CENTRE FOR BIOTECHNOLOGY MAHARSHI DAYANAND UNIVERSITY- ROHTAK

E-tender on behalf of Registrar is invited subscribed as "Tender for Equipments" for the supply of CO2 Incubator as per detail given on website along with earnest money of Rs. 10,000/- payable through online mode and a separate fee of Rs. 2000/- as tender fee and e-service fee of Rs. 1180/- including GST as e-service fee payable in online mode only Starting date of submission of e-tender will be on 21.09.2021... at .01.00 pm... onwards and the last date of submission of e- tender will be ...13.10.2021. up to ...03.00 pm.... The e-tender will be opened on ...15.10.2021... after .11.30 am. For details may visit on https://etenders.hry.nic.in and www.mdu.ac.in

Director, CBT

REGISTRAR

MAHARSHI DAYANAND UNIVERSITY, ROHTAK CENTRE FOR BIOTECHNOLOGY

Email: dir.cbt@mdurohtak.ac.in

STANDARD BIDDING DOCUMENT FOR PURCHASE OF EQUIPMENT IN CENTRE FOR BIOTECHNOLOGY- MDU, ROHTAK

PART1: COMPLETE BIDDING DOCUMENT

Name of work: Purchase of equipments for Centre for Biotechnology, MDU, Rohtak.

PRESS NOTICE

M.D. UNIVERSITY, ROHTAK Notice Inviting E-Tender

Name of work	Purchase of CO2 Incubator forCentre for Biotechnology- MDU, Rohtak.
Tender Docs Fees E Service Fees	Rs. 2000/- Rs. 1180/- including GST
Earnest Money	10,000/- fix
Time Limit	03 Weeks
Tenders to be received till	Dated 13.10.2021

- i) The tenders will be received only through E-tendering for further details visit website https://etenders.hrv.nic.in
- (ii) Cost of Bid document is Rs. 2000/- (non refundable) for each bid to be paid through online.
- (iii) Willing Contractors shall have to pay Rs. 1180/-including GST(non refundable) the e- Service Fee in online mode.

Director Centre for Biotechnology

DETAIL NOTICE INVITING TENDER

e-Tender is invited for purchase of below mentioned item 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

Sr.	Name of Item	Appx.	EMD to	Tender	Start Date	&	Expiry	Date	&
N		Cost (Rs.	be	Document Fee	Time of	Bid	Time	of	Bid
О		In lacs)	deposited	& eService	Preparation	&	Prepara	tion	&
			by	Fee (Rs.)	Submission		Submiss	sion	
			Bidder						
1.	Purchase of CO2 Incubator MDU, Rohtak		10,000/- (fixed)	Rs. 2000/ for Tender Document fee & Rs. 1180/- including GST for e- Service fee	pm onwards		Dated 13.10. 21 at 03.00		

under online available Commercial Envelope):-

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

- 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 allow 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 (as mentioned above); 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.1180/- including GST (Rupee One Thousand one hundred eighty Only) by online mode.

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 Download and Bid Preparation/Submission	21.09.2021 at 01.00 pm onwards	13.10.2021 at 03.00 pm
2	Technical Bid Opening		15.10.2021	
3	Financial Bid Opening		18.10.2021	

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.

CONDITIONS

- 1. DNIT & prequalification criteria can be seen on any working day during office hours in office of the undersigned.
- 2. Conditional tenders will not be entertained & are liable to be rejected.
- 3. In case the day of opening of tenders happens to be holiday, the tenders will be opened on the next working day. The time and place of receipt of tenders and other conditions will remain unchanged.
- 4. The undersigned reserve the right to reject any tender or all the tenders without assigning any reasons.
- 5. The societies shall produce an attested copy of the resolution of the Co-operative department for the issuance of tenders.
- 6. The tender without earnest money/bid security will not be opened.
- 7. The Jurisdiction of court will be at Rohtak.
- 8. The tender of the bidder who does not satisfy the qualification criteria in the bid documents are liable to be rejected summarily without assigning any reason and no claim whatsoever on this account will be considered.
- 9. The bid for the work shall remain open for acceptance during the bid validity period to be reckoned from the last date of manual submission of BS. If any bidder/tenders withdraws his bid/tender before the said period or makes any modifications in the terms and conditions of the bid, the earnest money shall stand forfeited. Bids shall be valid for 120 days from the date of bid closing i.e. from last date of manual submission of EMD. In case the last day to accept the tender happens to be holiday, validity to accept tender will be the next working day.

For & on behalf of Registrar, MDU, Rohtak.

Director Centre for Biotechnology

TERMS AND CONDITIONS GOVERNING THE TENDERS FOR THE SUPPLY

- 1. Every Bidder shall be accompanied by the earnest money equal to Rs. 10,000/- and Rs. 2000/- as tender feeRs.1180/-including GST as e-service fee through online mode only.
- 2. The e-tender received without earnest money or after the due date shall not be entertained except with the special approval of the competent authorities.
- 3. Please specify price, exclusive of all taxes, levies, etc. All applicable taxes / levies should be mentioned separately.
- 4. Please quote the price of the instrument (as per demanded specifications) separately, and costs of all accessories separately. Please also specify the cost of warranty / guarantee AMC year wise as a separate head. The price of all items / accessories, offered as free of cost, should also be mentioned separately. The quoted price shall include free installation. Accessories / pre-requisites for the installation / smooth working of the instrument should be specifically mentioned before hand, by the bidder.
- 5. The e-tender shall be opened in the Office of the **Director Centre for Biotechnology**, M. D University, Rohtak, on 15.10.2021. after ...11.30 am. by the Tender Committee.
- 6. Rates should be carefully filled up, both in words and figures, without any cutting, erasing or overwriting.
- 7. Rates should be quoted in foreign currency / Indian Rupees (as applicable). The payment in foreign currency shall be as per the applicable rates (as approved by the RBI). Price should be quoted for **Centre for Biotechnology**, MDU, Rohtak. All clearing / packaging / transportation / insurance charges, etc., shall be borne by the bidder (to be quoted in the bid).
- 8. In case the bidder quoting the lowest rates declines to accept the offer, the EMD of such bidder shall be forfeited and the bidder shall be blacklisted by the University for any Kind of dealing in future.
- 9. The bidder shall have to submit compliance report, as per ANNEXURE "A", "B", "C" & "D". In case of non compliance, the bid will be rejected.
- 10. The EMD of the unsuccessful bidder shall be returned on the completion of all the process.
- 11. Demonstration of the instrument, along with "USER SATISFACTION REPORT", may be demanded by the Tender Committee, before finalizing the supply order.
- 12. The price quoted should be valid for 120 days after the closing date of Tender.
- 13. The instrument will be accepted subject to the approval of the Inspection Committee.
- 14. The supply shall be executed within the time specified in the supply order, which may be extended by the Registrar, on an application of the supplier, explaining the reasons / circumstances due to which time limit could not be adhered to. In the event of the supplier failing to supply the material within the specified time, he shall be liable to pay as compensation an amount equal to one percent or such amount, as the Registrar may decide, on the said amount of the contract, for every day that the quantity remains incomplete, provided that the entire amount of compensation will not exceed 10 percent of the total amount of contract. An appeal against these orders shall however lie with the Vice Chancellor, whose decision shall be final.
- 15. The University stands exempted from the payment of GST/Central Excise Duty / Customs Duty, and shall provide the necessary certificates to this effect, as applicable. The bidder shall quote the rates accordingly.
- 16. Goods which do not fulfil the specifications or which are rejected by the Inspection Committee shall be lifted by the supplier at his own cost and no payments shall be made in lieu of the same.
- 17. The quantity / number of the instruments may be increased / decreased, within the financial year 2021-2022.
- 18. Bidder must specify the guarantee / warrantee / AMC, along with the breakup of the costs of guarantee / warrantee / AMC year wise. The University shall prefer instruments offered with the maximum guarantee / warrantee / AMC.
- 19. Payment will be made after delivery. No advance payments will be made. Payments through Bank Guarantee / LC etc., as admissible under the government rules, will be allowed, in particular for foreign currency. Full payment will be made only upon the "Acceptance report" of the Inspection Committee.
- 20. The University reserves the right to retain part of the payment as "Performance Guarantee", and the same shall be finalized by the Tender Committee, in the course of negotiations.
- 21. Other terms and conditions are as per the Terms & Conditions specified in the Notice Inviting Tender.
- 22. Submission of the bid shall be deemed to have prior acceptance of all the terms & conditions, as specified above, by the bidder.

Director Centre for Biotechnology

ELIGIBILITY CRITERIA

The following criteria must strictly be fulfilled by the bidder. The bidder must submit the documentary evidence in support of their claim for fulfilling the criteria and they should also submit an undertaking on their letterheads to the fairness of these documents while submitting the bid. The bids received without the documentary evidence will be rejected outright.

- 1. MDU invites bid from the authentic manufacturers / authorized dealers / authorized representatives. The bidder must fill & submit Annexures "A", "B" "C" "D". Incomplete annexures as specified may result in rejection of the bid.
- 2. The bidder should be a company / firm / organization, registered in India. In case of foreign manufacturers, the bidmust include name & address of its authorized Indian entity, as per
- 3. Annexure "A", "B", and "C".

The bidder shall also append the following declaration with the tender:

DECLARATION

- I / We (Name & address of the firm / organization, etc) do hereby solemnly affirm and declare that the facts stated in the technical bid and annexures A, B
- 1. C are correct and true to the best of my / our knowledge and belief and nothing has been concealed therein. In case of any concealment or misrepresentation detected at any stage, I / We shall be liable for legal action under Section 182 and Section 415, read with Section 417 and 420 of the Indian Penal Code, as the case may be.

Place:	
Dated:	

(Signature of the Vender) with full Name, Address, Seal & Stamp.

ANNEXURE "A" Manufacturer's Authorization Certificate Ref. No. Dated: To (Name of the supplier / authorized dealer) Whereas (Name & address of the manufacturer) who are official manufacturer of ______(Name of the instrument) having factory at (Address of the factory) do hereby authorize (name of the supplier / authorized dealer) indicated above, the purpose of which is to provide the following instrument, manufactured by us viz., and to subsequently negotiate and sign the contract. Name : _____ In the capacity of : Signed & stamped:

Duly authorized to sign the authorization for and on behalf of:

ANNEXURE "B"

			Undertaking	(on official	letterhead)	
This	is	to	certify that M/s		address	has not
reaso	n, at	any point o		•		Agency, etc., for any r / agency / supplier /
(Dat	ed, si	gned and s	tamped by the author	ized person)		

ANNEXURE "C"

Technical details for providing the Instruments

1.	Name and address of the agency / bidder / manufacturer / supplier, etc.	
	manufacturer / supplier, etc.	
2.	Contact person, with phone number, mobile	
	number, and e-mail id	
3.	Very and month of establishment attached con-	
3.	Year and month of establishment attached copy	
4.	Type of firm / organization (Proprietary / Private	
	Public / Govt.)	
5.	Copy of registration if applicable attached copy	
6.	Total annual financial turnover in the last three attached copy	
	financial years (attach audited copy)	
7.	GST / sales tax registration number	
8.	Income tax number (PAN / TIN) attached copy	
9.	Quality certification number / licence, if any attached copy	
10.	Since when engaged in providing / manufacturing	
1.1	scientific instruments	
11.	Experience in domain expertise	
12.	Name and address of the Universities	
12.	organizations etc. where the said instruments	
	have	
	been supplied and installed (Satisfactory user	
	Report may be demanded by the University)	
	Whether the company/bidder blacklisted at any	
13.	stage, if yes, attached copy.	

Certified that all the terms and conditions of this TENDER are acceptable by us.

(Authorized signatory)

with full name, designation and stamp, contact numbers, e mail id, etc.

Technical Documents

Sr.No	Discretion	Bidders Response (Yes/No)
1	Authorization certificate from the manufacturer of equipment	
2	Copy of PAN card.	
3	Copy of latest income tax return.	
4	List of institutions where equipments have been installed successfully.	

CO2 INCUBATOR SPECIFICATIONS

- 1. Should be Stackable CO2 incubator certified by ISO 9001 and CE
- 2. Volume: 170-175L, 6.0 cu. ft.
- 3. Internal Chamber should be Stainless Steel with min. 3 removable & adjustable perforated shelves (For natural air flow)
- 4. Temperature Range: Ambient +5°C to 60°C, accuracy: ±0.1°C
- 5. CO2 Concentration Range: 0 to 20%, Control: \pm 0.1%, accuracy: \pm 0.1% and CO2 inlet pressure should be 0.3 bar
- 6. Should have Precise direct-heat temperature control with Dual Beam IR (infrared) sensor and front door heater and frame heater to prevent condensation in chamber & Glass door
- 7. Should have Microprocessor PID Control for precise & Accurate control and Alphanumeric display with programmable Audio/visual alarm for temperature deviation from set point and CO2 deviation from set point
- 8. Relative Humidity: Ambient to 93% 98% at 37°C as well as Six sides direct heating system having 3 parts of heating section controlled & calibrated by 3 individual sensor
- 9. Should have Dry wall and air jacketed system and Natural Air and moisture convection and HEPA filtration on all gas supply inlets and overheating limit protection
- 10. High-Temperature Disinfection and Shelves: 4 Shelves and A full-featured unit with an LED control system
- 11. External Dimensions: 27" W x 26.7" D x 33.2" H, (68.7 x 68 x 84.4 cm)
- 12. Internal Dimensions: 21" W x 17.5" D x 27.2" H, (54 x 44.4 x 69.3 cm)
- 13. Weight: 198 lbs. (90 kg) with Range: 4°C above Ambient to 50°C with uniformity: +/- 0.2°C
- 14. Oxygen Control: 3 levels of oxygen control to provide a hypoxic or hyperoxic environment
- 15. Applications: Stem Cell, IVF, In-Vivo mimicking, Plant Cell, Biofuels, Low Volume, Microtiter Plate Culture etc
- 16. Cooling Option: Improved cooling option using a Peltier cooling unit to provide the ability to culture cells at or 10°C below ambient temperatures.
- 17. Humidity Monitoring Package: The humidity package features a humidity sensor, display and humidity tray warning system for additional monitoring and control.