



Bid Number: GEM/2022/B/2638062

Dated: 14-10-2022

## Bid Document

Bid Details	
<b>Bid End Date/Time</b>	26-10-2022 12:00:00
<b>Bid Opening Date/Time</b>	26-10-2022 12:30:00
<b>Bid Offer Validity (From End Date)</b>	90 (Days)
<b>Ministry/State Name</b>	Ministry Of Education
<b>Department Name</b>	Department Of Higher Education
<b>Organisation Name</b>	Indian Institute Of Science Education And Research (iisers)
<b>Office Name</b>	Thiruvananthapuram
<b>Total Quantity</b>	6
<b>Item Category</b>	ac static wathour meters-Energy meter (Q3)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	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
<b>Bid to RA enabled</b>	No
<b>Time allowed for Technical Clarifications during technical evaluation</b>	7 Days
<b>Evaluation Method</b>	Total value wise evaluation

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### Splitting

Bid splitting not applied.

**MII Purchase Preference**

MII Purchase Preference	No
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**MSE Purchase Preference**

MSE Purchase Preference	Yes
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1. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

**Ac Static Watthour Meters-Energy Meter ( 6 pieces )**

Brand Type	Registered Brand
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**Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
FEATURES	<b>Number of phases</b>	Three phase four wire
	<b>Reference Voltage</b>	415.0
	<b>Basic Current Ib</b>	10.0
	<b>Rated maximum current (I max) as (%) of Ib</b>	600.0
	<b>Accuracy Class</b>	1
GENERIC	<b>Features /requirements conforming to the STC of the product</b>	yes
TEST REPORT DETAILS	<b>Availability of Test Reports from Central Govt / NABL approved / ILAC accredited lab to prove conformity to the specification</b>	yes

## Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Darli K.G.	695551,Maruthamala.P.O, Vithura	6	15

## Special terms and conditions-Version:1 effective from 04-05-2020 for category ac static watt hour meters-Energy meter

- In addition to general terms and conditions to the GeM, following are the special T&C
  - All Electronic Meters shall meet the latest requirements of Central Electricity Authority (Installation & Operation of meters) Regulations.
  - Meters shall be provided with following anti-tampering features:
    - The meter shall not get damaged or rendered non-functional and shall operate accurately even if any phase and neutral are interchanged. LED or LCD indication shall be provided on the meter wherever such tamper occurs for indication purpose.
    - The meter shall register energy even when the return path of the load current is not terminated back at the meter and in such a case the circuit shall be completed through the earth. In case of metallic bodies, the earth terminal shall be brought out and provided on the outside of the case.
    - Meter shall operate accurately even when incoming mains is connected to outgoing terminals and load is connected to incoming terminals. LED or LCD indication shall be provided on the meter wherever such tamper occurs.
    - Three Phase meters shall have anti tampering features like Phase sequence reversal, current reversal, missing potential and missing neutral.
    - In the case of 3 phase/4 wire system, the meter shall keep working even in the presence of any two wires i.e. even in the absence of neutral and any one phase or any two phases.
    - In case of whole current meters and LV-CT operated meter, the meter shall be capable of recording energy correctly even if input and output terminals are interchanged.
    - The registration must occur whether input phase or neutral wire are connected properly or they are interchanged at the input terminals.
    - The meter shall be factory calibrated and shall be sealed suitably before dispatch.
    - Neutral missing feature: Meter will register energy even if neutral is disconnected from both ends and load is earthed in single phase.
  - The meter shall be immune to external influences in respect of parameters covered in IS:13779/99 with latest amendments.
  - All the three phase meters shall have data storage capacity for at least 35 days in a non-volatile memory.
  - The meter shall have down loading facilities of metered data through Common Meter Reading Instrument (CMRI).
  - The terminal block, terminal cover and meter case shall ensure reasonable safety against spread of fire.

## Buyer Added Bid Specific Terms and Conditions

### 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 the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

### 2. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

### 3. Certificates

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

### 4. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

## Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. If any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[This Bid is also governed by the General Terms and Conditions](#)

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 shares a land 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 compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---Thank You---**