

## **Quotation Enquiry**

FOR

Supply of "Magneto-Electric Coupling Measurement System" in the School of Materials Science and Technology (SMST), Indian Institute of Technology (Banaras Hindu University), Varanasi

Ref: IIT(BHU)/SMST/2024-25/QTN/OH-35/05

Date of Tender Enquiry: 23.08.2024

Last date & Time of Submission of quotation: 13.09.2024 at 04:00 PM

To,

The Prospective Bidder (Annexure-I)

Dear Sir,

Please submit your lowest quotation for supplying the under mentioned items. Quotation must reach us before the date marked above and should contain the following information:

- 1. Full specifications of the item were offered and its F.O.R. rate IIT (BHU) Varanasi should be clearly mentioned.
- 2. Clearly mention the date of validity of offer.
- 3. Kindly clearly mention your E-mail ID and Mobile number.
- 4. Kindly mention appropriate GST % as applicable for supplying of Goods & Services to educational institution.
- 5. Please mention your GST registration number and PAN in the quotation and attach the duly signed and sealed copy of the same.
- 6. Conditions of supply and terms of payment shall be clearly mentioned in the quotation.

Quotation must be sent in **sealed envelope** with word "QUOTATION for Magneto-Electric Coupling Measurement System" and addressed to Coordinator, School of Materials Science and Technology (SMST), IIT (BHU), Varanasi- 221005 (UP).

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	Magneto-Electric Coupling Measurement System		
	Specifications are as follows:		ensort mindelL.
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1.	1. Electromagnet		Here extrans
	Max Pole Gap	50mm	01 pc
	Pole Diameter	50mm - 75mm	Loren
	DC Field	0-12000 Gauss H Frame Magnets	
	Magnet Diameter	8-12 inches	
	DC Field Resolution	5-10 Gauss	



काशी हिन्दू विश्वविद्यालय





BANARAS HINDU UNIVERSITY

Input

220VAC/44VAC 50Hz

Frequency Range

DC GAUSS

Voltage signal Range

DC volt (0 -40 v)

Cooling

Air cooled

Magnet range

Bipolar

2. Measuring Coils and Sample Stage

Helmholtz coils

50mm to 75 mm dia

Max sample thickness & diameter Thickness: 0.5-2.5mm & dia: 10mm max

Sample type

Bulk pellet samples (circular,

square,

rectangle in shape)

Ac Field Range

1 to 10 gauss

Ac Field amplifier

Ac volt/current amplifier

3. Lock-in Amplifier

To be provided by user

☐ Warranty: 01 Year On-site

N. B.: Other terms & conditions pertaining to items mentioned above are given below:

- 1. Penalty: A penalty of 1% of the order value will be applied for late delivery of the goods for each week thereof subject to a maximum of 10%.
- 2. Payment: Payment will be made 100 % by Bill Basis after satisfactory installation.
- 3. Installation and training should be provided free of cost otherwise clearly mentioned with justification.
- 4. Warranty period to be clearly mentioned and should begin from the date of installation. Annual Maintenance Contract Charges should be clearly mentioned after warranty period (if any).
- 5. Submit Brochures of the Technical specifications of instruments.
- 6. Institute reserves the right to cancel the quotation any time without giving any reason.
- 7. The quotations will be opened in the purchase committee meeting to be held in the office of Coordinator, SMST, IIT(BHU) on and after due date.
- 8. Suppliers shall be entirely responsible for all taxes, duties, license fees, octroi, road permits, etc., incurred until delivery of the contracted Goods to the Purchaser.

School of Materials Science and Technology (SMST),

Indian Institute of Technology (BHU)Varanasi - 221005, UP, India.

Email: coordinator.mst@itbhu.ac.in

Coordinator/समन्वयक School of Materials Science & Technology/पदार्थ विज्ञान एवं ग्रौशोगिकी स्कूल Indian Institute of Technology/मारतीय ग्रौशोगिकी संस्थान (Banaras Hindu University), Varanasi/काशी हिन्दु विश्वविद्यालय, वाराणमी