



ISPAT AUTO COLLEGE, SECTOR-16, ROURKELA-769003.

Tender Document

For

“Supply and Installation of Online UPS with Battery

At

Ispat Autonomous College”

Tender Document No: 30102907/2024-25/OHEPEE/004

Dated: 24th December, 2024

Issued By:

Principal,
Ispat Autonomous College,
Rourkela-769003.

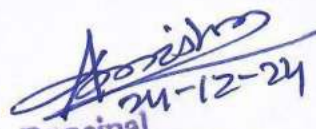
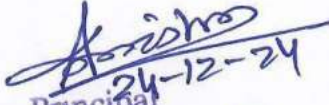

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SCHEDULE OF TENDER

| | |
|--|--|
| Tender No. | 30102907/2024-25/OHEPEE/004 |
| Name of the tender issuer | Principal, Ispat Autonomous College |
| Scope of Work | Supply and Installation of Online UPS with Battery Details as per Annexure I |
| Quantity to be supplied | As per Annexure I |
| Cost /fee of Tender Documents | Rs. 500/- in form of a DD drawn in favour of Principal, Ispat Autonomous College payable at payable at Uco Bank, Sector-7/8 Rourkela. |
| Earnest Money Deposit (EMD) | Rs. 17500/- |
| Performance Bank Guarantee (PBG) | 5% of Bid Value |
| Date of issue of tender document | 24 th December 2024 |
| Date & Time of Pre Bid clarification | 03 rd January 2025, 10.00 AM |
| Last Date & Time for Submission of Bids | 14 th January, 2025, 5.00 PM |
| Date & Time of Opening of Technical Bids | 15 th January, 2025, 10.00 AM |
| Date & Time of Price Bid Opening | 15 th January, 2025, 10.00 AM |
| Name of the contact person for Communication | Dr. Deepak Kumar Routray |
| Contact Number of the concern person | 8144031435 |
| Address for Communication | Principal, Ispat Autonomous College, Rourkela- 769003 |


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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 should not be less than Rs 3.5 Lakhs per F.Y. The bidder must submit copy of audited balance sheet 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) Experience of having successfully completed similar* jobs during last 3 years (as of 01.04.2021 to 31.03.2024) as follows:-

One similar* completed work costing not less than Rs 3.5 Lakhs

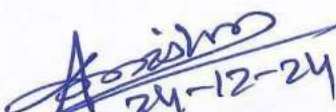
OR

Two similar* completed works each costing not less than Rs 1.75 Lakh

*Similar work – Supply of Computers at any Government /Private office.

The bidder is required to submit the work order

- 5) Must have a valid PAN.


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BID SUBMISSION

Steps to be followed for submission of bid:

1. The bid shall be submitted in four parts in separate envelopes inside one big envelope, the EMD, Cost /fee of Tender Documents, Technical Bid & the Price Bid.
 - i) **Earnest money Deposit (EMD):** Bidder has to submit EMD of required amount in the form of Demand draft.

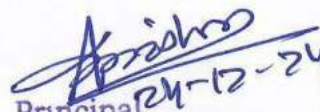
Order drawn in favour of "**Principal, Ispat Autonomous College**" payable at Uco Bank, Sector-7/8 Rourkela. The EMD should be sealed in one envelope marked as "EMD".

Earnest Money Deposit will not carry any interest. The EMD of unsuccessful bidders will be refunded on acceptance of the work order by the successful bidder. The EMD of successful bidder will be returned/adjusted on submission of performance security.

The bid not accompanying EMD is liable to be rejected.

- ii) **The Technical bid** sealed in another envelope marked as "Technical Bid" and shall contain

- The bidder should supply the items as per technical specification mentioned in **Annexure I**.
- The bidder should Details as per **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 as per **Annexure IV**.
- Audited balance sheet along with copy of acknowledgement of Income Tax return of last three financial years i.e. 2021-2022,2022-2023,2023-2024.

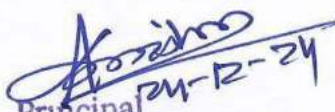

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▪ Details of successfully completed or work in progress of similar jobs (as explained in point 4 of Eligibility Criteria) during last 3 years as per **Annexure V**.

(iii) **The Price bid** shall be sealed in an envelope marked as "Price Bid" and shall contain the price bid as per **Annexure III** duly completed in all respects.

Rate quoted should be inclusive of GST. No extra cost will be borne by the college towards transport of goods. No price increase on account of change in tax structure, duties, levies, charges etc shall be permitted.

The three separate envelope containing EMD, technical bid and price bid should be sealed in one envelope and should be addressed as per tender schedule super-scribed as **"Supply and Installation of Online UPS with Battery"**.

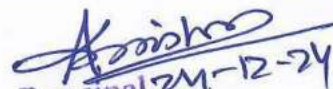

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GENERAL TERMS AND CONDITIONS OF THE BID

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, Ispat Autonomous College, Rourkela and send it through **Speed Post/Registered Post/Courier only** (no hand delivery will be entertained). Each envelope should bear the name of bidder, along with the tender number. However 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.ispatcollegerourkela.com/ **Noticeboard of the office of Ispat Autonomous College, Rourkela**. No separate notification will be issued for such notice / amendment /clarification etc. in the print media or individually.
- 3) The Bidders should note that Prices should not be indicated in the Technical bid and should be quoted only in the Price Bid as per **Annexure III**. In case the prices are indicated in the Technical bid, the bid shall stand rejected.
- 4) **"PRE-BID Meeting"** with the intending bidders shall be held on 30.12.2024 from 03:30 P.M. at Ispat Autonomous College. Any queries related to this tender shall be sent to the mail id: **ispatcoll@rediffmail.com** 1 day in advance. The clarifications if any will be uploaded in the in the college web site. All bidders are invited to attend the pre-bid meeting. No deviation to any of the terms will be permitted after freezing of the same at pre-bid meeting.
On the date of pre bid meeting the bidders may make a site verification where installations is to be made.
- 5) **OPENING OF TECHNICAL BID**
The Technical proposal will be opened on 15.01.2025 at 03:00 P.M in the presence of the tender Committee and representative of the bidders. No separate intimation will be given to the bidders in this regard.
- 6) **EVALUATION PROCESS**

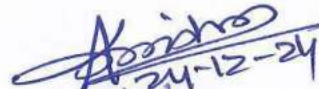
Technical proposals will be evaluated on the basis of compliance to eligibility criteria, technical specification, and other terms & conditions stipulated in the


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tender document. Financial proposal will be opened only 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.
- 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 Fifteen (15) working days of the date of notice of award of the tender. The performance security deposit will be retained till completion of the warranty period. The return shall carry no interest.
- 9) **WARRANTY:** The items which are to be supplied to the College should be NEW as on date of receipt and should be having all components required. The entire System including accessories will remain under **onsite comprehensive maintenance and warranty for a period of one year** from the date of successful commissioning and testing.
The service support during warranty period shall be for all components of System. The bidder shall impart onsite training to the officials as to operating the systems.
- 10) 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.
- 11) All the information as called for in the tender document should be submitted truly, clearly, legibly, transparently, unambiguously and without using abbreviations.
- 12) In the financial bid the total figures should be written in figures followed by words
- 13) 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.
- 14) 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.

- 15) The Tendering Authority reserves the right to accept any bid, and to annul 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.
- 17) All the transit risks shall be the responsibility of the supplier.
- 18) All the disputes shall be subjected to the jurisdiction of Civil Courts situated in Rourkela.
- 19) Any matter which has not been covered under these provisions shall be governed as per the provisions of Odisha State Government Rules.
- 20) If the work is found un-satisfactory or, if the firm dishonors 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 Committee is final and binding on the contractor.
- 21) Any notice given by one party to the other pursuant to this contract shall be sent in writing to Principal, Ispat Autonomous College, Rourkela – 769003.
- 22) **Payment Terms:** All payments will be made within 30 days of submission of invoice, based on completion of respective terms & conditions. TDS GST/IT will be deducted as per the rules. The invoice will be raised in favour of Principal, Ispat Autonomous College, Rourkela.
- 23) **Completion Period:** The work shall be completed in all respects within 30 days from the date of issue of the work order. Any delay in the completion of work will attract a penalty of 0.1% of the ordered price per day of delay.


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ANNEXURE – I

Items to be Supplied and Installed

02 nos of Online UPS with Battery as per Specifications below:

Technical Specification and Description of each individual item is as under:-

Capacity (in kVA / kW): 10 KVA UPS shall be 1 Out Put power factor i.e. 10 KW,

Technology and Capability: True Online configuration with double conversion VFI SS 111 & APFC in converter to improve Input Power Factor > 0.98

Input facility - Phases/ Wires: capable of operating with 1:1 & 3:1 Configuration,

Input Voltage Range: 160 V - 285 V at 100% load UPS will be de-rated between 100 Vac to 160 Vac for single phase and 277 V-494V at 100% load UPS will be de-rated between 173 Vac to 277 Vac for 3 phase configuration

Input frequency Range: 40 to 70 Hz,

Input Power Factor: > 0.98 on Full Load,

Nominal Output voltage: 220/ 230/ 240VAC (Selectable),

Nominal Output Frequency: 50 / 60 Hz,

Output Frequency Regulation: +/- 0.10 Hz (Free Running / Self Clocked Mode),

Pure sine wave of output wave form,

Overall Efficiency (AC to AC): >= 94% at Full Load & >= 98% in Green ECO mode,

Fault Indicator: Charger Failure, Battery Failed, Battery Low, Overload on LCD

Backup Required: Minimum 60 Minutes with 15600 VAH,

Sealed Maintenance Free (SMF) - 12V Cells Batteries,

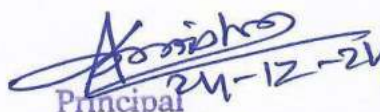
NMC Security: Remote Access- SSH File Transfer: SCP Web Server: TLS Remote Authentication Dial-In User Service for central administer remote access shall be provided

UPS should have internal anticorrosion air filters for dust filtration

UPS shall be Rack & Tower mountable both

Installation: Complete installation to be done by the supplier with required electrification.

Warranty: 2 years on both UPS & Battery


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ANNEXURE – II**DETAILS OF THE TENDERER**

| Sl. No | Particular | |
|--------|--|--|
| 1 | Name of the Firm/Agency/Company | |
| 2 | Registered office Address & 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 for complying point no 4 of eligibility criteria |
| 8 | G.S.T. Registration No. | |
| 9 | PAN No. | |
| 10 | Details of Earnest Money Deposit i.e Draft no, date and bank name. | |
| 11 | Yearly turnover of the organization during last 3 years (yearwise) and furnish audited balance sheet for the last 3 years. 2021-22 2022-23 2023-24 | |
| 12 | Furnish the names of 3 responsible persons along with their designation, address, Telephone Number etc. for whose organization, you have completed /work in progress as mentioned in Annexure V and who will be in a position to certify about the performance of your organization. | |

Date:

Place:

Signature & Seal of the Bidder


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ANNEXURE – III

PRICE SCHEDULE

To,
Principal,
Ispat Autonomous College,
Rourkela-769003.

Ref: Bid no. ----- Dated -----

Sir,

I/We ----- hereby offer to supply the following items at the prices
and within the period indicated below:

| <u>Sl No.</u> | <u>Description</u> | <u>Make and Model</u> | <u>Qty. in Nos.</u> | <u>Unit Price</u> | <u>Total Amount</u> |
|-------------------|---|-----------------------|---------------------|-------------------|---------------------|
| <u>1</u> | | | | | |
| <u>2</u> | | | | | |
| <u>3</u> | | | | | |
| <u>Total (A)</u> | | | | | |
| <u>4</u> | <u>Installation and Commissioning Charges for the total Project (B)</u> | | | | |
| <u>Total(A+B)</u> | | | | | |

It is herewith certified that 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.

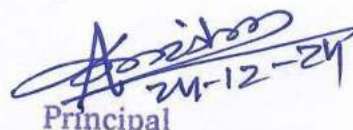
Note

No change in the Performa is permissible.

Date:

Place:

(Signature and seal of the bidder)


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ANNEXURE – IV

SELF DECLARATION FOR NOT BLACK LISTED

To,
The Principal,
Ispat Autonomous College, Rourkela-
769003.

Ref: Tender no. ----- Dated: -----

Madam/Sir,

I / We.....here by 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 & Seal of the Bidder


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ANNEXURE – V

Work 'Executed/ in-progress' as Prime Contractor on works of similar nature (of value not less than Rs 3.5 Lakhs) over the last -3- years

| Sl. No | Name and address of Client | Description of work | Contract no. | Value of work (in lacs) | Date of issue of work order | Stipulated period of completion | Actual date of completion | Project Name | Remarks explaining reason for delay |
|--------|----------------------------|---------------------|--------------|-------------------------|-----------------------------|---------------------------------|---------------------------|--------------|-------------------------------------|
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Notes:

1. Information has to be filled up specifically in this format.
2. For certificates, the issuing authority shall not be less than an Executive In Charge
3. Document proofs of work orders and performance certificates from the client's needs to be attached.

(Signature and seal of bidder)


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