



MAHATMA GANDHI UNIVERSITY

IIUCNN/ 23/ HMS

23/06/2023

NOTICE INVITING TENDER

The Hon. Director, International and Inter University Centre for Nanoscience and Nanotechnology, Mahatma Gandhi University invites online bid (technical and financial bid) for supply and installation of the Scientific equipment Hydrogen Micro Sensor from reputed firms.

1	Name of the scientific equipment	Hydrogen Micro Sensor
2	Earnest money deposit (EMD)	Rs. 8,500/-
3	Tender submission fee	Rs. 1,300/-
4	Period of supply and installation	Within 90 days from the LC Opening Date
5	Mode of submission of Bid	Online
6	Tender Documents	Can be downloaded from the website www.etenders.kerala.gov.in
7	Last date and Time of submission of tender by online	11/07/2023, 4.00 pm
8	Last date and Time of submission of relevant documents by speed post	13/07/2023, 11.00 am
9	Date and time of opening of technical bid	13/07/2023, 11.00 am

General tender documents and tender schedule can be downloaded in A₄ plain size paper free of cost from the website www.etenders.kerala.gov.in. Duly filled up and signed tender schedule along with relevant documents should also be sent to “**The Hon. Director, International and Inter University Centre for Nanoscience and Nanotechnology, Mahatma Gandhi University, Kottayam, Kerala Pin-686560**”, by speed post so as to reach before the date and time specified. The cover containing the documents should super scribe the name of the scientific equipment, tender number, and last date of submission of tender.

Documents to be submitted along with bid through online/speed post

Sl.No	Through online	Through speed post
1	Scanned copy of valid registration certificate/dealership certificate	Copy of valid registration certificate attested by a gazette officer/ dealership certificate
2	Scanned copy of duly filled e-payment form	Duly filled e-payment requisition.
3	Scanned copy of other certificates required, if any, for tender acceptance	Copy of other certificates required, if any, for tender acceptance.
4	Scanned Copy of duly filled preliminary Agreement in stamp paper of Rs.200/-	Preliminary Agreement in original
5	BOQ	Not Required

HYDROGEN MICRO SENSOR- SPECIFICATION

Uni amplifier for H2

- H2-500LR -400-600 μm - glass sensor - low range
- Total length-150-200 mm
- Diameter 20 mm from tip-< 2 mm
- Glass shaft diameter-8 mm

- To cover +/- 3°C from calibration point
- Standard sensor coefficient of 2-3% per degree Celsius.
- Each sensor should have factory value for temperature compensation
- Atleast 10 pin sensor connector

Warranty-Should be at least 3 years from the date of installation.

Installation and Training-Installation has to be done by a trained Engineer. All the application should be demonstrated at the site.

Special Conditions

1. Instrument should be supplied with necessary manuals or Quotation should include the detailed description of each module with circuit diagram.
2. Complete set of service and operation manuals for diagnosis, trouble shooting, maintenance and electronic circuitry (hard and soft copies).
3. The tender would be extended by another 10 days if sufficient number of bidders are not available at the time of opening the tender.
4. The Delivery Schedule, Payment Terms & Warranty/Guarantee etc must be clearly indicated in the technical bid. The bids shall be opened at the date and time specified. Further details can be had from the office on the undersigned on all working days during working hours. The bidders are advised to submit their bid well in advance to avoid any kind of network issues. If relevant documents through speed post are not submitted with in time, the tenders will not be considered. The undersigned reserves the right to reject any or all the tender without assigning any reason whatsoever.

Sd/-

The Hon. Director