Subject: Reply of CUH on the queries raised by the bidders during the Pre-bid Meeting held on 10/11/2025.

Name of Equipment: High Performance Computing (HPC) Cluster.

Sr. No.	Name of firm	CUH Specification as per NIT	Bidder's queries	Reply of CUH
1.	Bandhu4u Services Private Ltd.	System utility with AI Frameworks Preloaded:-  System should be preloaded with Precompiled frameworks (CPU & GPU optimized MxNet, CuDNN, Caffe and Pytorch) to be supplied with the system, license must be in named of Customer organization, Data sheet of utility must be submitted with bid.	As you have mentioned on the Page No 17 under system utility with AI frames works pre-loaded, pre complied frame works required are Mxnet, CuDNN, Caffe, Pytorch which required GPU to run optimally as you current requisition it will run CPU only mode and may require on node servers also.	No Change
		Regulatory compliance :-Windows, RHEL, Certified System, OEM must be ISO, Govt. of India E-Waste Regulation Compliance/Registered, all Certificate copy must be attached with Bid.	Page No. 18 Regulatory compliance windows and RHEL are mentioned but you requirement specified Cent OS. So license for Windows and RHEL are not applicable, Plz clarified.	64-bit CentOS Preloaded/ open source enterprise Linux
		Reference Page No. 19 of tender document	On Page No. 19 you mentioned that UPS will be provided by CUH but as mentioned above (Page No. 15, Point - VIII) that we have to provide 5.0 KVA online UPS with 1 hour backup. Also request to share the some technical specification of online UPS.	UPS (Compatible with the HPC Cluster) to be provided by the vendor.  No insulation required.

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Name of Equipment: High Performance Computing (HPC) Cluster.

Sr. No. 2.	Name of firm Targus Technologie s Private Limited	CUH Specification as per NIT  Performance Benchmark: Spec_fp_2017_rate_base- score>=150. Spec_Int_2017_rate_base- score>=160. System OEM must have listed SPEC benchmark score as afore mentioned in <a href="www.spec.org">www.spec.org</a> with the same System model or a model from the similar series, with same CPU configuration as quoted in the bid.  Processor(s): 2 x (Rome 7452 DP/UP 32C/64T 2.35G 128M 155W 4094, HF, RoHS (Total 64	Bidder's queries for 1 cpu  Please mention: CPU or higher	Reply of CUH  It should read as – 1. CPU (or higher) configuration 2. Provision required to provide interface option with GPU
		No of Processors. Minimum two or more per node (Total 64 Cores thru 2x processors)  System utility with AI Frameworks Preloaded:  System should be preloaded with Precompiled frameworks (CPU & GPU optimized MxNet, CuDNN, Caffe and Pytorch) to be supplied with the system, license must be in named of Customer organization, Data sheet of	compatible with CPU OEM framwork	No change
		utility must be submitted with bid.  Job Scheduling Utility License:  Unified system management/monitoring toolset for configuration, diagnosis and management of the system.  Toolset/Manager must be capable of supporting package and image based provisioning, intuitive web interface for managing and customize the node, And tool set with provisioning, monitoring, and reporting capabilities. With JOB scheduling capabilities on single node for CLI and GUI based end user applications. S/W utility must be from the H/W OEM and not from a third party vendor. Product datasheet with demonstration details must be shared	With JOB scheduling capabilities on single node for CLI <b>OR</b> GUI based end user applications. S/W utility must be compatible with from the H/W OEM and should be open source.	1.S/W utility must be compatible with the H/W OEM and should be open source.  2.Provision required to provide interface option with GPU

Sr. No.	Name of firm	CUH Specification as per NIT	Bidder's queries	Reply of CUH
		Operating System: 64-bit CentOS Preloaded.	Open Source Enterprize Linux ?	64-bit CentOS Preloaded/ open source enterprise Linux
		Page number 19	UPS: 1 x will be provided by Central University Of Haryana — Please clarify.	UPS to be provided by the vendor
		Page number 21: The <b>bidder</b> shall have a minimum 03 years of experience in supply, installation, testing & commissioning of "High Performance Computing (HPC) Cluster" as on last date of submission of tender. The bidder shall provide the proof of installation report issued by the client (Govt./Semi-Government/Autonomous/ Other institute of national repute only) of such equipment in the last preceding years. The bidder shall also provide atleast one purchase order of same make and model along with installation report received from client (Govt./Semi-Government/Autonomous/Other institute of national repute only) in the last three years.	Please modify it to bidder/OEM	It should be read as Bidder/OEM

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Name of Equipment: High Performance Computing (HPC) Cluster.

Sr.	Name of	CUH Specification as per NIT	Bidder's queries	Reply of CUH	
No.	firm				
3.	Meganet Technologies	Master Node			
	Global Limited	System utility with AI Frameworks Preloaded:  System should be preloaded with Precompiled frameworks (CPU & GPU optimized MxNet, CuDNN, Caffe and Pytorch) to be supplied with the system, license must be in named of Customer organization, Data sheet of utility must be submitted with bid.	We would like to inform you that, this feature is specific and available in a specific MAKE OEM only and restricting other OEM to provide, hence kindly make it open source because most of the required applications are freeware and available openly.	1.S/W utility must be compatible with the H/W OEM and should be open source.  2.Provision required to provide interface option with GPU	
		Job Scheduling Utility License: Unified system management/monitoring toolset for configuration, diagnosis and management of the system. Toolset/Manager must be capable of supporting package and image based provisioning, intuitive web Interface for managing and customize the node, And tool set with provisioning, monitoring, and reporting capabilities. With JOB scheduling capabilities on single node for CLI and GUI based end user applications. S/W utility must be from the H/W OEM and not from a third party vendor. Product datasheet with demonstration details must be shared	We would like to inform you that, this feature is specific and available in a specific MAKE OEM only and restricting other OEM to provide, hence kindly make it open source because the required utility is also available openly and freeware.	1. S/W utility must be compatible with from the H/W OEM and should be open source.  2. Provision required to provide interface option with GPU	

Sr. No.	Name of firm	CUH Specification as per NIT	Bidder's queries	Reply of CUH
		Regulatory Compliance: Windows, RHEL, Certified System, OEM must be ISO, Govt. of India Ewaste Regulation Compliance/ Registered, all Certificate copy must be attached with Bid.	We hereby request you to kindly make the change this clause as" the offered system should be Windows/RHEL Certified System, OEM must be ISO, Govt. of India Ewaste Regulation Compliance/ Registered, all Certificate copy must be attached with Bid."	No Change
	<u> </u>	Computer No	de	
		System utility with AI Frameworks Preloaded:  System should be preloaded with Precompiled frameworks (CPU & GPU optimized MxNet, CuDNN, Caffe and Pytorch) to be supplied with the system, license must be in named of Customer organization, Data sheet of utility must be submitted with bid.	We would like to inform you that, this feature is specific and available in a specific MAKE OEM only and restricting other OEM to provide, hence kindly make it open source because most of the required applications are freeware and available openly.	Same as mentioned for Master node
		Job Scheduling Utility License:  Unified system management/monitoring toolset for configuration, diagnosis and management of the system. Toolset/Manager must be capable of supporting package and image based provisioning, intuitive web Interface for managing and customize the node, And tool set with provisioning, monitoring, and	We would like to inform you that, this feature is specific and available in a specific MAKE OEM only and restricting other OEM to provide, hence kindly make it open source because	Same as mentioned for Master node

Sr. No.	Name of firm	CUH Specification as per NIT	Bidder's queries	Reply of CUH
140.		reporting capabilities. With JOB scheduling capabilities on single node for CLI and GUI based end user applications.  S/W utility must be from the H/W OEM and not from a third party vendor.  Product datasheet with demonstration details must be shared	the required utility is also available openly and freeware.	
		Regulatory Compliance: Windows, RHEL, Certified System, OEM must be ISO, Govt. of India Ewaste Regulation Compliance/ Registered, all Certificate copy must be attached with Bid.	We hereby request you to kindly make the change this clause as" the offered system should be Windows/RHEL Certified System, OEM must be ISO, Govt. of India Ewaste Regulation Compliance/ Registered, all Certificate copy must be attached with Bid."	Same as mentioned for Master node