



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

**Local Purchase Enquiry for Supply Installation and Commissioning of CPU-GPU system with Intel core - i9 and Nvidia RTX ADA 5000 GPU at Indian Institute of Technology Dharwad**

**NOTICE INVITING QUOTATIONS FOR LOCAL PURCHASE**

1.	LPC No.	IITDH/MMD/LPC/CSE/2025-26/20	
2.	Description	Local Purchase Enquiry for Supply Installation and Commissioning of CPU-GPU system with Intel core -i9 and Nvidia RTX ADA 5000 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 <a href="mailto:mmd.office@iitdh.ac.in">mmd.office@iitdh.ac.in</a> and <a href="mailto:armm@iitdh.ac.in">armm@iitdh.ac.in</a>		
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**

<b>CPU-GPU system with Intel Core-i9 or equivalent and Nvidia RTX ADA 5000 GPU Specifications</b>	<b>Specifications of the quoted product</b>
Processor: Intel® Core™ i9-13950HX or equivalent (up to 5.5 GHz with Intel® Turbo Boost Technology, 36 MB L3 cache, 24 cores, 32 threads)	
Graphics:NVIDIA RTX™ 5000 Ada Generation Laptop GPU (16 GB GDDR6 dedicated)	
Chipset: Intel® WM790	
Display: 40.6 cm (16) diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB	
Memory and storage: 32 GB memory; 1 TB SSD storage (1 TB PCIe® Gen4 NVMe™ TLC M.2 SSD)	
Ports: 1 RJ-45; 1 headphone/microphone combo; 1 SuperSpeed USB Type-A 5Gbps signaling rate (charging); 1 SuperSpeed USB Type-A 5Gbps signaling rate	
1 power connector; 2 Thunderbolt™ 4 with USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 1 HDMI 2.1; 1 Mini DisplayPort™ 1.4a	
230 W external AC power adapter; Long Life 8-cell, 95 Wh Li-ion polymer battery	
dual stereo speakers with discrete amps, Microphone dual array digital microphones, functions keys for volume up and down, combo microphone/headphone jack, HD audio	
Wireless: Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card	
Fingerprint Reader: Fingerprint sensor	
Pointing device: Touchpad with multi-touch gesture support	
Keyboard :Premium Quiet Keyboard, spill-resistant, full-size, backlit, keyboard with a Programmable Key and numeric keypad	
Camera: 5MP HD IR camera	
Windows 11 Pro	
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