



भारतीय
प्रौद्योगिकी
संस्थान
काशी हिन्दू विश्वविद्यालय



INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

Quotation Enquiry

FOR

Supply of "Spare of High Temperature Box Furnace" 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-35/03

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 "Spare of High Temperature Box Furnace" and addressed to Coordinator, School of Materials Science and Technology (SMST), IIT (BHU), Varanasi-221005 (UP).

Sl. No.	Particulars/Name of Items	Quantity
1.	<p>Spare of High Temperature Box Furnace</p> <p>Specifications are as follows:</p> <ul style="list-style-type: none"><input type="checkbox"/> High Purity Ceramic Fibre: Insulation Energy Saving 40%<input type="checkbox"/> Weight: Lighter about 30% than the old furnace<input type="checkbox"/> Inner size: 6"X6"X12"<input type="checkbox"/> Working Temp.: 1300°C<input type="checkbox"/> Type: Double walled (horizontal Type)<input type="checkbox"/> Silicon Carbide : 18mm x 150mm Heating Zone , 450 mm length<input type="checkbox"/> 12 nos. of Heating element sitted vertically evenly mounted on the two side.	01 pc

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ABR

Coordinator/समन्वयक

School of Materials Science & Technology/पदार्थ विज्ञान एवं प्रौद्योगिकी स्कूल

Indian Institute of Technology/भारतीय प्रौद्योगिकी संस्थान

(Banaras Hindu University, Varanasi)



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<ul style="list-style-type: none"><input type="checkbox"/> Thyristor power control System<input type="checkbox"/> Output 4-20 mv Dc for power pack 80 amps drive<input type="checkbox"/> Input supply 220v ac 50hz one phase lod 6.5 kw (approx.)<input type="checkbox"/> Thermal insulation for best thermal efficiency shall be used in hot face super refractory, with arch for sag free and FIBROUS Ceramic of Heat capacity Insulation total 150mm and insulation cooling operation Furnace skin temperature not go beyond 60 deg c.<input type="checkbox"/> Double layer steel casing the surface of the furnace is below 50°C
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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.

ABK

Coordinator

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 प्रौद्योगिकी स्कूल
Indian Institute of Technology/भारतीय प्रौद्योगिकी संस्थान
(Banaras Hindu University), Varanasi/काशी हिन्दू विश्वविद्यालय, काशी