



INDIAN INSTITUTE OF TECHNOLOGY dhArwAD
ChikkamalligawAD, dhArwAD, KarnATaka - 580011

Local Purchase Enquiry for Supply Installation and Commissioning of CPU-GPU system with snapdragon (R) X Elite XIE-80-100 and Qualcomm Adreno GPU at Indian Institute of Technology Dharwad

NOTICE INVITING QUOTATIONS FOR LOCAL PURCHASE

1.	LPC No.	IITDH/MMD/LPC/CSE/2025-26/21	
2.	Description	Local Purchase Enquiry for Supply Installation and Commissioning of CPU-GPU system with snapdragon (R) X Elite XIE-80-100 and Qualcomm Adreno GPU	
3.	Specifications & Quantity	Annexure Attached	
4.	Procurement Category	OH-35, Computing System	
5.	Procurement Type	Local Purchase	
6.	Submission of Quotation: by email to mmd.office@iitdh.ac.in and armm@iitdh.ac.in		
7.	Cover No.	Cover Type	Description
	1	Financial/ Price	Commercial Bid
8.	Form of Contract		Buy/Supply
9.	Bid Validity (Days):		30 Days
10.	Period of Work/Delivery Period (Days)		Delivery period of materials 45 days
11.	Payment Terms		Within 15 days from the date of delivery and receipt.
12.	Delivery Location		IIT dhArwAD Permanent Campus, ChikkamalligawAD, dhArwAD-580011, Karnataka, India
13.	Pin Code		580011
14.	Quotation Inviting Authority:		Assistant Registrar (MMD), IIT dhArwAD Address: IIT dhArwAD Permanent Campus, ChikkamalligawAD, dhArwAD-580011, Karnataka, India



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Annexure

CPU-GPU system with Snapdragon (R) X Elite X1E-80-100 and Qualcomm Adreno GPU Specifications	Specifications of the quoted product
Processor: Snapdragon (R) X Elite X1E-80-100 (12 cores up to 3.4GHz, Dual-Core Boost up to 4 GHz, NPU up to 45)	
Graphics: Qualcomm® Adreno™ GPU	
Memory: 32GB, LPDDR5X, 8448MT/s, integrated	
Storage: 1TB M.2 PCIe NVMe Solid State Drive	
Display: 13.4", Touch, 3K 2880x1800, 60Hz, OLED, Anti-Reflect, 400 nit, InfinityEdge, Eyesafe®	
Camera: 1080p at 30 fps FHD RGB camera, Dual-array microphones	
360p at 15 fps IR camera	
Audio and Speakers: Quad-speaker design (tweeter + woofer), Qualcomm® WSA8845	
Ports: 2 USB4™ 40Gbps USB Type-C® with DisplayPort™ and Power Delivery	
Keyboard: Graphite Backlit English Keyboard with Fingerprint Reader	
Connectivity: Qualcomm FastConnect 7800 Wi-Fi 7 2x2 + Bluetooth 5.4 Wireless Card	
Multi-touch gesture-enabled precision touchpad with haptic function, seamless glass haptic touchpad	
Windows 11 Home, English, Microsoft Office Home and Student 2021	
3 Cell, 55 Wh, integrated battery	
60W AC adapter, USB Type-C	
Warranty : Comprehensive warranty of 2 years	

In addition to above specification the vendor has to provide catalogue/ brochure/manuals and necessary technical documents in respect to each line item along with quotation.

I/We/M/s.----- hereby declare and certify that we comply with all the above specification.

Authorised Signatory with seal