

MAHARSHI DAYANAND UNIVERSITY, ROHTAK

(A state University established under Haryana Act. No.XXV of 1975)

'A+' Grade University Accredited by NAAC

Chemistry Department

E- Tenders on behalf of Registrar are invited subscribed as “Tender for purchase the Equipment” (As per Annexure ‘A’) for the supply of Instrument as per detail given on website along with earnest money of **Rs. 50,000/-** paid through online mode and a separate fee of **Rs. 2000/-** as tender fee and **Rs. 1180/-** as E services fee payable at Chandigarh will also be deposited through online mode. Last date of submission of tender will be **12.02.2025 upto 04.00 p.m.** The e- tenders will be opened 13.02.2025 at **3.00 p.m.** in C% HOD Chemistry.

For details amendments may visit on <https://etenders.hry.nic.in/nicgep/app/>

www.mdurohtak.ac.in

REGISTRAR

Tender Notice

University GST No: 06AAAJM0531A1ZZ

Sr. No.	NAME OF DEPARTMENT	NAME OF WORK	OPNING DATE CLOSING DATE	AMOUNT (APPROX.)	WEBSITE OF DEPARTMENT	NODAL OFFICER/CONTACT DETAILS/EMAIL
1.	Maharshi Dayanad University Rohtak	Tender For Equipment of chemistry Department	<u>22.01.2025</u> <u>02:00 PM</u> <u>onwards</u> (Opening) 12.02.2025, (Closing) up to 4.00 P.M	23,95,000/- lac	<u>www.mdurohtak.a</u> <u>c.in</u>	HOD Chemistry 9896001262 <u>Hod.chem</u> <u>@mdurohtak.ac.in</u>

NOTE:- For further details regarding the amendment made, please visit regularly on

<https://mdurohtak.ac.in>

<https://etenders.hry.nic.in>

REGISTRAR

MAHARSHI DAYANAND UNIVERSITY, ROHTAK

Chemistry Department

Email: hod.chem@mdurohtak.ac.in

Mobile no. 9896001262

Department of Chemistry

PART1: COMPLETE BIDDING DOCUMENT

Name of work: Purchase of Equipment.

PRESS NOTICE

M.D. UNIVERSITY, ROHTAK	
Notice Inviting E-Tender	
Name of work	Oven, Electric balance, Vacuum pump(oil free), pH meter, Conductivity meter, Digital weighing balance, Probe Sonicator with multiple probes, Photochemical Reactor, Magnetic stirrer with temp. control upto 500*c, Vacuum pump(dual stage), Rotary evaporator and Water bath six hole (As per Annexure 'A')
Tender Docs Fee + E Service Fees	Rs. 2000 + 1180 = 3180/-
Earnest Money	Rs. 50,000/-
Time Limit	21 days
Tenders to be received till:	12.02.2025 till 04.00 PM
<p>i) The tenders will be received only through E-tendering for further details visit website https://etenders.hry.nic.in/nicgep/app</p> <p>(ii) Cost of Bid document (to be paid online) is Rs. 2,000/- (non refundable) for each bid to be deposited through online.</p> <p>(iii) Willing firms/bidders shall have to pay is Rs. 1180/- the e- Service Fee through online</p> <p>(iv) Intersted bidders should visit University website (www.mdu.ac.in.) or https://etenders.hry.nic.in regularly for corrigendum(s) which may issued regarding extension of date, modification of eligibility & amendments in other terms & condition etc., as corrigendum(s) will not be published in newspapers.</p>	

HOD Chemistry

DETAIL NOTICE INVITING TENDER

e-Tender is invited for purchase of below mentioned items in single stage two cover system i.e. Request for Pre-Qualification/Technical Bid (online Bid under PQQ/ Technical Envelope) and Request for Financial Bid (comprising of price bid Proposal under online available Commercial Envelope):-

Sr · N o	Name of Item	EMD to be deposited by Bidder	Tender Document Fee & e-Service Fee (Rs.)	Start Date & Time of Bid Preparation & Submission	Expiry Date & Time of Bid Preparation & Submission
1.	Purchase of Equipment for Chemistry Department MDU, Rohtak. (As per Annexure 'A')	Rs. 50,000/-	Rs. 2000/- for Tender Document fee & Rs. 1180/- for e-service fee	<u>22.01.2025, 02:00 PM</u>	12.02.2025 (4.00 pm)

- Detailed notice inviting tender/estimate drawing can be seen in the office of the undersigned during office hours.
- Bidding documents available on website <http://mdurohtak.ac.in> and <https://etenders.hry.nic.in/nicgep/app>
- Newly enlisted contractors/societies/suppliers/manufactures should bring with them proof of their enlistment in appropriate class.
- The bidders would submit bid through e-tendering only on the website i.e. <https://etenders.hry.nic.in/nicgep/app>

Under this process, the Pre-qualification/ Technical online bid Application as well as online Price Bid shall be invited at single stage under two covers i.e. PQQ/Technical & Commercial Envelope. Eligibility and qualification of the Applicant will be first examined based on the details submitted online under first cover (PQQ or Technical) with respect to eligibility and qualification criteria prescribed in this Tender document. The Price Bid under the second cover shall be opened for only those Applicants whose PQQ/ Technical Applications are responsive to eligibility and qualifications requirements as per Tender document.

1. The payment for Tender Document Fee and e-Service Fee shall be made by eligible bidders online directly through Debit Cards & Internet Banking Accounts and the payment for EMD can be made online directly through NET BANKING/RTGS/NEFT or OTC Please refer to 'Online Payment Guideline' available at the Single e-Procurement portal of GoH (Govt. of Haryana) and also mentioned under the Tender Document.

2. Intending bidders will be mandatorily required to online sign-up (create user account) on the website <https://etenders.hry.nic.in/nicgep/app> to be eligible to participate in the e-Tender. He/She will be required to make online payment of EMD fee in due course of time. The intended bidder fails to pay EMD fee under the stipulated time frame shall not be allowed to submit his / her bids for the respective event / Tenders.

3. The interested bidders must remit the funds at least T+1 working day (Transaction day + One working Day) in advance i.e. on or before 12.02.2025 **till 4.00 P.M;** and make payment via NET BANKING/RTGS /NEFT or OTC to the

beneficiary account number specified under the online generated challan. The intended bidder / Agency thereafter will be able to

successfully verify their payment online, and submit their bids on or before the expiry date & time of the respective events/Tenders at <https://etenders.hry.nic.in/nicgep/app>.

The interested bidders shall have to pay mandatorily e-Service fee (under document fee – Non refundable) of **Rs.2000/- (Rupee Two Thousand Only) + 18% GST (Total Rs. 1180/-)** online by using the service of secure electronic gateway. The secure electronic payments gateway is an online interface between bidders & online payment authorization networks.

The Payment for document fee/ e-Service fee can be made by eligible bidders online directly through Debit Cards & Internet Banking.

The Bidders can submit their tender documents (Online) as per the dates mentioned in the key dates:-

Key Dates

Sr. No.	Department Stage	Bidder's Stage	Start date and time	Expiry date and time
1		Tender Document Down load and Bid Preparation/Submission	<u>22.01.2025,</u> <u>02:00 PM</u>	12.02.2025 (4.00 pm)
2	Technical Bidding Opening	13.02.2025 3.00 PM onwards		
3	Financial Bid Opening	After evaluation of Technical Bid		

Important Note:

1) The Applicants/bidders have to complete 'Application / Bid Preparation & Submission' stage on scheduled time as mentioned above. If any Applicant / bidder failed to complete his / her aforesaid stage in the stipulated online time schedule for this stage, his / her Application/bid status will be considered as 'Applications / bids not submitted'.

2) Applicant/Bidder must confirm & check his/her Application/bid status after completion of his/her all activities for e-bidding.

3) Applicant/Bidder can rework on his/her bids even after completion of 'Application/Bid Preparation & submission stage' (Application/Bidder Stage), subject to the condition that the rework must take place during the stipulated time frame of the Applicant/Bidder Stage.

4) In the first instance, the online payment details of tender document fee + e-Service and EMD & PQQ/Technical Envelope shall be opened. Henceforth financial bid quoted against each of the item by the shortlisted bidder/ Agency wherever required shall be opened online in the presence of such bidders/ Agency who either themselves or through their representatives choose to be present. The bidder can submit online their bids as per the dates mentioned in the schedule/Key Dates above. The bids shall be submitted online in two separate envelopes:

Envelope 1: Technical Bid

The bidders shall upload the required eligibility & technical documents online in the Technical Bid.

Envelope 2: Commercial Bid

The bidders shall quote the prices in price bid format under Commercial Bid.

TERMS AND CONDITIONS GOVERNING THE TENDERS FOR THE SUPPLY

1. Every e-tender shall be accompanied by the Earnest Money (fixed amount) of Rs.50,000/- and a separate fee of Rs 2,000/- as tender fee and Rs.1180/- the e-service fee should be deposited through online mode only.
2. The e-tender received after the due date shall not be entertained at any cost & either received without EMD shall be entertained only for MSME of Haryana only.
3. Technical documents may be reach up to 04:00 P.M. on _____ in the O/o Chemistry Department
4. The e-tenders shall be opened in the office of O/o Head of Chemistry, M.D. University, Rohtak on at 11:00 a.m. by the Sub Committee constituted by the CPC. The quotes or their authorized representatives are allowed to attend the meeting of the Tender Opening Committee at their own costs.
5. The goods shall be supplied by the Supplier within the time limit specified in the supply order. In case, the material is not supplied within the delivery period, the supplier shall be liable to pay the University the compensation amount equivalent to 1% (one percent) of the cost of material each day or such other amount as the CPC/Asstt. Registrar (P&S) may decide till the supply remains incomplete, provided that the total amount of compensation shall not exceed 10% (ten percent) of the total amount of the cost of material supplied. Appeal against these orders shall, however, lie with the Vice-Chancellor, M.D. University, Rohtak whose decision shall be final.
6. The following charges and terms may be spelt out in your offer clearly:- i. F.O.R ii. Rates of VAT/Excise Duty (in per cent), if any. Please note that the University does not issue Form 'C' or 'D' iii. Payment terms. iv. Delivery period. v. Guarantee/Warranty period. vi. After-sales service. vii. Installation charges, if any. viii. Validity period of the tender. ix. Bank Draft charges, if any. x. Misc. charges such as Packing & Forwarding charges, Insurance charges, etc., if any.
7. Only the firm(s) which has possessed the GST No. can quote their rates for required items.
8. HSN Code if applicable must be entered in the hard copy while quoting the rates.
9. FOR shall be Department of Chemistry, M.D. University, Rohtak.
10. All the charges including packing, forwarding and installation, taxes and other levies should be specified in the tender. The charges etc. not specified in the tender shall not be paid.
11. The EMD, tender fee etc. exemption be allowed for those MSMEs registered with Govt. of India (Ministry of Micro Small and Medium Enterprises) who are having manufacturing unit located in State of Haryana (as per Haryana State Public Procurement Policy for MSMEs 2016 vide G.O. No. 02/02/2016-41B11(1) dated 20/10/2016).

12. The quantity of material/supplies shall be subject to increase or decrease on the tendered rates. This increase or decrease shall be communicated by the University within 180 days of acceptance of the tender.

13. Supplies shall be made as per the schedule and within such time as is indicated in the supply order.

14. The rates accepted by the University shall be applicable up to 180 days and the supplier shall have to make supply during the period as and when required.

15. The University is situated within the Municipal Limits. As such, Octroi, if any, shall be payable. In case, the material is supplied through a Transport Company by road, the Transport Company's charges, labour charges and octroi charges shall be borne by the supplier. It may be mentioned specifically as to whether the material will be sent by rail or by road through a Transport Company.

16. Guarantee/warranty of items must be mentioned.

17. The University is registered with the Department of Scientific & Industrial Research, Ministry of Science & Technology, New Delhi in terms of Govt. Notification No. 10/97- Central Excise dated 1 March, 1997 and Notification No. 51/96-Customs dated 23.7.1996 vide Registration No. TU/V/RG-CDE(244)/2022 dated September, 18, 2020 upto 31-08-2025. Thus the University is exempted from payment of Custom Duty and Excise Duty. The consignee shall issue necessary certificates duly countersigned by the Registrar, M.D. University, Rohtak to avail of exemption.

18. No tender documents will be issued separately and rates are to be offered on company's letter pad.

19. If a holiday occurs on the opening day, the tenders will be opened on the next working day.

20. The packing, forwarding, freight, insurance charges etc. may be quantified in terms of amount. These charges will not be payable against such vague statement as "packing, forwarding, freight and insurance charges etc. extra".

21. In case, the supplier/contractor fails to execute the supply order/contract on the rates, and terms and conditions as contained in the supply order within the stipulated period, they shall be liable to such action as blacklisting, debarring from having any business with this University, forfeiture of earnest money/security, besides any other action as may be deemed proper by the University.

22. As a general policy, the University tries to make 100% payment within 30 working days of the receipt of material subject to proper installation, wherever applicable, and satisfaction of the Inspection Committee. No advance payment or payment against documents negotiated through Bank shall be made.

23. The acceptance of the material shall be subject to satisfactory report of this Office's Inspection Committee/Technical Committee/Experts Committee.

24. The acceptance of the tender shall rest with the Committee who does not bind himself to accept the lowest tender and reserves the right to reject any or all items of tender without assigning any reason thereof. The Committee also reserves the right to accept tender in part i.e. any item or any quantity and to reject it for the rest.

25. It may be certified that you have not been debarred/blacklisted for any reason/period by DGS&D, DS&D (Haryana) or any other Central/State Govt. Dept./University/PSU etc. If so, particulars of the same

may be furnished. Concealment of facts shall not only lead to cancellation of the supply order, but may also warrant legal action.

26. In case, any other information/clarification is required, the undersigned may be contacted at Telephone No. 9896001262 on any working day (Monday to Friday) during office hours (9 a.m. to 5.00 p.m.).

27. The Sub Committee reserves the right for negotiation thereafter if considered necessary.

28. The items may be purchased from the firm(s) on the basis of quality and not merely on the lowest rates.

29. The rates should be quoted for required specifications. The technical specifications must accompany the tender. The decision of the University will be final with regard to purchase of equipments/Instruments.

30. The tender should be submitted only if the material is readily available in your stock or can be supplied within 30 days after the order is placed.

31. Terms and conditions printed on tender/Invoice of the firm, if any, shall not be binding on the University, except those mentioned specifically on the supply order of MDU, Rohtak, and your acceptance of the order shall be construed as your agreement to all the terms and conditions contained in the order.

32. The dispute, if any, shall be subject to the jurisdiction of Courts at Rohtak. Any other jurisdiction mentioned in the tender or invoices of the manufacturers/distributors/ dealers/suppliers etc. shall be invalid and shall have no legal sanctity.

33. The successful bidder will have to deposit Bank Performance Guarantee of 5% of the total amount of supply order.

HOD, Chemistry Name of the firm with seal/stamp _____

M.D.U., Rohtak Affix Rubber Stamp of the firm 8 TECHNICAL DOCUMENT Sr. No. Description Bidders

Signature _____

List of Technical Documents

Sr. No	Description	Bidders Response (Yes/No)	Remarks
1	Name & address with contract Number of the firm and name of authorized signatory		
2	Copy of PAN card and GST No.		
3	Copy of latest Income Tax Return (ITR) of last three years.		
4	The bidder should submit proof of an average turnover of Rs. 15. Lacs or above during the last three years. Proof to be duly certified by a registered Chartered Accountant is required		
5	Registration Number of the Firm		
6	Details of the Government Offices / Departments / Organization / Universities / Boards / PSUs / MNCs etc. in which the firm have installed/supplied the paid Instruments / Copies of work order in which they have installed/supplied the Instruments in any/all the Government / Ministries / Departments / Organizations / Universities / Boards / PSUs / MNCs etc. be enclosed.		
7	Affidavit on Non-Judicial stamp paper duly attested by Notary /1st Class Magistrate to the effect that they have not been debarred / blacklisted by any State Government / Central Government / PSU Department in India / Public or Private Institute / Organization as per Annexure " B "		
8	Scans copies of the above required documents mentioned at Sr. No. 1 to 7 must be enclosed with the tender documents.		

HOD Chemistry
M.D. University, Rohtak.

ANNEXURE- "A"

Sr. No.	Name of item	Specifications	Qty.
1	Hot Air Oven	-Inner chamber should be of S.S -Temp. range should be from Ambient to 280C -Temp. should be controlled by digital(temp.-cum-indicator) -Should be supplied by with air circulating fan. -Accuracy should be +1C and -Data login facility -Two shelves of S.S should be provided with Hot Air Oven - Should be fitted with main switch, pilot lamp, and workable on 220 volts 50HzAC main. -Size 24"x24"x24"	05
2	Electric balance	-Electro Magnetic Force Compensation -Percentage Weighing -Multiple Weighing Units -Density Determination Function -RS232C Interface -Counting Weighing mode -Underhook Weighing	05
3	Vacuum Pump	A Portable Diaphragm Type Vacuum Pump Cum Air Compressor, Oil Free Light Weight. -Max.Flow(Ltr./Min) - 15 -Max. vacuum(in Hg.) - 22" -Max. Prses. (PSIG) - 25 -Moter (H.P)) - 1/20	03
4	pH METER	-Parameter pH mV Temp°C -Range 0.001 to 14.00ph. 0 to 1999.9 mV. 0 to 100° C -Resolution 0.01pH 0.1 mV. 0.1°C -Accuracy ±0.01 pH ±digit. -Temp. compensation -5 to 110 °C. -Auto buffer 4.00, 7.00 & 9.20 pH. -Recognition -Read out 16 x 2 LCD display. -Storage Up to 1000 samples. -PC attachment Through USB.	12
5	Conductivity Meter	-128 x 64 dots Graphical LCD Display. -EC, TDS, stainity & temperature measurements -auto temperature compensation and auto ranging facility. -programmable ref. temp & temp. coe ffin ec mode. . -PARAMETER EC TDS SALINITY TEMP. -RANGE SEL. Automatic Automatic Automatic ---- -Range 0-20, 0-200mS 0-2, 0-20, 0-200pp 0-20, 0-200ppm 0-100°C 0-2, 0-20, 0-200mS 0-20, 0-200 pt 0-2, 0-20, 0-50ppt -Accuracy ±0.5% FS ±1 Digit ±0.5% FS ±1 Digit ±0.5% FS ±1 Digit +0.1°C -Resolution 0.01 mS 0.01 ppm 0.01 ppm 0.1°C -Cell Count Adjustable Adjustable Adjustable ---- (0.05-9.99) (0.05-9.99) (0.05-9.99) -Temp. Coeff. Adjustable Adjustable Adjustable ---- (0.1-4.0%) (0.1-4.0%) (0.1-4.0%) -Readout 128x64 dots Graphical LCD display -Key Board 5 Soft Touch Membrane Type Keys -Printer USB Interface -Power 230V ±10% AC -Accessories Cond/TDS/Salinity Cell, Temperature Probe, Electrode Stand , Mains Lead, Dust Cover,	10
6	Digital Weighing balance	-Accurate Result- Electromagnetic force compensation weighing cell -Efficient Operation – Bright and clear LCD display -Quality- Stainless steel platform and pan -Connectivity RS232 interface	01

7	Probe Sonicator with Multiple Probes	<ul style="list-style-type: none"> - Max - 500ml/500W, probe 9.5mm (3/8) -Automatic-Microprocessor (based PID) controlled and completely programmable. -Titanium Material based Electrode -Digital LCD display with Time setting. -Temperature Indicator and controller. -Auto-tuning for convenience and optimal processing efficiency. -Variable Power Output control and Auto frequency chasing. <p>Output amplitude 0-100% adjustment and Single phase having operating voltage 220</p>	01
8	Photochemical Reactor	<ul style="list-style-type: none"> - 300ml Quartz Glass Photo Chem Reactor Triple Jacketed Reactor 125 Watts -MPMVLUV Lamp 125 Watts Lamp Power supply Reactor Clamping Stand - 0-1000 rpm -Magnetic Stirrer -4 Liters Circulating Tank with Submersible Pump -Teflon Sampling Arrangement using Syringe UV Protect Du Layer Safety Cabinet -Front open ➤ Additional Accessories 250 Watts Lamp, Visible High Pressure 250 Watts VIS Lamp ➤ Controller Chiller: -5 to 25 Degs or better (Body & Bath in S.S) 	01
9	Magnetic Stirrer with Temp Control upto 500 °C	<ul style="list-style-type: none"> -Max Stirring capacity 10 L -Speed range 100 1500 rpm. Temperature range 50 500 °C - Control accuracy with sensor-ETS-DS/0.5K -Heating plate material Ceramic 	03
10	Vacuum Pump (Dual stage)	<ul style="list-style-type: none"> -Ultimate vacuum-9mbar, Power Input 180 watts, Max back pressure - Ibar -Max pumping speed-2.0 m³/h, Chemical resistant -2 stage PTFE Diaphragm for flow rate of 2.0 m³/h, Inlet Connection-10 mm -Outlet Connection-10 mm, Noise Level 45 Oba -Working temperature range 150 C to +200 C. Temperature Stability 10 C Cooling capacity 500w -Additional Vacuum trap for proper functioning 	01
11	Rotary Evaporator	<ul style="list-style-type: none"> -Height adjustment: 155mm with manual Lift, Condenser: Vertical -Rotation speed Rpm: 20-300, One (single) piece vapour Tube -Integrated Combo-Clip (Clamp) for Evaporation Flask, Suitable for 50 ml to 5000 ml Evaporation Flask, Rotation speed setting: LED display -Rotation speed drive: induction motor with electronic speed control -Temperature range heating bath: 20-210oC. Temperature accuracy bath: 10C -Bath temperature setting: Digital LED display -Heating bath temperature control: electronic/digital display -Secondary over temperature cut off: 250oC. Material heating bath: Ceramic Coated, volume Heating bath(L): 4.5l. Dia 255mm -Vertical double coil condenser with evaporating flask Cap 1ltr & receiving flask Cap 1ltr. Power supply: 230v AC. 50Hz -Mobile connectivity with full mobile app controlled and 4.3 colored Tft screen and in built solvent library. 	02
12	Water Bath Rectangular (Double Wall)	<p>Size (LxBxH) - 300 x 250 x 100 mm (6 holes 75 mm dia)</p> <p>Double walled construction.</p> <p>Outer body made of mild steel painted with powder coating.</p> <p>Inner chamber made of thick S/Steel compete with concentric rings.</p> <p>Temperature controlled by hydraulic thermostat from ambient to 95°C, +/-1°C. Complete with heating & main indicator, cord & plug but without thermometer.</p>	04

ANNEXURE- "B"

Undertaking (On Non Judicial stamp paper)

This is to certify that M/s_____

address_____has not ever been debarred

blacklisted

by any School/Board/University/Organization/Government Agency etc. for any

reason at any point of time and no legal case/proceedings is pending against the

Agency as on date.

Place_____

Dated_____

Tenderer

Address

Signatures of the

With full name and

With seal & Stamp