



भारतीय प्रौद्योगिकी संस्थान
INDIAN INSTITUTE OF TECHNOLOGY
(काशी हिन्दू विश्वविद्यालय)
(BANARAS HINDU UNIVERSITY)

रासायनिक अभियांत्रिकी एवं प्रौद्योगिकी विभाग
DEPARTMENT OF CHEMICAL ENGINEERING & TECHNOLOGY
(उच्चानुशीलन केन्द्र एवं डी एस टी प्रायोजित 'फिस्ट' विभाग)
(CENTRE OF ADVANCED STUDY & DST DEPARTMENT UNDER FIST)
(वाराणसी - 221004) Varanasi - 221005

QUOTATION ENQUIRY

Ref: ChE/2019-20/QTN/ 162
Posting Date: 13.01.2020

Tender Closing Date: 28.01.2020

Date 13.01.2020
Tender Opening Date: 29.01.2020

Dear Sir,
Please submit your lowest rate for supplying the under mentioned items. Quotations in duplicate reach us before the date marked above and should contain the following information:

1. Full specification and make of the item offered and its rate F.O.R. Varanasi.
2. Sales Tax/GST at concessional rate as applicable to educational institution.
3. Your VAT/GST registration number, PAN&TAN numbers.
4. Conditions of supply and terms of payment.

If you are a manufacture of the item or if you have proprietary right over it, please mention it in the quotation and provide a certificate.

5. Please mention your agency commission in Indian Rs., if applicable (in case of imported items).
6. Please give undertaking as per annexure-I-B and annexure-I-C

Quotation must be sent in a **Scaled Envelope** with word "QUOTATION", our reference number, and due date as given above, clearly marked over it.

S. No.	Item	Specification	Qty
1	Programmable Spin Coating Unit(Polymer Bowl)	Details Sepcification is attached.	01

N.B: Other terms & conditions pertaining to item mentioned above, shall be mentioned below:

The sealed quotations will be opened on 29.01.2020 at 03.00 PM in the office of the Head, Department of Chemical Engineering & Technology, IIT(BHU) (This is mandatory in case of e-publishing)

A 13/01/2020
Dr. Ankur Verma
Principle Investigator &
Assistant Professor
Chemical Engg & Tech

सहायक प्राध्यापक
Assistant Professor
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Dept of Chemical Engg & Tech.
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काशी हिन्दू विश्वविद्यालय
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INDIAN
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TECHNOLOGY
BANARAS HINDU UNIVERSITY

DEPARTMENT: CHEMICAL ENGINEERING & TECHNOLOGY

Enquiry for the Supply of Programmable Spin Coating Unit (Polymer Bowl) in the Department of Chemical Engineering and Technology, Indian Institute of Technology (BHU), Varanasi-221005


On behalf of the Director, IIT (BHU) Varanasi, quotations are invited of the Programmable Spin Coating Unit with following specifications:

S. No.	Item	Specification	Qty
1	Programmable Spin Coating Unit (Polymer Bowl)	<p>Teflon/Polypropylene/Nylon body wafer scale spin coating unit with vacuum pump.</p> <ul style="list-style-type: none">• Chuck Diameters : 10mm, 22mm, 35mm• Transparent safety lid over the working chamber• Non-volatile program memory• Stand holder to hold pipette to dispense solution• Inlet and outlet for gas purging in spin chamber• Spinning speed : 100-9000• Spin chamber : Teflon/Polypropylene/ Nylon• Acceleration : 10-1500 rpm/sec• Spinning speed accuracy : < 5%• Programmable parameters : Speed, Acceleration, time and no. of steps• Minimum number of steps : 5• Comprehensive Warranty for at least one year	01

OTHER TERMS:

1. Price of the instrument may be quoted in Indian currency or foreign currency
2. Price should be quoted F.O.R to IIT (BHU), Varanasi.
3. GST charged will be at 5%. Tax exemption certificate under notification no. 45/2017-central tax (rate & 47/2017 integrated tax (rate) dated 14-11-2017) will be provided by the institute.
4. **Indian agency commission:** Should be clearly stated in the quotation in Indian currency.

5. **Penalty:** Equipment should be delivered within 60 days from the date of order confirmed. 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%.
6. **Payment:** The payment shall be made by 100% on bill basis after satisfactory installation.
7. **Manuals/Documents:** 1 set of hard copy and 1 set of soft copy in English (preferred as following).
 - i. Operating manuals
 - ii. Maintenance manual
 - iii. Servicing manual
 - iv. Programming manual
 - v. Manuals of bought out items incorporated in the system
 - vi. Details of any custom made ICs & components & their sources
8. The quotation should be enclosed with proper certifications like **Authorization Certificate and Proprietary Certificate**, in case of Proprietary items.
9. 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. Preferably one year comprehensive warranty should be included with the offer
10. The vendor to provide compliance statement with respect to each technical specification in the quotation, duly supported by the manufacturer's literature. Any other claim will not be accepted and may lead to rejection of the quotation.
11. In case during shipment period newer versions of software/hardware is available with vendor in lieu of the existing one for which Letter of Credit was opened, then improved version should be made available without any extra cost.
12. Institute reserves the right to visit installation in India of similar capabilities the details with to regard to such installation should be given as a part of technical bid.


13/01/2020

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Department of Chemical
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IIT (BHU), Varanasi-
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