



**Department of Physics**  
**MPC Autonomous College, Takhatpur, Baripada-757003, Odisha**

Ref No: 01(B)/24EM/PH/103

Date: 29.04.2025

**TENDER CALL NOTICE (EQUIPMENT)**

**1. COMPUTER WORKSTATION**

**Technical Specification for the Computer Workstation**

<b>Features</b>	<b>Technical Specifications</b>
Processor(s)	1 X Intel Xeon 4314 2P 16C/32T 2.4G 24M 10.4GT 135W 4189 M1
Chipset	Intel® C621A
RAM	4 x 32 GB DDR5-4800 2Rx8 LP (16Gb) UDIMM
HDD	1 X 4 TB SATA HDD,
SSD	1 X 960GB NVMe PCIe 4.0 M.2 SSD
RAID	Intel® C621A controller for 8 SATA3 (6 Gbps) ports; RAID 0,1,5,10
Drive Bays	External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x5
NIC	1 RJ45 Dedicated IPMI LAN port, 1 RJ45 Gigabit Ethernet LAN ports, 1 RJ45 10GBase-T ports
Cooling	Front: 120 x 25 mm x1 PWM Fan,Rear: 120 x 25 mm x1 PWM Fan
Operating System	Ubuntu
GPU	1 X NVIDIA PNY Quadro T1000 8GB GDDR6 PCIe 3.0-Active Cooling
Exp Slot(s)	4 PCI-E 4.0 x16, 3 PCI-E 4.0 x8 (in x16 slot),M.2 Interface: 4 PCI-E 4.0 x4, M.2 Form Factor: 2260/2280/22110, M.2 Key: M-Key M.2 support to RAID 0,1, 5, 10, VROC key is required for RAID.
Chassis	Full Tower
Display	1 X 24" FHD LED monitor
Input	USB Keyboard & Mouse
Power Supply	1200W Single Platinum Power Supply
Warranty	3 yrs onsite NBD

## 2. ONLINE UPS

### Technical Specification for the Online UPS

Features	Technical Specifications
UPS type	Double conversion online 3 kVA
Wave type	Sine wave
MainInputVoltage	230V
MainOutputVoltage	230V
RatedpowerinW	2400W
ratedpowerinVA	3000VA
outputconnectiontype	3India3-pin6A
Outputconnectortype	Hardwire3-wire(1P+N+E)1
Batteryvoltage	72V
Surge energy rate	600 J
Warranty	2 yrs

**NB: Must send the leaflet of the equipment with website details for verification, If the quoted equipment is delivered and found not as per the given specification, it will be returned without any financial claim by the supplier.**

### GENERAL TERMS AND CONDITIONS

#### **1. Submission of tender/ bid in Two Bid System**

The Bid/ Tender/ Quotation shall be submitted in two-bid system i.e. Technical Bid & Financial Bid. **Technical and Financial bid of the quotation should be separately sealed in two envelopes** and it must be clearly mentioned on the top of the envelopes as **Cover-A (Technical Bid)** and **Cover-B (Financial Bid)**. Both the sealed envelopes (A & B) should then be put in one outer cover indicating thereon:

- i) Reference No. of Tender (in Capital letter on the top of the envelope):
- ii) Due date for submission of Tender:
- iii) Name and Address of the firm:

The technical bids are to be opened by the Purchase Committee for evaluation. In the second stage the financial bids of only the technically acceptable offers will be opened for further evaluation, scrutiny and ranking for awarding the Supply Order.

**Submission of BID:** Dt.23.06.2025

**Opening of BID:** Dt.24.06.2025

### **1.1. Technical Bid Should Contain the Following Documents:**

- a) The detailed specifications of the equipment along with make and model with respect to the specification specified by the College should be submitted as per the format enclosed in **Annexure I**.
- b) Technical Literature in support of the equipment
- c) Copy of Valid GSTIN Registration Certificate.
- d) Copy of PAN.
- e) Copy of Income Tax Return for last 03 years.
- f) The authorisation certificate of OEM/ authorised Manufacturer/ Distributor/ Dealership Certificate for respective Equipment.

### **1.2. Financial Bid Should Contain the Following Documents:**

- a) Break up price as per format enclosed in **Annexure-II**.
- b) Total Price must include all admissible taxes including transportation charges, delivery and installation charges at the Department of Principal Investigator i.e. Dept. of Physics, MPC Autonomous College, Baripada-757003. The payment will be made in Indian currency only.
- c) No conditional price will be taken into consideration. No escalation of the price in later stage is acceptable.
- d) Warranty period details should be clearly mentioned

### **2. Other Terms and Conditions:**

- i) The quotations completed in all respect should reach to **Dr. Saroj Kumar Patra, Principal Investigator, MRIP, Department of Physics, MPC Autonomous College, Takhatpur, Baripada-757003, Odisha through Speed/Regd. Post (Indian Postal Service) only** on or before **Dt.23.06.2025 by 05:00 PM**. The quotations received after due date or incomplete in any respect shall summarily be rejected. The authority will not be responsible for any postal delay. No correspondence in this regard will be entertained.
- ii) The tender papers will be opened on **Dt.24.06.2025 at 3:00 PM**. Interested bidders may attend the opening as per the schedule.
- iii) The supplier must be either manufacturer of the equipment or the authorised agent/ dealer of the manufacturer.
- iv) The price should be quoted in the Indian currency only.
- v) The successful bidders should supply the equipment within a period of 3-4 weeks from the issuing date of purchase order and shall be delivered to the Person concerned.
- vi) Documents such as operation manual and other technical specifications of the equipment should be supplied by the successful bidders along with the equipment.
- vii) **A warranty certificate for the period of minimum 02 years from the date of installation should be provided. Thus the basic price of all instruments should be quoted along with the warranty period covered.**
- viii) During the warranty period or later whenever the firm is called upon to attend for the rectification of the defects/ faults in the consignments, the firm shall attend to the repair of instrument within 48-96 hours. They should render timely back up service whenever called upon. A certificate to that effect should be attached along with the invoice or delivery challan.
- ix) The invoices should be submitted in triplicate in the name of **“Dr. Saroj Kumar Patra, Principal Investigator, MRIP, Department of Physics, MPC Autonomous College,**

**Takhatpur, Baripada-757003, Odisha**” for pass and payment. The payments will be made only after successful installation/ Training/ Demonstration of instruments supported with a certificate by the concerned PI.

- x) The College authority reserves the right to refuse payment in the event of unsuccessful installation and the non-submission of the installation certificates.
- xi) The College authority **reserves the right to accept/ reject any part or all quotations; or cancel the entire procurement process without assigning any reason thereof.**
- xii) The rates/ price should be quoted in Indian currency only and payment shall be made in Indian Currency. The price shall be inclusive of all taxes (Rate & Taxes should be mentioned separately), Transportation cost and Cost of Installation and Commissioning, trial operation, comprehensive training and clearance charges.
- xiii) The bid should remain valid for a period of 90 days from the date of opening. A Bid valid for shorter period shall not be considered. MPC Autonomous College, Takhatpur, Baripada-757003, Odisha may ask bidders to extend the period of validity.
- xiv) **Product Specifications and Compliance Statement:** The bidder should quote the products strictly as per the tender specifications. Complete technical details along with brand, specification, technical literature etc. highlighting the specifications must be supplied along with the technical bid. The compliance statements should be supported by authentic documents. Each page of the bid and cutting/corrections shall be duly signed and stamped by the authorized signatory. Failure to comply with this requirement may result in the bid being rejected.
- xv) **Penalty:** If the delivery, installation and commissioning or service is not carried out in time as specified in the tender document, the tenderer will be charged @ 1% per week of the total value of the concerned equipment.
- xvi) Dispute, if any, with regard to the tender/ quotation shall be settled within the jurisdiction of Baripada Court, Odisha only.

Quoting merely the lowest price does not confer any right to any bidder for award of supply order. The Purchase Committee of college, reserves the right to select any bid / equipment under the grounds of specification compliance, technologically advanced quality, proven performance track record, brand reputation, service backup support, additional warranty, offer of additional / special features, Compatibility with the existing equipment, System, Training, etc.

**Sd/  
Principal Investigator**

**Annexure I  
(For Technical Bid)**

1. Name of the instrument:  
 i. Make:  
 ii. Model:  
 iii) Matching specifications and deviations

Product Specifications by the College	Matching Specifications by the Bidders (Compliance Statement)	Remarks if any

iv) Additional features not specified by the College

**Annexure – II  
(For Financial Bid of Equipment)**

Sl. No	Name of the Equipment	Make/Model	Price (in Rs.) per unit (Excluding Tax)	Tax per unit (in Rs.)	Total amount per unit (in Rs.)	Total Amount (in Rs.)	Warranty
1							
2							