

Tender Document

for

“Supply of Laboratory Equipments of

MRIP-2023-Physics

at

Government College, Koraput”

Tender Document No- **1953 /2024**

Dated: **19 /12/2024**

Issued By:

**Principal,
Government College, Koraput**

OFFICE OF THE PRINCIPAL : GOVT.COLLEGE, KORAPUT

No. 1953./2024

Date : 19 .12.2024

QUOTATION CALL NOTICE

Sealed tenders in prescribed Application form are invited under Two-bid system from original manufacturer/ registered firms / dealers/ suppliers having valid GST registration, PAN, IT Clearance and manufacturer's authorization certificate for the supply, installation and commissioning of MRIP-2023-Physics (23EM/PH/115) equipments of the College so as to reach the undersigned on or before 03.01.2025, 5.00 PM through registered or speed post only. The quotations will be opened on 04.01.2025 at 11.00 AM in the chamber of the undersigned in presence of intending tenderers or their representative. The undersigned reserves the right to accept or reject any or all quotations without assigning any reason thereof. The details of terms, conditions, list of equipments, application form, technical bid form and financial bid form are available in the website of the College: www.govtcollegekoraput.ac.in .

Sd/-
PRINCIPAL
Govt. College, Koraput

TABLE OF CONTENTS

DESCRIPTION	Page No.
Schedule for Tender	4
Eligibility Criteria	5
Bid Submission	6
General Terms & Conditions of the Bid	7-8
Annexure I - Items to be Supplied and Installed	9-10
Annexure II - Proforma for Technical Bid	11-12
Annexure III - Proforma for Financial Bid	13-14
Annexure IV - Details of the Tenderer	15
Annexure V-Self Declaration not black listed	16
Annexure VI-Declaration	17

SCHEDULE FOR TENDER

Tender No & Date	1953 /2024 & dt.: 20/12/2024
Name of the tender issuer	Principal, Government College, Koraput
Scope of Work	Supply of MRIP-2023-Physics and MRIP-2023-Mathematics project equipments
Details	Items to be supplied As per Annexure I
Performance Bank Guarantee (PBG)	5% of Bid Value
Date of issue of tender document	19.12.2024
Last Date & Time for Submission of Bids	03.01.2025; 5.00 PM
Date & Time of Opening of Bids	04.01.2025; 11.00 AM Principal's Chamber
Address for Communication	Principal, Government College, Koraput 764021, Odisha

ELIGIBILITY CRITERIA

The bidders who are desirous for above work require fulfilling the following conditions:

- 1) Must be registered under GST Act.
- 2) Must have average annual turnover for the last three years i.e. 2021-22, 2022-23, 2023-24 not less than Rs. 5 Lakhs. The bidder must submit copy of audited balance sheet and profit & loss account certified by the Chartered Accountant along with the acknowledgement of Income tax return as a proof in the Technical bid.
- 3) Should not have been blacklisted by any State Govt. / Central Govt. / PSU in India. A self-declaration is required as per Annexure IV.
- 4) Must have a valid PAN.
- 5) Must have valid authorisation from the manufacturer(s)

BID SUBMISSION

Steps to be followed for submission of bid:

The bid shall be submitted in two parts: Technical Bid & the Financial Bid.

- I.** The Technical bid sealed in one envelope marked as “Technical Bid” and shall contain the followings:
- The bidder should supply the items strictly as per technical specification mentioned in **Annexure I**.
 - The tenderer should comply about the general information of the firm in **Annexure-IV**
 - The bidder should submit the details in **Annexure II**, duly filled in, signed and complete in all respects. (*No alteration / modification in the format shall be permitted.*)
 - A self-declaration that the tenderer has not been blacklisted by any State Government/ Central Govt. / PSU in India in **Annexure V**.
 - Audited balance sheet and profit & loss account along with copy of acknowledgement of Income Tax return of last three financial years i.e. 2021-22, 2022-23, 2023-24.
 - A declaration from the Tenderer to supply, install and commission the items along with the Vouchers to the undersigned for the payment within three weeks from the date of issue of the work order in **Annexure-VI**.
- II.** The Financial bid shall be sealed in another envelope marked as “Financial Bid”. This shall contain the price bid in **Annexure III** duly completed in all respects.
- Rate quoted should be inclusive of GST.
 - No extra cost will be borne by the college towards transportation, installation and commissioning of supplied items.
 - No price increase on account of change in tax structure, duties, levies, charges etc shall be permitted.

The two separate envelopes containing technical bid and financial bid and other documents should be sealed in one envelope super-scribed as “**Supply of Equipment for MRIP project titled- To enhance the power conversion efficiency of excitation solar cell through heterostructure of Janus Transition metals dichalcogenides: A first principle-based study**”.

GENERAL TERMS AND CONDITIONS OF THE BID

Note: Bidders must read these conditions carefully and comply strictly while submitting their bids.

1. Bidder shall prepare the bid and submit it in a sealed envelope addressed to Principal, Government College, Koraput and send it through Speed Post/Registered Post only (no hand delivery will be entertained). Each envelope should bear the name of bidder, along with the tender number. The authorities shall not be responsible for postal and other delays in receipt of the bids.
2. Bidders are requested to check for any notice /amendment/ clarification etc. to the Tender Document through the website www.govtcollegekoraput.ac.in/ Notice board of the office of Government College, Koraput.
3. The Bidders should note that Prices should not be indicated in the Technical bid and should be quoted only in the Financial Bid as per Annexure III. In case the prices are indicated in the Technical bid, the bid shall stand rejected.
4. **OPENING OF TECHNICAL BID:** The Technical Bids will be opened on 03.01.2025 at 11:00 A.M in presence of the Tender Committee of the college, Tenderers and representative of the bidders. No separate intimation will be given to the bidders in this regard.
5. **EVALUATION PROCESS:** Technical proposals will be evaluated on the basis of compliance to eligibility criteria, technical specification, and other terms & conditions stipulated in the tender document by the Tender Committee.
6. Financial Bids will be opened of those bidders who qualify in the technical evaluation. The Committee reserves the right to reject any or all the tenders without assigning any reason thereof.
7. **Award of Contract:** Financial bids with lowest price quotation for the assignment as per **Annexure-III** will be considered for negotiations and award of contract. However where there is tie between bidders in lowest evaluated package price, the person having highest financial turnover in the preceding 3 financial year will be given preference. **The supply, installation and commissioning of items must be completed strictly within three weeks from the date of issue of work order.**
8. **PERFORMANCE BANK GUARANTEE:** The selected bidder shall deposit performance security of 5% of bid Value in the form of a demand draft/ fixed deposit receipt from a commercial bank / bank guarantee from a commercial bank within a week of notice of award of the tender. The performance security deposit will be retained till completion of supply, installation and commissioning of the items

9. **The bids not submitted in prescribed format or in prescribed manner, shall be rejected by the Tender Committee at the risk and responsibility of the bidder.**
10. All the information as called for in the tender document should be submitted truly, clearly, legibly, transparently, unambiguously and without using abbreviations.
11. In the financial bid the **total figures** should be **written in figures** followed by **words**.
12. **Each page of the tender document should be signed by the bidder with seal, in token of having understood and accepted the terms and conditions of the contract and serially numbered and page marked.**
13. A bid submitted cannot be withdrawn. The bidder or his authorized representative (one person only) will be allowed to be present at the time of opening of tenders.
14. The Tendering Authority reserves the right to accept any bid, and to allow the bid process and reject all bids at any time prior to award of contract, without assigning reasons & without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for the action.
15. All the transit risks shall be the responsibility of the supplier.
16. All the disputes shall be subjected to the jurisdiction of Civil Courts situated in Koraput.
17. Any matter which has not been covered under these provisions shall be governed as per the provisions of Odisha State Government Rules.
18. If the work is found un-satisfactory or, if the firm dishonours the contract, the Performance Security Deposit may be forfeited and the job may be entrusted to another firm. In this regard the decision of the tender Committee is final and binding on the supplier.
19. Any notice given by one party to the other pursuant to this contract shall be sent in writing to Principal, Government College, Koraput.
20. **Payment Terms:** All payments will be made within 30 days of submission of Invoice, based on completion of respective terms & conditions. TDS will be deducted as per the rules. The invoice will be raised in favour of **PRINCIPAL INVESTIGATOR MRI 23 EMPH115**
21. **Completion Period:** The work shall be completed in all respect within **three weeks** from the date of issue of work order.
22. **A firm can apply for any Part(s) or whole of the tender.**

ANNEXURE I

LIST OF EQUIPMENTS WITH TECHNICAL SPECIFICATION

MRIP-2023-Physics Project			
S. No	PRODUCT NAME	Specifications	Quantity Required
1	Workstation	COMPANY: HP/DEL	
		Processor Make	Intel
		Processor Generation	13
		Number of Cores per Processor	24
		Processor Base Frequency (GHz)	3
		Processor Turbo Frequency (GHz)	5.5
		Processor Description	Intel Core i9
		Processor Number	Intel Core i9 13900
		Chipset Number	Intel W680
		Graphics Type	Integrated
		Number of Graphic Cards	1
		Graphic Card Description	NVIDIA T1000 8GB
		Operating System (Factory Pre-Loaded)	Ubuntu Linux
		OS Certification	Windows
		RAM Size (GB)	128 GB
		Total Numbers of DIMM Slots Available	4
		Number of DIMM Slots Populated	4
		Type of Drives used to populate the internal Bays	PCIe
		Number of Drives	1
		Capacity of each Drive (GB)	1024
		Total number of Internal Bays available for SATA Drive	4
		Number of Internal Bays populated with SATA Drive	1
		Each SATA Drive Capacity (GB)	2000
		Speed of each SATA Drive (RPM)	7200
		Total SATA Drive Capacity (GB)	2000
		Class of PCIe Drives	Class 40
	Number of RAID Controller Ports	4	
	Speed of RAID Controller Ports (Gbps)	6	
	Type of Ethernet Ports	Single Gigabit NIC 10/100/1000	
	Number of Ethernet Ports	1	
	Wireless Connectivity	Yes	
	If Yes, Version of Bluetooth Available	5	
	Display Availability	Monitor	
	Display Size (cm)	58- 61	

		Display Resolution (Pixels)	1920x1080		
		LED Backlit	Yes		
		Mouse Connectivity, If available	Wired		
		Type of Mouse, If available	Optical Scroll		
		Keyboard Connectivity, if available	Wired		
		Type of Keyboard, if available	Standard		
		On Site OEM Warranty (Year)	3		
2	UPS	UPS (warranty two years), <ul style="list-style-type: none"> • Online UPS- Microtex + ISO TRX 3KVA/72v • Battery: Exide 65 Ah Power safe Plus • Rack: Strong load for six battery 			
3	PRINTER	HP LASER JET Pro MFP M126a Printer			

ANNEXURE II
LIST OF EQUIPMENTS WITH TECHNICAL SPECIFICATION

MRIP-2023-Physics Project					
S. No	Product Name	Item Code	Specifications		Item can be supplied as per specification on Yes/No
1	Workstation	MRIP-2023-Phy1			
			Company	HP/DELL	
			Processor Make	Intel	
			Processor Generation	13	
			Number of Cores per Processor	24	
			Processor Base Frequency (GHz)	3	
			Processor Turbo Frequency (GHz)	5.5	
			Processor Description	Intel Core i9	
			Processor Number	Intel Core i9 13900	
			Chipset Number	Intel W680	
			Graphics Type	Integrated	
			Number of Graphic Cards	1	
			Graphic Card Description	NVIDIA T1000 8GB	
			Operating System (Factory Pre-Loaded)	Ubuntu Linux	
			OS Certification	Windows	
			RAM Size (GB)	128 GB	
			Total Numbers of DIMM Slots Available	4	
			Number of DIMM Slots Populated	4	
			Type of Drives used to populate the internal Bays	PCIe	
			Number of Drives	1	
			Capacity of each Drive (GB)	1024	
			Total number of Internal Bays available for SATA Drive	4	
			Number of Internal Bays populated with SATA Drive	1	

			<table border="1"> <tr> <td>Each SATA Drive Capacity (GB)</td> <td>2000</td> </tr> <tr> <td>Speed of each SATA Drive (RPM)</td> <td>7200</td> </tr> <tr> <td>Total SATA Drive Capacity (GB)</td> <td>2000</td> </tr> <tr> <td>Class of PCIe Drives</td> <td>Class 40</td> </tr> <tr> <td>Number of RAID Controller Ports</td> <td>4</td> </tr> <tr> <td>Speed of RAID Controller Ports (Gbps)</td> <td>6</td> </tr> <tr> <td>Type of Ethernet Ports</td> <td>Single Gigabit NIC 10/100/1000</td> </tr> <tr> <td>Number of Ethernet Ports</td> <td>1</td> </tr> <tr> <td>Wireless Connectivity</td> <td>Yes</td> </tr> <tr> <td>If Yes, Version of Bluetooth Available</td> <td>5</td> </tr> <tr> <td>Display Availability</td> <td>Monitor</td> </tr> <tr> <td>Display Size (cm)</td> <td>58- 61</td> </tr> <tr> <td>Display Resolution (Pixels)</td> <td>1920x1080</td> </tr> <tr> <td>LED Backlit</td> <td>Yes</td> </tr> <tr> <td>Mouse Connectivity, If available</td> <td>Wired</td> </tr> <tr> <td>Type of Mouse, If available</td> <td>Optical Scroll</td> </tr> <tr> <td>Keyboard Connectivity, if available</td> <td>Wired</td> </tr> <tr> <td>Type of Keyboard, if available</td> <td>Standard</td> </tr> <tr> <td>On Site OEM Warranty (Year)</td> <td>3</td> </tr> </table>	Each SATA Drive Capacity (GB)	2000	Speed of each SATA Drive (RPM)	7200	Total SATA Drive Capacity (GB)	2000	Class of PCIe Drives	Class 40	Number of RAID Controller Ports	4	Speed of RAID Controller Ports (Gbps)	6	Type of Ethernet Ports	Single Gigabit NIC 10/100/1000	Number of Ethernet Ports	1	Wireless Connectivity	Yes	If Yes, Version of Bluetooth Available	5	Display Availability	Monitor	Display Size (cm)	58- 61	Display Resolution (Pixels)	1920x1080	LED Backlit	Yes	Mouse Connectivity, If available	Wired	Type of Mouse, If available	Optical Scroll	Keyboard Connectivity, if available	Wired	Type of Keyboard, if available	Standard	On Site OEM Warranty (Year)	3	
Each SATA Drive Capacity (GB)	2000																																									
Speed of each SATA Drive (RPM)	7200																																									
Total SATA Drive Capacity (GB)	2000																																									
Class of PCIe Drives	Class 40																																									
Number of RAID Controller Ports	4																																									
Speed of RAID Controller Ports (Gbps)	6																																									
Type of Ethernet Ports	Single Gigabit NIC 10/100/1000																																									
Number of Ethernet Ports	1																																									
Wireless Connectivity	Yes																																									
If Yes, Version of Bluetooth Available	5																																									
Display Availability	Monitor																																									
Display Size (cm)	58- 61																																									
Display Resolution (Pixels)	1920x1080																																									
LED Backlit	Yes																																									
Mouse Connectivity, If available	Wired																																									
Type of Mouse, If available	Optical Scroll																																									
Keyboard Connectivity, if available	Wired																																									
Type of Keyboard, if available	Standard																																									
On Site OEM Warranty (Year)	3																																									
2	UPS	MRIP-2023-Phy2	<p>UPS (warranty two years),</p> <ul style="list-style-type: none"> • Online UPS- Microtex + ISO TRX 3KVA/72v • Battery: Exide 65 Ah Power safe Plus • Rack: Strong load for six battery 																																							
3	PRINTER	MRIP-2023-Phy3	HP LASER JET Pro MFP M126a Printer																																							

ANNEXURE III
PROFORMA FOR FINANCIAL BID

To,

The Principal,
Government Degree College, Koraput
Koraput-764021

Ref: Bid no. Dated

Sir,

I / We _____ hereby offer to supply, install and commission of the following item(s) at the prices indicated below:

MRIP-2023-Physics Project

S. No	PRODUCT NAME	Item Code	MAKE	Item can be supplied as per specification Yes/NO
1	Workstation	MRIP-2023-Phy1		
2	UPS	MRIP-2023-Phy2		
3	PRINTER	MRIP-2023-Phy3		

Further, It is certified that I/ we have understood the general Terms and Conditions of the bid and our offer is to supply items strictly in accordance with the requirements and the terms mentioned in the bid.

Note: No change in the Performa is permissible.

Date:

Place:

(Signature and seal of the bidder)

ANNEXURE IV

DETAILS OF THE TENDERER

Sl. No	Particular	
1	Name of the Firm/Agency/Company	
2	Complete postal address	
3	Telephone Number & e-mail Id	
4	Name of Authorized Signatory (in block letters)	
5	Contact No. of authorized signatory	
6	Type of /Firm (Proprietary/ Partnership/ Pvt Ltd./Public Ltd) Tenderer has to provide relevant documents (with the technical bid) as a proof of firm type	
7	Date of Establishment and Experience in business (In number of years). Work order to be attached	
8	G.S.T. Registration No.	
9	PAN No.	
10	Yearly turnover of the organization during last 3 years) and furnish audited balance sheet. 2021-22 2022-23 2023-24	
12	Furnish the names of 3 organisation and their address, Telephone Number etc. where you completed similar kinds of work.	

Date:

Place:

Signature & Seal of the Bidder

ANNEXURE V

SELF DECLARATION FOR NOT BLACK LISTED

To

The Principal,
Government College,
Koraput- 764021, Odisha

Ref. Tender No.....dated.....

Sir/Madam,

I/Wehereby confirm that our firm has not been banned or blacklisted by any Government Organization/ Financial institution/ Court/ Public/ sector unit/ Central Government.

Date:.....

Place:

(Signature and seal of the bidder)

ANNEXURE VI
DECLARATION

To

The Principal,
Government College,
Koraput- 764021, Odisha

Ref. Tender No.....dated.....

Sir/Madam,

I/Wehereby declare that my/our firm will complete the work in time and submit the vouchers for payment within three weeks from the date of issue of work order

Date:.....

Place:

(Signature and seal of the bidder)