

Date: 08 01.2021

**CORRIGENDUM - I**

It is notified to all concerned parties that with reference to our Tender No. IITH/CHE/SAURABH/2020/T011 dated: 24/12/2020 for supply of “Supply of HIGH PERFORMANCE COMPUTING FACILITY”., the following changes are being made w.r.t. the Tender:

S.No	Section/Clause /Page No.	Existing Terms	Amended to
01	(Page 24 of 44)	g. Overall, 40 TB of the usable file system to be provided for the HPC cluster with SAS/NLSAS. 30 TB of the scratch area using the parallel file system (Intel supported Lustre/IBRIX/GPFS/PNFS/Stornext/Fujitsu FEFS) over hot-swap SAS/NLSAS disk and connected via suitable interconnects. File system storage should be connected to the master/login & all compute nodes through dedicated switches. 10 TB of usable /home/storage for the network file system to be implemented using a Luster/parallel file system. Besides, this volume has to be exported in a way so that it is available to all the compute nodes through suitable interconnects	g.bidder should configure NFS file system in all the compute node and mount the same path in the Master node. 40TB Useable capacity should be available in the Master Node with RAID 6 configuration using SAS/NL SAS HDD.
02	Page (25 of 44)	b. Should be Intel Gold Processors of at least 20 cores or higher	Should be Intel Gold Dual Processor of at least 20 cores or higher
03	Page (25 of 44)	<b><u>New bullet introduced.</u></b>	5) Bidders are encouraged to quote for 6kVA/10kVA online UPS to back up the entire cluster. IITH will take decision depending on the availability of the budget.
04	(Page 25 of 44)	1.The OEM Submitting the proposal should be in the Top 500 list for the last 3 years, they should have 3 or more clusters Installed in India, out of which at least one cluster should be a minimum of 100 Tera Flop rating. Details of these installations must be provided. 2.The OEM must have min 03 HPC installations within India in the Top Indian Supercomputing sites ( <a href="http://topsupercomputers-india.iisc.ernet.in/jsps/july2017/index.html">http://topsupercomputers-india.iisc.ernet.in/jsps/july2017/index.html</a> .) maintained by the IISc, Bangalore. Details of these installations must be provided.	<b><u>Both 1 and 2 should be merged and replaced with:</u></b> 1.The OEM submitting the proposal should have at least one entry in India top supercomputers (in the Top India Supercomputing sites ( <a href="http://topsc.cdac.in/jsps/july2020/index.html">http://topsc.cdac.in/jsps/july2020/index.html</a> ) on their latest list released"). However, the bidder should have at least two or more entries.