : Yes our all campus is Wi-Fi, Thus the class rooms as well
- **Students' laboratories** : 02
- **Research laboratories** : Yet to be developed

**39. List of doctoral, post-doctoral students and Research Associates**

- **from the host institution/university** : NIL
- **from other institutions/universities** : NIL

**40. Number of post graduate students getting financial assistance from the university :**

01 Student (SC)

**41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology :**

Yes. Need assessment was done before opening MHMCT programme. This included interactions with stake holders, suggestions from internal and external experts. A formal expert committee involving of representatives from Industry & Academia deliberated to give their comments and views for framing the syllabus as Hotel Management is a professional course that needs practical features in the course curriculum. Further, foreign experts were involved via ICT medium for their opinions.

The committee included:

**Chef Sudhir Sibbal**

Ex. Vice President

India Tourism Development Corporation, Ministry of Tourism, Govt. Of India

**Mohd. Shahid Hasnain**

Principal

IHM Rohtak

**Prof. (Dr.) Mrs. Shweta Hooda**

Dean & Head

Hotel & Hospitality Administration

BPS Women University

Khanpur Kalan

**Prof. (Dr.) Mohinder Chand**

Department of Tourism & Hotel Management

Kurukshetra University - Kurukshetra

**Dr. Ashish Dahiya**

Director

Institute of Tourism & Hotel Management

M.D. University Rohtak

The committee proposed and planned the course for MHMCT and Ph.D Tourism and Hotel Management for Central University of Haryana

**42. Does the department obtain feedback from**

- i. Faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback? : Yes, the department adopts a mechanism to obtain feedback from faculty on curriculum as well as teaching learning evaluation through discussions and departmental

committee meetings. This is utilised in developing the curriculum to make the student ready for employment.

- ii. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? : Yes, in process as the dept has started in 2015.
- iii. Alumni and employers on the programmes offered and how does the department utilize the feedback? : : Yes, in process as the dept has started in 2015.

**43. List the distinguished alumni of the department (maximum 10) :**

The department is established in 2015, thus presently we do not have alumni.

**44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts:**

- Celebrations of International Housekeeper week from September 13-19, 2015.
- One day workshop on chocolate making and mocktails in September 2015.

**Special Lectures:**

- Extension lecture by Prof. Manjula Choudhary from Kurukshetra University on Contemporary Issues in Management on 20<sup>th</sup> August 2015
- Extension lecture by Dr. Surjit Kumar on Tourism development in Haryana and rising scope of Tourism and Hotel Management in India on 1<sup>st</sup> September 2015 on the occasion of Haryana Tourism Day.
- Extension lecture by Chef Manjit Gill on latest trends in hospitality on 2<sup>nd</sup> September 2015.
- Extension lecture by Prof. Radhey Shyam from M.D. University Rohtak on Positive Psychology and Stress Management on 14<sup>th</sup> Sep. 2015.
- Extension Lecture by Dr. Anoop Kumar – Institute of Hotel & Tourism Management, M.D University Rohtak on Sept 17, 2015 on Facilitation Services in Hospitality & Tourism Management.
- Extension Lecture by Mohd Shahid Hasnain – Principal Institute of Hotel Management Rohtak on Culinary Management & Operations on Sept 17, 2015
- Extension Lecture by Prof. Sonia Malik from Dept. of Psychology M.D University Rohtak Haryana on 06<sup>th</sup> October 2015 on Personality Development & Positive Psychology
- Extension Lecture by Dr. Ranbir Singh from Institute of Tourism & Hotel Management M.D University Rohtak Haryana on 06<sup>th</sup> October 2015 on 'Indian Tourism - Current Status & Future Prospects'

**45. List the teaching methods adopted by the faculty for different programmes:**

- Lectures and discussion oriented tutorials
- Scientific and interactive learning
- Problem solving classes
- Power point Presentations and Assignments
- Group Discussion
- Lecture-demonstration by teacher
- Lecture-demonstration by another instructor(s) from a special field (guest speaker)
- Presentation by a panel of instructors or students
- Role Play
- Quizes
- Student construction of diagrams, charts, or graph
- Case Study

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

The department monitors the progress of every student via various assignments, discussions, seminars, presentations and written tests with proper evaluation and feedback, which happen after regular

intervals so as to know the learning outcomes. Completing the prescribed syllabus on time by using classic and modern teaching techniques has been targeted to meet the programme objectives. This is further supplemented by field visits, activity based learning exercise and community involvement in events. Further, the improvement is done on the basis of students' evaluation of teachers in the feedback form.

**47. Highlight the participation of students and faculty in extension activities:**

- Participated in various extension lectures delivered by eminent faculty and industry experts
- Participated in Green-Clean Campus activities.
- Participating in theme preparation.
- Participated in NSS activities.
- Extending hospitality services thus, complementing the practicals on suitable occasions to University guests.

**48. Give details of “beyond syllabus scholarly activities” of the department.**

- Extension lectures by eminent Professors from time to time.
- Group discussion on current topics in classroom
- Role play or simulation activities to improve the students' situation handling skills similar to hotel industry.
- Theme based activities.
- Visit of Students & Faculty to All India Hospitality Ensemble at New Delhi
- Field Tour & Excursion trip to Jaipur city for Hospitality exposure
- Presentations on various topics in groups, etc.
- Visit to ITHM, Maharshi Dayanand University, Rohtak and IHM, Rohtak.

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

The Department has been approved by UGC – New Delhi

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

The Department of Tourism & Hotel Management offers a two-year full time Master of Hotel Management & Catering Technology Programme (MHMCT) under Choice based Credit System with a blend of Theoretical as well as practical inputs. The course curricula offers subjects not only for teaching and training to the students, but also encouraging them undertake activity based learning events, innovative dissertation work in various niche areas of hospitality & tourism. This is further supplemented by Six months internship in Hotels. The Department has emerged as a leader by introducing MHMCT programme for the first time in any Central University in India. Further, the Department has also initiated the Doctoral Programme in Tourism & Hotel Management; this shall include research work on various areas of academic and industry pertaining to hospitality & tourism contributing to new knowledge basic or applied.

**New Building:** The department, being a constituent of the School of Language linguistics, Culture & Heritage, is proposed to be accommodated in an independent floor in the new academic blocks of the university with state of the art infrastructure. The proposed block shall have Basic Training Kitchens, Quantity & Advance Training Kitchens, Culinary Studios, Food Service Labs, a seminar hall and other facilities.

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

**Strengths:**

- i. First Central University in India to launch full time Master of Hotel Management & Catering Technology Programme.
- ii. Experienced faculty and hardworking students.

- iii. Good student teacher ratio.
- iv. Conducive environment and constant support from University Administration.

**Weakness:**

- i. Infrastructure for the Departmental Labs needs to be developed
- ii. Practicals need to be strengthened
- iii. Alumni Association needs to be established
- iv. Lack of Hospitality & Tourism Industrial Units in the nearby 100 km of Area, partially affecting industry inputs, training and placement of students

**Opportunities:**

- i. To establish the department with state of the art facilities and set benchmarks in hospitality & tourism education.
- ii. First Master's Programme of Hotel Management in Central Universities of India thus to explore research opportunities, foreign collaborations & plan for a research journal.
- iii. Delivery of consultancy activities
- iv. Developing Industry Institute Collaborations

**Challenges:**

- i. To attract students from all over India and foreign countries and managing diversity in this rural location.
- ii. Recruiting good faculty members to join this department in remote location and retaining them.
- iii. To improve soft skills & communication for foreign language of students for hospitality & tourism business
- iv. To assure good placements for students in Hospitality & Tourism in India and overseas.

**52. Future plans of the department.**

The Department has the following future plans:

- Development of infrastructure.
- Obtaining research funding from funding agencies for initiating research projects.
- To introduce skill oriented programmes in Hospitality & Tourism.
- Development of departmental library.
- Seek Central Financial Assistance Development Grant form Ministry of Tourism, Govt. of India.