

Office of the Dean of Research and Consultancy
Indian Institute of Engineering Science and Technology (IEST) Shibpur
P.O. Botanic Garden, Howrah – 711 103, West Bengal, India

Project Code: DRC/SERB-DST/CHEM/MKB/008/21-22

Department of Chemistry
Indian Institute of Engineering Science and Technology, Shibpur,
Howrah-711 103

Ref.: Tender Advt. No. CH 1805, dated 08.02.2023

Notice Inviting Quotations

Sealed quotations are invited for the supply of **laboratory chemicals and solvents** as per the following technical specification. The relevant bidding document can be downloaded from the website. Last date of submission of sealed quotation is **07 working days from the date of publication by 5.00 p.m.**

Dean (R & C)

(A. Code DRC-T030/22-23)

This is downloadable

**INDIAN INSTITUTE OF ENGINEERING SCIENCE AND
TECHNOLOGY, SHIBPUR**



BIDDING DOCUMENT

(Project Code: DRC/SERB-DST/CHEM/MKB/008/21-22)

For Supply of

Laboratory chemicals and solvents

Under

SERB Funded project Scheme
Govt. of India (New Delhi)

Department of Chemistry

February 08, 2023

SECTION I: TERMS & CONDITIONS AND IMPORTANT INSTRUCTIONS FOR BIDDERS

1. Bidders are invited to submit sealed quotation as per the technical specifications for tendered item to Dr. Mrinal K. Bera, Assistant Professor, Department of Chemistry, **on 07 working days from the date of publication** between **10.30 a.m. to 5.00 p.m.** except Saturday, Sunday and other public holidays.
2. The last date of receipt of tenders is **07 working days from the date of publication up to 5.00 p.m.** quotations received later will not be entertained under any circumstances.
3. Date and time of opening of bid is **next working day of the last date at 11.00 a.m.** and the place of opening of bid is office Room of the Department of Chemistry, IEST, Shibpur, Howrah-711103.
4. Bidders are to submit the quotations in Sealed Cover to the Department of IT in the following address:

Dr. Mrinal K. Bera
Assistant Professor
Department of Chemistry
Indian Institute of Engineering Science and Technology, Shibpur
Howrah-711103, India

5. All bids should be submitted in ONE-BID (TECHNO-COMMERCIAL BID) Format in covers (Enquiry Number must be mentioned on cover).

TECHNO-COMMERCIAL BID - giving Detailed Specifications, International Standards (BIS/INTERNATIONAL), Catalogues, List of users & Technical Details / Operating Parameters, Pre-Installation Requirements, payment terms, warranty, etc. along with PRICE BID - giving full Prices in Indian Rupees (only) for

(a) Tendered item.

6. To qualify for award of the contract the bidder should have valid and satisfactory background of supplying similar products in other central government institutes/organizations.
7. The price quoted should be inclusive of all Taxes, duties and levies. Inclusion of Tax/Levy at a later stage will not be accepted. Freight, Insurance charges should be clearly indicated.
8. Materials & accessories supplied/used should be as per specification and of Approved Quality (B.I.S.) or by the authorized officer of IEST, Shibpur. Only OEM products will be considered.
9. The materials are to be supplied at a place within IEST premises between 11.00 a.m. and 4.00 p.m. The tenderer will be responsible for any breakage, damage or defect in

the equipment detected subsequently. The supply and installation of the equipment should be completed within a period not exceeding 15 days from the placement of the formal work order or opening of the LC failing which appropriate action will be taken as per university rules.

10. If the supply is not completed within the stipulated period as indicated in the Work Order, a Liquidated Damage @ ½ per cent per week will be imposed subject to maximum of 5% of the value of work order.

11. For Indian purchase (*This clause is applicable only for Indian purchase and not applicable for foreign purchase*):

Bills in triplicate should be presented for payment within 15 days of Supply / Completion of work. No Advance Payment can be made. All bills are to be accompanied by Order copies and Challan Receipt. The Order Number is to be noted on both the Challan and the Bill.

12. Documents to be submitted with the tender:

Tender Documents/Terms & Conditions in Original duly signed by the Proprietor / Partner/ Director of the Company as a token of acceptance of Terms & Conditions of Tender.

13. Customs Duty & Excise Duty

- The institute will issue the DSIR certificate for concessional GST. Quotation should include 18% GST.

14. IEST, Shibpur, Howrah reserves the right to accept / reject all or any of the tenders without assigning any reason whatsoever. The decision of the Institute shall be final in case of any dispute.

We accept the above terms and conditions.

Dated:

Signature of Bidders/Suppliers
With date & Seal

SECTION II: TECHNICAL SPECIFICATIONS

Name of Tender: Supply of Laboratory chemicals and solvents to *Department of Chemistry, IEST Shibpur*

Detailed Technical Specification(s) of Laboratory chemicals and solvents

1. DMSO-d6 25 ml x2	2. Propionic Acid 100ml
3. Silica Gel 60-120 Mesh 25Kg	4. Acetonitrile HPLC Grade 2.5L
5. Silica Gel GF 254 500G	6. n-Butyl Lithium 1.6M in hexane 100ml x 4
7. Boron tribromide 100 ml	8. Tetrabutylammonium bromide 100g
9. Petroleum ether 60-80 25L x 4	10. Dichloromethane 25L x 2
11. Chloroform-D 99.8 Atom 100ml x4	12. Carbon disulphide 100ml
13. Palladium 10% on activated Charcoal 10G	14. Ammonium Bismuth Citrate 25g
15. Palladium Acetate 99.8% 25G	16. 2,5-Ditertiarybutylsalisaldehyde 100ml
17. Methyl iodide extra pure 100ml	18. Vinylmagnesium bromide 1.0M 100ml x 2
19. Dimedone extra pure 100G	20. Tert Butyldimethylsilyl chloride 100g