



University of Calcutta
College Street, Kolkata-700073

Tender Notice

Enq No.: CU/RUSA2/CenSISA/GROUP1/ENQ/EQUIP/SM/04

Dated: 19.02.2026

To
The All Interested Parties

Dear Sir/ Madam.
Tenders are invited for the following items.

Technical Specification of the item(s) for this Tender

Sl. No	Items with specification	Quantity
1	ThinkRobotics NVIDIA Jetson Xavier NX 16GB Developer Kit – Compact AI Performance: 21 TOPS (INT8), GPU: NVIDIA Volta architecture with 384 NVIDIA CUDA® cores and 48 Tensor cores, Max GPU Freq: 1.1GHz, CPU: 6-core NVIDIA Carmel Arm®v8.2 64-bit CPU 6MB L2 + 4MB L3, CPU Max Freq: 1.9GHz, DL Accelerator: 2x NVDLA, Vision Accelerator:2x PVA, Memory: 16GB 128-bit LPDDR4x 59.7 GB/s, Storage: 16GB eMMC 5.1, CSI Camera: Up to 6 cameras (24 via virtual channels), 14 lanes (3x4 or 6x2 or 3x4 + 1x2 or 5x2 + 1x4) MIPI CSI-2, D-PHY 1.2 (up to 30 Gbps), Video Encode: 2x 4K60 4x 4K30 10x 1080p60 22x 1080p30 (H.265), 2x 4K60 4x 4K30 10x 1080p60 20x 1080p30 (H.264), Video Decode: 2x 8K30 6x 4K60 12x 4K30 22x 1080p60 44x 1080p30 (H.265), 2x 4K60 6x 4K30 10x 1080p60 22x 1080p30 (H.264), PCIe: 1 x1 (PCIe Gen3) + 1 x4 (PCIe Gen4), USB: 1x USB 3.1 (10 Gbps) 3x USB 2.0, Networking: 10/100/1000 Base-T Ethernet, Display: 2 multi-mode DP 1.4/eDP 1.4/HDMI 2.0, Other I/O: 1x SDIO / 2x SPI / 3x UART / 2x I2S / 4x I2C / 1x CAN / GPIOs	01 (two)
2	256GB NVMe SSD	01 (one)

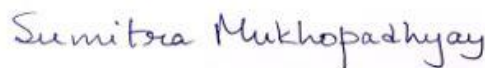
Please enclose the copy of the following documents along with the quotation.

1. Trade License
2. PAN Card
3. GST Registration
4. Sole selling and/ or distribution certificate, as applicable.

Please send the quotations in a sealed envelope addressed to **The Registrar, Senate House, 87/1 College Street, Kolkata-700073 within 05/03/2026 (5PM)**. The authority reserves the right to accept or reject any quotation without showing any reason thereof.

Special terms and conditions, if any.

The items are to be installed and commissioned up to the running condition.


Dr. Sumitra Mukhopadhyay
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