

INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE
2A & 2B, Raja S.C.Mullick Road, Jadavpur, Kolkata-700032

Corrigendum – I

(Tender Notice No. IACS/SCS/AD/120 dt. 25/01/2022)

Sub: Invitation for Tender for Supply of a High Performance Computing Cluster for CCRES

The following specifications are allowed:

(a) CPU cluster

Master Node:

Processor: 2 x 8358 32C/64T 2.6 GHz 48 M 11.2 GT 250 W 4189 D2 or better
SSD: 2 x 1.92 TB SATA 6Gb/s 3D TLC 2.5" 7mm 3DWPD Rev.3 for OS
HDD(s): Atleast 8 x 18 TB, 7200 RPM, Enterprise SATA HDD

Compute Node:

Processor: 2 x 8358 32C/64T 2.6 GHz 48 M 11.2 GT 250 W 4189 D2 or better
SSD: 1 x 1.92 TB SATA 6Gb/s 3D TLC 2.5" 7mm 3DWPD Rev.3 for OS
HDD(s): Not required

(b) GPU Node – Type 1

GPU: 1 x NVIDIA A100 80GB PCIe 4.0-Passive cooling
SSD: 1 x 1.92 TB SATA 6Gb/s 3D TLC 2.5" 7mm 3DWPD Rev.3 for OS
HDD(s): Not required
Power Supply: Minimum 1600 W RPS Platinum level

(c) GPU Node – Type 2

Processor: 2 x Milan 16 C/32 T 3.0 GHz 128 M 155 W SP3
GPU: 2 x NVIDIA A30 24GB PCIe 4.0-Passive cooling
SSD: 1 x 1.92 TB SATA 6Gb/s 3D TLC 2.5" 7mm 3DWPD Rev.3 for OS
HDD(s): Not required
Power Supply: Minimum 1600 W RPS Platinum level

(d) The warranty should be covered by the OEM and it should be mentioned in MAF. All products and part number, model number should be mentioned clearly. Bill of materials should be attached without price in technical bid.

(e) The vendor should have established minimum 75 TFLOPS in last five years in eastern India.

(f) **Extension of date:** Last date and time of submitting tender : **February 18, 2022 at 5:00 P.M.**

Other conditions remain unchanged.

Acting Registrar