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Website: https://jrc.ac.in

Office of The Principal

Jhargram Raj College, Govt. of West Bengal

P.O. & Dist.-Jhargram, Pin-721507

Memo No: NIT/536/24-25/CHEM/

Date: 23.10.2024

NOTICE INVITING TENDER

Seal tenders are invited from the manufacturers, authorized distributers and/or suppliers for small equipments for the **Department of Chemistry** from the Crystallography in India fund. The interested manufacturers, authorized distributers/suppliers/dealers may submit tenders to the office HOD, Department of Chemistry, Jhargram Raj College, Jhargram latest by October 30, 2024. The Principal, Jhargram Raj College reserves the right to select the items (in single or multiple units) or to reject any quotation without assigning any reason. Incomplete tenders, amendments and additions to tender after opening or latetenders are liable to be ignored and rejected. The envelope containing tender must clearly be **superscript the name of the Department and the memo number** of the tender notice. For details, please visit College website- **www.jrc.ac.in.**

Terms and Conditions of Bid

- 1. Only manufacturer(s) or their sole authorized distributors/ agents are eligible to bid.
- 2. All offers should be made in English and should be written in both figures and words. All offers should be quoted in INR currency and comprehensive maintenance for three years for all the equipment. The rates once accepted will remain valid for the period up to 31st March, 2025 and will not be changed under any circumstances.
- 3. No advance payment must not be claimed against any work order before the delivery of the items at a time to the Office HOD, Department of Chemistry, Jhargram Raj College.
- 4. No installation charge and post-sale service will be claimed at any circumstances.
- 5. The Rate should be quoted as per specification excluding of All Taxes. The L1 bidder will be selected based on the quoted price of the materials excluding taxes.
- 6. In case of any dispute, the College's decision will be treated as the final and conclusive. All legal actions are subject to Kolkata jurisdiction only.
- 7. The delivery should be made to the office of HOD, Department of Chemistry within seven (07) days from date of issuance of work order (All the items at a time). The supplied items will be physically verified and compared with the detail specification of individual items by the coordinator during delivery.
- 8. The violation of any of the conditions will entitle cancellation of the order.
- 9. Payment of bills on its production will be made after successful supply of the items within stipulated time, after the successful installation of each and every individual.
- Any postal delay will not be entertained and bids reach after 5.00 pm of the stipulated date (30th october, 2024 will not be accepted.

Itemised Detail Specification of the instruments

	Name of Equipment	Specification	Make
01	Equipment DEEP FREEZER with Recommended Voltage (Stabilizer-VS- 02) REMI Model No. RFV-245	Technical Specification Plastic inner chamber; Outer body pre painted G.I Quick freezing function Sealed drawers- prevent frost loss from open door Solid state digital temperature controller with alarms Adjustable baskets/Shelves Low energy consumption and noise level Width: 533 mm Depth: 610 mm Height: 1448 mm	REMI
		Technical data Capacity(Lit): 245 Temperature Range:-16°C ~24°C	

Baskets/Shelves :6 Porm Factor					
Tith Gen Intel Core is. 1135G7, 14 inch HD (35.6cm) /8GB RAM/512GB SSD/DOS Resolution			Baskets/Shelves :6		
Tith Gen Intel Core is. 1135G7, 14 inch HD (35.6cm) /8GB RAM/512GB SSD/DOS Resolution					
Tith Gen Intel Core is. 1135G7, 14 inch HD (35.6cm) /8GB RAM/512GB SSD/DOS Resolution					
Tith Gen Intel Core is. 1135G7, 14 inch HD (35.6cm) /8GB RAM/512GB SSD/DOS Resolution					
Core i5- 1135G7, 14 Inch HD (35.6cm) /8GB RAM/512GB SSD/DOS Resolution Resol	02		Form Factor	Netbook	Systronics
Core i5- 1135G7, 14 inch HD (35.6cm)/8GB RAM/512GB SSD/DOS Resolution Resolu		11th Gen Intel	Item Height	45.5 Centimeters	
inch HD (35.6cm)/8GB RAM/512GB SSD/DOS		Core i5-		30.4 Centimeters	
inch HD (35.6cm)/8GB RAM/512GB SSD/DOS		1135G7, 14	Standing screen display size	35.6 Centimetres	
(35.6cm) /8GB RAM/512GB SSD/DOS Resolution Product Dimensions Batteries Bat		,	Screen Resolution		
RAM/512GB SSD/DOS Frouter Differsions 1.1 thium Ion batteries required. (included)			Resolution	1366 x 768 Pixels	
SSD/DOS Item model number Processor Brand Processor Type Processor Speed Processor Speed Processor Speed Processor Count RAM Size Memory Technology Maximum Memory Supported Hard Drive Size SSD Audio Details Speaker Description Graphics Corpocessor Intel Iris Xe Graphics Intel Graphics Card Description Graphics Card Description Graphics Card Interface Graphics Card Interface Connectivity Type Wireless Type Wireless Type Number of USB 3.0 Ports Number of HDMI Ports Voltage Power Source Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium lon Cells Included Components HP Intel Hard SR Notebook Hard GR Notebook Hard GR Notebook Hard GR Notebook Hard GR Notebook Intel Lagd B Note B Note Intel Lagd B			Product Dimensions	$6.8 \times 30.4 \times 45.5$ cm; 1.47 kg	
Processor Brand Intel Processor Speed 4.2 GHz Processor Speed 4.2 GHz Processor Count 1 RAM Size 8 GB Memory Technology DDR4 Maximum Memory Supported 8 GB Hard Drive Size 512 GB Hard Disk Description SSD Audio Details Headphones, Speakers Speaker Description Stereo speakers Graphics Coprocessor Intel Iris Xe Graphics Graphics Card Description Integrated Graphics Card Description Integrated Graphics Card Interface PCI Express Connectivity Type Bluetooth, Wi-Fi Wireless Type Bluetooth, Wi-Fi Wireless Type Bluetooth Number of USB 3.0 Ports 3 Number of HDMI Ports 1 Voltage 45 Volts Power Source Battery Powered Operating System DOS Are Batteries Included Yes Lithium Battery Energy Content Number of Lithium Ion Cells 3 Included Components Laptop, Power Adapter, User Manual Manufacturer HP			Batteries	 Lithium Ion batteries required. (included) 	
Processor Type Processor Speed Processor Intel Iris Xe Graphics Processor Intel Iris Xe Graphic		SSD/DOS	Item model number	HP 240 G8 Notebook	
Processor Speed 4.2 GHz Processor Count 1 RAM Size 8 GB Memory Technology DDR4 Maximum Memory Supported 8 GB Hard Drive Size 512 GB Hard Disk Description SSD Audio Details Headphones, Speakers Speaker Description Stereo speakers Graphics Coprocessor Intel Iris Xe Graphics Graphics Chipset Brand Intel Graphics Card Description Integrated Graphics Card Interface PCI Express Connectivity Type Bluetooth, Wi-Fi Wireless Type Bluetooth Number of USB 3.0 Ports 3 Number of HDMI Ports 1 Voltage 45 Volts Power Source Battery Source Operating System DOS Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Laptop, Power Adapter, User Manual Manufacturer HP			Processor Brand	Intel	
Processor Count RAM Size Memory Technology Maximum Memory Supported Bard Drive Size Hard Drive Size Headphones, Speakers Speaker S Speaker Description Stereo speakers Graphics Coprocessor Intel Iris Xe Graphics Graphics Card Description Graphics Card Description Graphics RAM Type VRAM Graphics Card Interface PCI Express Connectivity Type Wireless Type Number of USB 3.0 Ports Number of USB 3.0 Ports Number of HDMI Ports Voltage Power Source Operating System Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Laptop, Power Adapter, User Manual Manufacturer			Processor Type	Core i5	
RAM Size Memory Technology Maximum Memory Supported B GB Hard Drive Size Hard Disk Description Audio Details Speaker Description Graphics Coprocessor Graphics Chipset Brand Graphics Card Description Graphics RAM Type Graphics Card Interface Connectivity Type Wireless Type Wireless Type Number of USB 3.0 Ports Number of HDMI Ports Voltage Power Source Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Laptop, Power Adapter, User Manual Manufacturer HP			Processor Speed	4.2 GHz	
Memory Technology Maximum Memory Supported Bard Drive Size Hard Disk Description SSD Audio Details Speaker Description Graphics Coprocessor Graphics Card Description Graphics Card Description Graphics RAM Type Graphics Card Interface Connectivity Type Wireless Type Wireless Type Number of USB 3.0 Ports Number of HDMI Ports Voltage Power Source Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer DDR4 BGB BGB BGB BGB BGB BGB BGB BGB BGB BG			Processor Count	1	
Maximum Memory Supported Hard Drive Size Hard Disk Description SSD Audio Details Speaker Description Stereo speakers Speaker Description Graphics Coprocessor Graphics Card Description Graphics RAM Type Graphics Card Interface Graphics Card Interface Connectivity Type Wireless Type Number of HDMI Ports Voltage Power Source Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer 8 GB 512 GB 51			RAM Size	8 GB	
Hard Drive Size Hard Disk Description Audio Details Speaker Description Stereo speakers Speaker Description Graphics Coprocessor Graphics Card Description Graphics Card Description Graphics Card Description Graphics Card Interface Graphics Card Interface Connectivity Type Wireless Type Wireless Type Number of USB 3.0 Ports Number of HDMI Ports Voltage Power Source Operating System Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer 512 GB SSD Headphones, Speakers SSD Headphones, Speakers Stereo speakers			Memory Technology	DDR4	,
Hard Disk Description Audio Details Speaker Description Graphics Coprocessor Graphics Chipset Brand Graphics Card Description Graphics RAM Type Graphics Card Interface Connectivity Type Wireless Type Wireless Type Number of HDMI Ports Voltage Power Source Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer Help Headphones, Speakers SSD Headphones, Speakers Stere ospeakers Headphones, Speakers Headphones Headpho			Maximum Memory Supported	8 GB	
Audio Details Speaker Description Stereo speakers Graphics Coprocessor Graphics Chipset Brand Graphics Card Description Graphics Card Description Graphics Card Interface Graphics Card Interface Graphics Card Interface Onnectivity Type Wireless Type Wireless Type Number of USB 3.0 Ports Number of HDMI Ports Voltage Power Source Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer HP Headphones, Speakers Stereo			Hard Drive Size	512 GB	
Speaker Description Graphics Coprocessor Graphics Chipset Brand Graphics Card Description Graphics RAM Type Graphics Card Interface Connectivity Type Wireless Type Number of USB 3.0 Ports Voltage Power Source Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer Stereo speakers Intel Iris Xe Graphics Intel Iri			Hard Disk Description	SSD	
Graphics Coprocessor Graphics Chipset Brand Graphics Card Description Graphics RAM Type Graphics Card Interface Connectivity Type Wireless Type Number of USB 3.0 Ports Voltage Power Source Operating System Are Batteries Included Cithium Battery Energy Content Number of Lithium Ion Cells Intel Iris Xe Graphics Intel Intel Intel Iris Xe Graphics Intel Intel Iris Xe Graphics Intel Intel Intel Iris Xe Graphics Intel Intel Intel Iris Xe Graphics Intel Int			Audio Details	Headphones, Speakers	
Graphics Chipset Brand Graphics Card Description Graphics RAM Type Graphics Card Interface Graphics Card Interface Graphics Card Interface FCI Express Connectivity Type Bluetooth, Wi-Fi Wireless Type Number of USB 3.0 Ports Number of HDMI Ports I Voltage Power Source Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer Intel Integrated Integrated VRAM STAM Integrated VRAM SUBAM SUBJECT VORAM SUBJECT VORAM SUBJECT STAM SUBJECT ST			Speaker Description	Stereo speakers	
Graphics Card Description Graphics RAM Type VRAM Graphics Card Interface Connectivity Type Wireless Type Wireless Type Number of USB 3.0 Ports Voltage Power Source Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer Integrated VRAM PCI Express Bluetooth, Wi-Fi Bluetooth Nui-Fi Bluetooth Vi-Fi Bluetooth Nui-Fi Bluetooth Nu			Graphics Coprocessor	Intel Iris Xe Graphics	
Graphics RAM Type Graphics Card Interface Connectivity Type Wireless Type Wireless Type Number of USB 3.0 Ports Voltage Power Source Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer VRAM PCI Express PCI Express Bluetooth Wi-Fi Bluetooth Nui-Fi Bluetooth 1 Voltage Bluetooth Vi-Fi Bluetooth As Bluetooth Nui-Fi Bluetooth As Bluetooth Nui-Fi Bluetooth As Bluetooth Nui-Fi Bluetooth As Bluetooth As Bluetooth As Bluetooth DOS As Volts DOS Are Battery Powered DOS Are Batteries Included Yes Lithium Battery Energy Content Number of Lithium Ion Cells As Bluetooth As Wi-Fi Bluetooth As Wi-Fi Bluetooth As Volts DOS Are Battery Powered DOS Are Batteries Included Yes Lithium Battery Energy Content Number of Lithium Ion Cells As DOS As Battery Powered DOS Are Batteries Included Yes Lithium Battery Energy Content Number of Lithium Ion Cells As Dose Adapter, User Manual Manufacturer			Graphics Chipset Brand	Intel	
Graphics Card Interface Connectivity Type Wireless Type Wireless Type Number of USB 3.0 Ports Number of HDMI Ports Voltage Power Source Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer PCI Express Bluetooth Wi-Fi Bluetooth 1 Voltage Batterooth Source Battery Powered DOS Yes Lithium Battery Energy Content Al Watt Hours Laptop, Power Adapter, User Manual Manufacturer HP			Graphics Card Description	Integrated	
Connectivity Type Wireless Type Wireless Type Number of USB 3.0 Ports Number of HDMI Ports Voltage Power Source Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer Bluetooth, Wi-Fi Bluetooth Wi-Fi Bluetoot			Graphics RAM Type	VRAM	
Wireless Type Bluetooth Number of USB 3.0 Ports 3 Number of HDMI Ports 1 Voltage 45 Volts Power Source Battery Powered Operating System DOS Are Batteries Included Yes Lithium Battery Energy Content Number of Lithium Ion Cells 1 Included Components Laptop, Power Adapter, User Manual Manufacturer HP			Graphics Card Interface	PCI Express	
Number of USB 3.0 Ports Number of HDMI Ports Voltage Power Source Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer Number of Lithium Ion Cells Included Components Included C			Connectivity Type	Bluetooth, Wi-Fi	
Number of HDMI Ports Voltage 45 Volts Power Source Operating System Operating System Are Batteries Included Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer Number of Lithium Ion Cells Included Components Manufacturer I Volts Battery Powered DOS 41 Watt Hours 41 Watt Hours Japtop, Power Adapter, User Manual HP			Wireless Type	Bluctooth	
Voltage 45 Volts Power Source Battery Powered Operating System DOS Are Batteries Included Yes Lithium Battery Energy Content 41 Watt Hours Number of Lithium Ion Cells 3 Included Components Laptop, Power Adapter, User Manual Manufacturer HP			Number of USB 3.0 Ports	3	
Power Source Battery Powered Operating System DOS Are Batteries Included Yes Lithium Battery Energy Content 41 Watt Hours Number of Lithium Ion Cells 3 Included Components Laptop, Power Adapter, User Manual Manufacturer HP			Number of HDMI Ports	1	
Operating System DOS Are Batteries Included Yes Lithium Battery Energy Content 41 Watt Hours Number of Lithium Ion Cells 3 Included Components Laptop, Power Adapter, User Manual Manufacturer HP			Voltage	45 Volts	
Are Batteries Included Yes Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer Al Watt Hours Japtop, Power Adapter, User Manual HP				Battery Powered	
Lithium Battery Energy Content Number of Lithium Ion Cells Included Components Manufacturer A1 Watt Hours 3 Laptop, Power Adapter, User Manual HP				DOS	
Number of Lithium Ion Cells Included Components Laptop, Power Adapter, User Manual Manufacturer HP				Yes	
Included Components Laptop, Power Adapter, User Manual HP				41 Watt Hours	
Manufacturer HP			Number of Lithium Ion Cells	3	
			Included Components	Laptop, Power Adapter, User Manual	
Item Weight 1 kg 470 g			Manufacturer	НР	
			Item Weight	1 kg 470 g	7

Principal Jhargram Raj College

NIT/____/24-25/CHEM

Copy forwarded for information and taking necessary action to:

1. The Hon'ble District Magistrate, Jhargram

- 2. The Sub-Divisional Officer, Jhargram.
- The Treasury Officer, Jhargram.
- The Block Development Officer, Jhargram.
- The Post Master, Jhargram.
- The Chairman, Jhargram Municipality.
- Professor Gautam R Desiraju, Managing Trustee, Crystallography In India
- Dr. Tapas Kr. Adalder, HOD, Department of Chemistry Jhargram Raj College.
- College Notice Board.
- 10. Sri Diganta Das, Librarian, Jhargram Raj College
- 11. Sri. Sayantan Roy, Convener website committee, Jhargram Raj College
- 12. Sri Sandip Sarkar, Convener, purchase advisory committee, Jhargram Raj College

Jhargram Raj College

Principal V Jhargram Raj College

Jhargram Raj College

Date: 23.10.2024

Principal