

MAHARSHI DAYANAND UNIVERSITY ROHTAK
UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY

SHORT TERM TENDER NOTICE

Sealed tenders subscribing as "Tender for Bio-Tech Equipments" are invited for the purchase of various Bio-Tech Lab Equipments latest by 09.03.2015 along with earnest money equal to 2% of involved expenditure in the shape of demand draft in favour of Finance Officer, M.D.University, Rohtak. For more detail visit www.mdurohtak.ac.in . Tenders will be opened on 10.03.2015 at 2.30 p.m. in the office of the Director, UIET, M.D.University, Rohtak. *There will be a tender document fee Rs.1000/- excluding G.M.S.*

Sharma
19/2/15

REGISTRAR

Subject: ~~Quotation~~/Tenders- Terms and Conditions.

Sealed ~~quotations~~/tenders are invited from the manufacturer/distributors/authorized dealers/suppliers for the items/material as per specification attached, are required for the purchase for Labs equipments of UIET. The Terms and Conditions for quoting/tendering their rate are given below may kindly be kept in view while you to so.. Your quotations/tender will interalia be subject to the following conditions:-

1. All charges packing forwarding freight etc. payable by the University should clearly be stated.
2. The quotation should submitted only if the material is available in your ready stock or can be supplied within 30 Days after the order is placed.
3. The sealed quotations, complete in all respects, must reach the Office of the undersigned latest by 9/1.31.15.....(date) by 4.00 PM (time). The same shall be opened on 10/03/15 at 2.30 PM in the Office of the Director UIET, M.D.University, Rohtak. The quotes or their authorized representative are allowed to attend the meeting of opening of the quotations at their own costs.
4. An amount equal to 2% of quoted amount in the shape of Bank Draft in favour of Finance Officer, Maharshi Dayanand University, Rohtak as earnest money should accompany the quotation/tender.
5. The Quotation/tender received after due date/incomplete or without earnest money shall be rejected out rightly.
6. Charges not mention in the quotation/tender shall not be paid.
7. F.O.R. shall be UIET, M.D.University, Rohtak.
8. The offer must be valid for a period of atleast three months from the date of opening of quotation/tender.
9. As far as possible the rates should be quoted for the make and specification of the items given. In case any alternative/equivalent item is offered, its specification and leaflets many be sent with the tender/quotation. The sample of material should accompany the tender/quotation for record.
10. The acceptance of goods is subject to the approval of Inspection Committee.
11. Dispute , if any, will be subject to Rohtak jurisdiction.
12. The University reserves the right to reject any or all quotations/tenders without assigning any reason thereof.
13. If your rates are approved by D.G.S. & D. and other Central/State Agency, the rates of the same must be quoted and copy of the rate contract be attached.
14. Supplies shall be executed within the time specified in the supply order which may be extended by the Registrar on the application of the supplier explaining reasons/circumstances due to which time limit could not be adhered to. In the event of the supplier failing to supply the material within time, he shall be liable to pay as compensation an amount equal to one percent or such small amount as the Registrar may decide on the said amount of the contract, for every day that quantity remains incomplete, provide that the total amount of contract. An appeal against these orders shall however lie with the Vice-Chancellor whose decisions shall be final.

15. In case the contractor backs out of his contract, the earnest money deposited by him shall be forfeited besides any other action may be considered necessary by the Vice-Chancellor.
16. 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 30 days of acceptance of the tender.
17. Guarantee period for equipments/machines should be clearly specified.
18. 100% payment will be made on receipt and inspection of goods to ensure the specifications and their good conditions.
19. The rates accepted by the University shall be applicable up to 31/5/11 and the supplier shall have to make supply during the period as and when required.
20. The Registrar reserves the right to reject or accept any offer without assigning any reason.
21. The University stands exempted from the payment of Central Excise duty/ Custom Duty. The rates be quoted keeping that fact in view. Necessary certificate will be provided by the University.
22. If holiday occurs on the opening day, the tenders will be opened on the next working day.
23. The tenders not received in proper sealed cover shall not be considered and will be liable for rejection in a straightway.
24. Tender fee as per provision laid down in Account code Volume-IV needs to be deposited in favour of Finance Officer, M.D. University, Rohtak.
25. Rates/specifications for each item are to be quoted in a separate letter head and are to be sent in a separate cover.

DIRECTOR

UIET, M.D. University, Rohtak

DIRECTOR (UIET)

①

pH Meter Specification

Specifications	
Meter style	Benchtop
Range (mV)	+/- 1999
Resolution (pH)	0.001
Resolution (Temperature)	0.1 C
Resolution (mV)	0.1
Accuracy (pH)	+/- 0.002 pH
Accuracy (Temperature)	+/- 0.1 C
Temperature compensation	Automatic
Display	LCD
Power	110/220 VAC 50/60 Hz

②

UV -Vis spectrophotometer Specification

Accuracy (Photometric) 0.5: ± 0.0004 ; 1: ± 0.006 ; 2: ± 0.010 ; Measured at 440nm

Wavelength Accuracy	$\pm 0.8\text{nm}$ (full range 190 to 1100nm)
Wavelength Range	190 to 1100nm
Min. Data Interval	1nm
Voltage	100-240V
System Requirements	Windows XP, 7, 8
Lamp	Xenon Flash Min.
Data Interval	1nm
Optical Design	Double Beam with sample and reference cuvette positions;
Electrical Requirements	100-240V 50-60Hz
Display	LCD

③

Water Analyzer

Accuracy	+/- 5%
Repeatability	+/- 0.01 mg/L
Minimum Detection Limit	10 ppb
Zero-Point-Adjustment	Self zero before each reading

Jay

Don

David

Ben

mh *MSaw*

Cycle Time	2 to 10 minutes
Flow Monitoring	Rotary flow
Parameters	FC, TC, F&TC, ORP, pH, Temp.
Measuring Range	0 to 10 ppm (Chlorine); 0-14 (pH)
USEPA Accepted Method	Yes
CSA Certified	Yes
CE Certified	Yes

(3)

Microplate reader

Plate Type	96- and 384-well plates;
Cuvette Light Source	Xenon Flash lamp
Wavelength Selection	Monochromator
Wavelength Range	200 to 1000nm with 1nm steps
Bandwidth	<1nm
Read-out Range	Up to 4
Accuracy	1.0% + 0.003 Abs (0-2.0 Abs); 2% (2.0-2.5 Abs) at 450nm
Incubator Temperature	Ambient +2° to 45°C
Shaking	Linear

(10)

Deep freeze (-80Deg C)

Temp range	-80deg C
Capacity	500L
Defrost	Auto
Shelves	10
Doors	Front opening lockable door with full height handle, with vacuum release port
Alarm	Audio and visual alarm for: High or low temperature alarm, power failure alarm (all models); low battery alarm, door open alarm, filter blocking alarm, system failure alarm.
Orientation	vertical
Display	Digital LCD

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

(6) Liquid Nitrogen Containers (34 2044)