

**Dayalbagh Educational Institute
(DEEMED TO BE UNIVERSITY)
Dayalbagh, Agra**

Short Notice Inviting Tenders

Short Term Limited Tender No. DEI/Sc/Botany/RR/2018-19/TDR-80

Date: 16-03-2019

Sealed tenders are invited from the Manufacturers/ Suppliers/Authorized dealers/ agencies for the supply and installation of the following:-

S.No.	Item	Quantity
1	Homogenizer Specifications as per Annexure-I	1
2	Western Blot Apparatus with transfer system Specifications as per Annexure-II	1
3	Thermomixer Specifications as per Annexure-III	1

The tenderer shall be required to submit the Earnest Money Deposit (EMD) for an amount of **Rs.36,000/-** by way of demand drafts/banker's cheque/FDRs which is refundable and a non-refundable tender fee for an amount of **Rs.200/- (Rupees two hundred only)** by Cash or Demand draft. The demand drafts shall be drawn in favour of "**Registrar, Dayalbagh Educational Institute, Agra**" payable at Agra. The demand drafts (validity 45 days beyond final bid) for earnest money deposit & tender fee must be enclosed in the envelope containing the bid documents with Tender number marked on the envelope addressed to:

**"The Registrar
Dayalbagh Educational Institute,
Dayalbagh, Agra – 282005,
Uttar Pradesh"**

Note: Central Purchase Organization, Small Scale Industries/ National Small Scale Industries Corporation shall be exempted from payment of Earnest Money Deposit. Tenderers seeking exemption should enclose a self attested photocopy of valid registration certificate with NSIC.

(The Earnest Money will be liable to be forfeited if quotation is not honored or if contract is not signed with the Institute, after the award is made to the Tenderer)

1. Time and last date of submission of the Bid: 11.00 am on 25.03.2019
2. Time of Bid Opening: 11.30 am on 25.03.2019
3. Venue of Bid Opening: CAO, Dayalbagh Educational Institute, in the presence of bidders who want to be present at the time of opening of bid.

Interested Contractors/Suppliers/Authorized dealers may put the tender document complete in all respect and other requisite documents in the tender box kept in the General Section, CAO, Dayalbagh Educational Institute, Dayalbagh, Agra- 282005. The bidders are also informed that they may come personally or send their representative to be present at the time of opening of bid. Please note that tender box shall be opened at the time mentioned above irrespective of whether bidders himself or any of their representative are present or not. The tenders shall not be entertained after this deadline under any circumstances what so ever. For more details please visit the institute's website <http://www.dei.ac.in> or contact Dr. Rajiv Ranjan-9639490081.

Registrar
Dayalbagh Educational Institute Dayalbagh,
Agra-282005

Terms & Conditions

Note: Bidders must submit the following primary information/documents with the quotation. Bidders will have to indicate these particulars in their quote failing which the offer may be rejected. Please do produce the related documents whenever required by the Institute.

1. Trade License/Company Registration No.
2. Goods / Service Tax Regn. No.
3. Income Tax PAN No.
4. Firm's Bank A/c details
5. The bid is to be submitted in TWO Bid Pattern, i.e. 'Technical Bid' and 'Price Bid' in **Two separate sealed covers/envelopes**.
6. Bidders are requested to quote rate(s) per unit(s) only in the recognized Accounting units otherwise your quotation will not be accepted.
7. Cost of items shall include installation, support and troubleshooting.
8. Warranty and Support: for Hardware and Software should be explicitly mentioned.
9. Bidders should be OEM/Authorized partner/Authorized dealer of OEM.
10. Bidders should quote rates as per details/specifications mentioned in notice inviting Tender. The Institute reserves the right to place order for each job to single/separate vendor(s) if necessary.
11. Bidders should quote rates on FOR/Free Delivery at the sites specified in the Notice inviting Tender, inclusive of all charges else should mention estimated cost of packing, forwarding, insurance and freight by Rail/Road/Post etc. as the case may be.
12. Bidders must indicate, if their rate is inclusive of Taxes.
13. In case opening date of Tender happens to be holiday, tender will be received and opened on the next working day at the same time and same place. Quotation received after the closing date will not be entertained and revision in the price will render the bid invalid. Quotation should indicate clearly the period of Validity, preferably not less than 45 days.
14. In case of an offer for items having multiple options, you should clearly indicate item-specific price(s). Please quote separate item wise rate(s), when quotation has been asked for so. For every offer, packing and forwarding charges, Taxes etc. should be shown separately.
15. Bids will be evaluated after equated comparison of offers upon calculating all tax/duty/cess/surcharge/discount/packing/transportation costs, other charges with price and non-compliance of technical and commercial terms will render a bid liable for rejection.
16. Bidders will have to submit Bills/Invoices on dispatch of stores, if ordered, to this office in triplicate duly pre-receipted (and stamped for amount over Rs. 5000/-) and supported by the relevant delivery documents for audit and payment directly in your bank account through RTGS/NEFT. Generally, payments can be expected within one month and are made against acceptance of supplies/ jobs completed and in deserving cases, against shipment documents.
17. No insurance charges are allowed unless otherwise specified and agreed to by us. In the absence of any specific instructions, it will be the responsibility of the supplier to ensure a consignment against transit risk at his own expense if he so desires.
18. The Institute is not bound to accept the lowest rate or any other offer and the acceptance of the offer is entirely at the discretion of the Committee.
19. All purchases are subject to the approval of the Governing Body of the Institute.
20. The Institute reserves the right to select certain items in single or multiple units and reject the others or all as mentioned in the schedule and to revise or alter the specifications before acceptance of any tender and accept or reject any or all tenders, wholly or partly or close the tender without assigning any reason whatsoever.
21. The Bidder shall be required to submit the amount of **Earnest Money Deposit (EMD)** mentioned in the Notice Inviting Tender which is refundable and a non-refundable **Tender Fee** for an amount of **Rs 200/-** (Rupees two hundred only) by way of demand drafts/banker's cheque/FDRs. The demand drafts shall be drawn in favour of "**Dayalbagh Educational Institute, Agra**" payable

at **Agra**. The demand drafts (validity 45 days beyond final bid) for earnest money deposit & tender fee must be enclosed in the envelope containing the bid.

a.) The firm(s) that are registered with the National Small Industries Corporation (NSIC) / or Small-Scale Industries (SSI) are exempted from furnishing the EMD. Self-attested photocopy of the valid registration certificate must be enclosed with their bid.

b.) The demand drafts for EMD & tender fee must be enclosed in the envelope containing the technical/price bid and super-scribed with tender number and due date of submission on it. Any technical/price bid is found without the demand drafts of EMD and tender fee will be rejected. The Institute will not be liable to pay any interest on such an amount. The EMD shall be forfeited, if the Bidder withdraws its bid during the period of validity of Tender.

- 22. Arbitration and Laws:** In case of any dispute or difference arising out of or in connection with the tender conditions / order and Contract, the Institute and the Supplier will address the dispute / difference for a mutual resolution and failing which, the matter shall be referred for arbitration to a sole Arbitrator to be appointed by the Institute. The Arbitration shall be held in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the venue of arbitration shall be at Agra only. The resolution of the Arbitrator shall be final and binding on both the parties.
- 23. Jurisdiction:** The courts at Agra alone will have the jurisdiction to try any matter, dispute or reference between parties arising out of this tender /contract. It is specifically agreed that no court outside and other than Agra court shall have jurisdiction in the matter.
- 24. Excise Duty:** The Institution is exempted from payment of Excise Duty under notification No.10/97 – Central Excise dt. 01.03.97 issued by Ministry of Science & Technology, Govt. of India. Hence, the offer shall be submitted accordingly incorporated the Integrated Tax (GST).
- 25. Customs Duty:** In case of Imported Items, please note that we are exempted from payment of Customs Duty in terms of Notification No.51/96-CUSTOMS dated 23.7.1996 as amended from time to time. Issued by Ministry of Science & Technology, Dept. of Scientific and Industrial Research, Government of India, we are eligible for concession of Custom duty.

Registrar,DEI

Note:- For full details of equipment, please see attached Annexure –I, II and III

Kindly address the quotations to "**Registrar, Dayalbagh Educational Institute, Dayalbagh, Agra**" and dispatch in the properly sealed envelope at the following address or drop the tenders in the drop box kept in the Institute:

**Registrar,
Dayalbagh
Educational
Institute,
Dayalbagh, Agra
282005**

For any clarification you may contact the following:
Dr. Rajiv Ranjan (9639490081), Department of Botany,
Faculty of Science, DEI, Dayalbagh, Agra-282005

Special Terms & Conditions

1. The bid is to be submitted in TWO Bid Pattern i.e Techno-Commercial Bid and Price Bid in **Two separate sealed covers/envelopes** with tender marked on it.
2. Warranty should be for Minimum One years from the date of supply of goods in working conditions..

Note- We have Custom Duty Exemption Certificate issued by DSIR.

Other terms and Conditions:

Prices to be inclusive of installation and training

Annexure –I

Specifications: Homogenizer

Easy homogenization of tough samples
High reproducibility with precise setting of lysis time and speed
No cross contamination with single-use matrix tubes
Interchangeable adapters
Various lysing matrixes available for targeted homogenization
Complete sample preparation for extraction and purification of DNA RNA and Proteins

Annexure –II

Specifications: Western Blot Apparatus with transfer System

Mini-PROTEAN® Tetra Vertical Electrophoresis Cell, 4-gel, for 1.0 mm thick handcast gels, with PowerPac™ Basic Power Supply 4-gel vertical electrophoresis system (#165-8001) and PowerPac Basic Power Supply (#164-5050), for 1.0 mm gels, with five 10-well combs and casting accessories for up to 4 gels and TGX Stain-Free™ FastCast™ Acrylamide Starter Kit

Details:

Number of gels 1–4
Cell (tank and lid with power cables) 1
Companion module (to run up to 4 gels) 1
10-well combs 5
1.0 mm spacer plates (5 plates per box) 1 box
Short plates (5 plates per box) 1 box
Casting stand 2
Casting frames 4
Precast gels Mini-PROTEAN or Ready Gel® precast gels
Handcast gels Handcast using Mini-PROTEAN glass plates
Total buffer volume for 2 gels, ml 800
Total buffer volume for 4 gels, ml 1,000
Power supply PowerPac™ Basic
Typical run time for SDS-PAGE
35–45 min (at 200 V constant)
Gel format Mini Buffer dam 1

Trans Blot- SD Semi Dry Electrophoretic Transfer Unit

includes transfer cell, agarose gel support frame, extra thick blot paper (7 x 8.4 cm, 60 sheets; 8 x 13.5 cm, 60 sheets; 14 x 16 cm, 30 sheets; 18 x 18.5 cm, 30 sheets)

Details:

Overall Dimensions : 37 x 24 x 11 cm
Buffer requirements : 200ml
Max. Gel size: 20 x 18.5 cm.

Annexure –III

Specification for Thermomixer

Max. speed	3,000 rpm
Max. temperature control range	100 °C
Min. temperature control range	15 °C
Mixing and vortexing radius	1.5 mm
Mixing frequency	300 – 3,000 rpm
Mixing orbit	3 mm
Temperature accuracy	Max. ± 0.5 °C at 20 – 45 °C
Temperature settings	1 °C / 100 °C
Timer	15 sec to 99:30 h, continuous
Heating rate	Max. 7 °C/min (when using SmartBlock plates)
Cooling rate	Max. 2.5 °C/min between 100 °C and RT
Interfaces	USB interface
Power supply	220 – 240 V, 50 – 60 Hz
Max. power consumption	200 W
Dimensions (W × D × H)	20.6 × 30.4 × 13.6 cm
Weight w/o accessories	6.3 kg
Temperature range	Min: 15 °C below RT, max: 100 °C ¹