Indian Institute of Technology Palakkad
भारतीय प्रौद्योगिकी संस्थान पालक्काड

Nurturing Minds For a Better World

IIT PALAKKAD

CORRIGENDUM - V

Tender No. TENDER/2023-24/110
Date of Publication: 03-10-2023

Indian Institute of Technology Palakkad Invites Tender under Two-bid system for the:

SUPPLY, INSTALLATION, TESTING AND COMMISSIONING OF HIGH PERFORMANCE COMPUTING FACILITY

Sr. No.	Reference	Tender Description	Corrigendum
	Last Date/Time for submission of ONLINE Bids	25-10-2023, 15:00 hours	21-12-2023, 15:00 hours
	Opening of Technical Bids	25-10-2023, 15:15 hours	21-12-2023, 15:15 hours
Technical Specifications for Proposed HPC Cluster:			
	Items: Master Node: QTY 02 Number CPU only Compute Nodes: QTY 48 High Memory CPU only Compute Nodes: QTY 04 GPU Node with NVIDIA H100 GPU – QTY 04 number GPU Ready Node – QTY 04 number		
	1.7 backup	Storage system should support network backups via NDMP v4 or latest. Full and incremental backups should be supported. Two-way or above NDMP backup modes should be supported. Provide the Backup server with suitable configuration along with associated Backup software.Backup software and backup server are to be integrated with the proposed disk system. Backup software should be installed on all servers. Licenses for backup software should be provided.	**Additional information related to the Backup** Storage system should support network backups via NDMP v4 or the latest. Full and incremental backups should be supported. Two-way or above NDMP backup modes should be supported. Provide the Backup server with suitable configuration along with associated Backup software. Backup software and backup server are to be integrated with the proposed disk system. Backup software should be installed on Two Master nodes or a separate dedicated

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		Separate 10Gbps Ethernet network has to be provided for backup.	server for backup purposes to be quoted for the solution. The backup policy will be defined at the time of installation (i.e a full backup of /home of master nodes and then incremental backup). Licenses for backup software should be provided. 10Gbps Ethernet network (part of the HPC solution) will be used for the backup purpose. Any item required to complete the backup solution as per the HPC environment.

Please note that the site visit for bidders is scheduled for December 15, 2023, between 11:30 AM and 1:30 PM.

All other Terms and Conditions of the Tender remains unchanged.

REGISTRAR

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