





Bid Document/ बिड दस्तावेज़

Bid I	Details/बिङ विवरण		
Bid End Date/Time/बिंड बंद होने की तारीख/समय	26-05-2025 13:00:00		
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	26-05-2025 13:30:00		
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)		
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Education		
Department Name/विभाग का नाम	Department Of Higher Education		
Organisation Name/संगठन का नाम	National Institute Of Technology (nit)		
Office Name/कार्यालय का नाम	M G Avenue , Durgapur 713209, Wb		
क्रेता ईमेल/Buyer Email	drps.nitdgpr@gov.in		
Total Quantity/कुल मात्रा	40		
Item Category/मद केटेगरी	AC Static Watthour Meters - Energy Meter (V2) as per IS 13779 (Q2)		
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	1 Lakh (s)		
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)		
MSE Exemption for Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes		
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No		
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Compliance of BoQ specification and supporting document *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer		
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No		
Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	No		

Bid Details/बिड विवरण		
Type of Bid/बिंड का प्रकार	Two Packet Bid	
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days	
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No	
Estimated Bid Value/अनुमानित बिड मूल्य	154000	
Evaluation Method/म्ल्यांकन पद्धति	Total value wise evaluation	
Arbitration Clause	No	
Mediation Clause	No	

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India	
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	3.00	
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अविध (महीने).	14	

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी:

Joint Registrar NIT Durgapur

M G Avenue , Durgapur 713209, Wb, Department of Higher Education, National Institute of Technology (NIT), Ministr Education

(Joint Registrar Procurement)

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No

MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes

- 1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempte the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnove Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation buyer.
- 2. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of cert Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indication turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constability be taken into account for this criteria.
- 3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offethe bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Categoroucts to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC t submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bubids, the category of primary product having highest value should meet this criterion.
- 4. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated o through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Or 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notific issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Po Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. R documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purch preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the No. F.1/4/2021-PPD dated 18.05.2023 OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent applications of the concurrent Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make i Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.
- 5. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid partici Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determ the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA proc

AC Static Watthour Meters - Energy Meter (V2) As Per IS 13779 (40 pieces)

Technical Specifications/तकनीकी विशिष्टियाँ

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य		
Generic	Conformity to Technical Requirements	As per IS 13779:2020 (With Latest Ammendements) covering the general requirements and tests for various types of AC Static watt-hour Meters of Class 1 and 2		
	ISI Marked	Yes		
	Type of Meter	Outdoor		
Performance	Accuracy Class	Class 1		
Parameters & Ratings	Number of phases and Number of Wires	Three phase 4 Wire		

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Standard Basic current (Ib) For direct connection 1-phase (In Ampere)	10A
	Standard Basic current (lb) For direct connection 3-phase (In Ampere)	10A
	Typical Rated Maximum Current (Imax) as Percentage of Basic Current (A) (Direct connection)	600%
Accessories Accessories		NA

Additional Specification Parameters - AC Static Watthour Meters - Energy Meter (V2) As Per IS 13779 (pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Type of Meter: Accuracy Class: Number of phases and Number of Wires: Reference Voltage: Terminal Covers: Type of lab which carried out Test of Complete Product to prove the conformity of product as per specification:	:Outdoor :Class 1 :Three phase 4 Wire :240 V :Extended Terminal Cover :BIS Lab,NABL Accredited Lab,Govt Lab,OEM
Standard Basic current (lb) For direct connection 1-phase (In Ampere): Standard Basic current (lb) For direct connection 3-phase (In Ampere):	:10A :10A
Typical Rated Maximum Current (Imax) as Percentage of Basic Current (A) (Direct connection): Typical Rated Maximum Current (Imax) as Percentage of Basic Current (A) (Connection through current transformer (s)):	:600% :200%

^{*} Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र.सं	Consignee Reporting/Officer/परे षिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी
1	Asit Kumar	713209,M G AVENUE DURGAPUR , WB-713209	40	30

S.No./क्र.सं	Consignee Reporting/Officer/परे षिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी

Special terms and conditions-Version:1 effective from 02-01-2023 for category AC Static Watthour Mete Energy Meter (V2) as per IS 13779

- 1. In addition to the general terms and conditions of the GeM, the following are the special T&C
 - I. All Electronic Meters shall meet the latest requirements of Central Electricity Authority (Installation & Operation of meters)Regulations.
 - II. Meters shall be provided with the following anti-tampering features:
 - i. The meter shall not get damaged or rendered non-functional and shall operate accurately even i phase and neutral are interchanged. LED or LCD indication shall be provided on the meter where such tampering occurs for indication purposes.
 - ii. The meter shall register energy even when the return path of the load current is not terminated the meter and in such a case the circuit shall be completed through the earth. In the case of mel bodies, the earth terminal shall be brought out and provided on the outside of the case.
 - iii. The meter shall operate accurately even when incoming mains is connected to outgoing termina the load is connected to incoming terminals. LED or LCD indication shall be provided on the meter wherever such tampering occurs.
 - iv. Three Phase meters shall have anti-tampering features like Phase sequence reversal, current reversing potential, and missing neutral.
 - v. In the case of a 3 3-phase/4 wire system, the meter shall keep working even in the presence of a wires i.e.even in the absence of neutral and any one phase or any two phases.
 - vi. In the case of whole current meters and LV-CT-operated meters, the meter shall be capable of re energy correctly even if input and output terminals are interchanged.
 - vii. The registration must occur whether the input phase or neutral wire is connected properly or the interchanged at the input terminals.
 - viii. The meter shall be factory calibrated and shall be sealed suitably before dispatch.
 - ix. Neutral missing feature: Meter will register energy even if neutral is disconnected from both end the load is earthed in a single phase.
 - III. The meter shall be immune to external influences concerning parameters covered in IS:13779 with the amendments.
 - IV. All the three-phase meters shall have data storage capacity for at least 35 days in non-volatile memory
 - V. The meter shall have downloading facilities for metered data through Common Meter Reading Instrument(CMRI).
 - VI. The terminal block, terminal cover, and meter case shall ensure reasonable safety against the spread c

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted r The delivery period of quantity shall commence from the last date of original delivery order and in cases when option clause is exercised during the extended delivery period the additional time shall commence from the ladate of extended delivery period. The additional delivery time shall be (Increased quantity ÷ Original quantity Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 the additional time equals the original delivery period. The Purchaser may extend this calculated delivery dur up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- 1. Bidders are advised to provide the actual product that mentioned in the additional s pecification section strictly.
- 2. Supply of "3 Phase 4 Wire LCD AC Static Watt-hour Meter" will be done at the Maintenance Section, NIT Durgapur.
- 3. The bidder should not be under liquidation, court receivership or similar proceeding s, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
- 4. The quoted price for Delivery should be including all charges and Taxes.
- 5. Payment will be made only after delivery and training (if required) of personnel. Pay ment in settlement of the bills will be subject to the deductions of income tax/GST at applicable rates under TDS.

6. Forms of EMD and PBG (If applicable):

Bidder should submit the EMD as specified in the tender. The EMD to be transferred ON-LINE only, receipt shoul d be posted / couriered / deposit in person to the Tender Inviting Authority, within bid submission due date and t ime as indicated in the tender. Scanned copy of the instrument should be uploaded as part of the offer. Any falsification/ suppression of information would lead to the cancellation of contract with forfeiture of Bank guarant ee. Payment process would be as per institute rules.

Account Details:

Division/ Departme nt (If any)	Name of Accou nt Holder	Name of th e Bank	Account Numb er	Bank Branch/ I FSC Code	MICR Code
NATIONAL IN STITUTE OF T ECHNOLOGY DURGAPUR	NIT (DURGAPUR) SOCIETY	STATE BA NK OF IND IA	1152003407 2	SBIN0002108	713002204

^{**} Performance Security should remain valid for a period of sixty days beyond the date of completion of all cont ractual obligations of the supplier including warranty obligations.

- 7. BIDDER/OEM must have Dedicated/toll Free. Telephone No. for Service Support.
- 8. Bidder/OEM must submit 1 year Warranty Certificate.
- 9. Damage, manufacturing defective product must be replaced without freight or any a dditional charges.
- 10. Suitable penalty charges will be imposed in the case of delay of delivery of the said items.
- 11. Bidders shall not have a conflict of interest. Any bidder found to have a conflict of interest shall be disqualified.
- 12. Non-compliance of the said specification is subjected to disqualification of bid.
- 13. Bidder must upload the GEM bid document signed and stamped as read and accept ance of all the terms and condition and specification mentioned in the bid document s.

14. To be eligible to bid, the Bidders must ensure compliance to the following, failing w hich they shall not be eligible:

Restrictions under Rule 144 (xi) of GFR 2017: Restrictions on procurement from a bidder of a country which shares a land border with India

- 15. Bidder must be able to provide purchase order/installation certificate at any CFTI/S FTI or Gol Organizations.
- 16. In case of any dispute The jurisdiction of the court will be Durgapur.
- 17. NIT Durgapur reserves the right to accept or reject any or all the tenders without as signing any reason.
- 18. All other terms and conditions are follows as per the GFR-17 Purchase rules and its Amendments.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for <u>attached</u> <u>categories</u>, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
- 15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference section of the bid, unless otherwise allowed by GeM GTC.
- 16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this they can raise their representation against the same by using the Representation window provided in the bid details

Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to representations and would not be allowed to open bids if he fails to reply to such representations.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / a rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Paymer Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Paymen Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take su actions as per GeM Contract.

This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which sh border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake complication and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के सिमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के सिमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास् हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन करने पर 3 तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---