



**Kotak IISc AI-ML Centre (KIAC)  
Indian Institute of Science (IISc)  
Bengaluru - 560012**

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**09/07/2024**

**Corrigendum: Supply and Installation of NVIDIA RTX 6000 ADA  
CARD-based GPU Server [Local Tender]**

**Enquiry or Tender Reference No: IISc/Purchase/KIAC/2024/GPU-Server/2  
posted on 1st July 2024**

Sl.N o	Tender Reference	Query From Vendor	Response
1	Technical Specification: RAM: 512GB DDR4-3200 ECC RDIMM (28 FREE DIMM SLOTS)	Saphire Rapids supports only DDR5 memory at 4800 Mhz. Please amend the specifications accordingly.	Please quote for both as per our specification and your specification in different covers. Technical Committee will evaluate.
2	512 GB RAM and 28 Free DIMM Slots	To get 28 Free slots, the configuration has to include 4x128 GB DIMMS. Our experience is that populating 4 slots with 128 GB does not represent a balanced system and will not give a good memory performance. We recommend that you consider 8x64 GB configuration (512 GB RAM total) instead. This is a more balanced configuration with better memory bandwidth. We also would like to point out that 4x128 GB DIMMS is not cost effective compared to 8x64 GB DIMMS because of the relatively lower volume at present. If we use 64 GB DIMMS, 8 slots will be populated and 20 Slots will be free. With this, the future memory expansion is as high as 2TB. This is more than adequate for the most demanding applications, especially since the system being considered will have just 2 CPUs and 8 GPUs and major part of the AI and HPC based applications are going to be GPU based. Please amend the specifications to 512 GB RAM and 20 Free DIMM slots	Please quote for both as per our specification and your specification in different covers. Technical Committee will evaluate.
3	Network: • 2 x 10GbE port(s) • 2 x LAN Ports (Intel X550-AT2)	Since X550-AT2 is also 10GbE ports, this is a total of 4x10GbE ports. Please clarify how the 4 ports will be used. 2 of the ports are on the mother board and 2 ports will come on an additional LAN card. If all 4 ports are not needed, you will unnecessarily be wasting one PCIe slot and extra cost for the card	Quote for Network: • 2 x 10GbE port(s) (Intel X550-AT2) • 2 x LAN Ports
4	3. Bidder's Eligibility Criteria	Should have supplied and installed at least five accelerator-based based HPC/AI systems to govt.	The current tender conditions remain the same. No

		institution/organization in India during July 1, 2021 – June 30, 2024.	corrigendum will be provided for this point.
5	3. Bidder's Eligibility Criteria	The bidder must have a proven record of maintaining and managing similar items.	The current tender conditions remain the same. No corrigendum will be provided for this point.
6	4. Acceptance Criteria	It is to be noted that maximum of two weeks will be available (after Installation & Commissioning) to the bidder to conform to this acceptance test criterion set out.	The current tender conditions remain the same. No corrigendum will be provided for this point.
7	10. Payment Terms	100% payment shall be released by IISc against delivery, inspection, successful installation, commissioning, and acceptance of the equipment at IISc Bengaluru in good and functional condition and to the entire satisfaction of the Purchaser (IISc).	The current tender conditions remain the same. No corrigendum will be provided for this point.
8	15. Performance Security or Performance Bank Guarantee (PBG)	The successful bidder, on whom order will be placed, has to submit a performance security of 10% of the total order value at the earliest as per Purchase Orders (PO) terms within two weeks from the date of PO.	The current tender conditions remain the same. No corrigendum will be provided for this point.