Tender Notice

The department Of Biochemistry, MD University, Rohtak invites sealed tenders for following items:

S. No	Name	Specifications	Qty
1	-80°C, Deep Freezer	Vertical, 450 Ltr capacity or above, With 4-5 hr (online/offline) Backup system and required accessories, Digital Temperature controller, Temperature range upto -85C.	1
2	Refrigerated Table Top Centrifuge	With rotor change options, rotor for 2ml, 50 ml, 100 ml, temperature controller, working temp: 0-37°C, centrifugation speed upto13000 - 14000 rpm with 50ml rotor	1
3	UV Visible double beam spectrophotometer	Options for enzyme kinetics, Continuous spectra analysis, high accuracy and resolution (1nm), working range 190-1100nm, Absorbance -3.0 to 3.0, with Window compatible operating system, with all required accessories	1
4	Orbital shaker incubator	Can accommodate atleast 12 -250ml clamps, Germicidal tube, operating temperature form 15°C to 60°C, rpm 50-300, adjustable Clamps platform, Clamps for 100ml, 250 ml, 500ml, 1 liter,	1
5	PCR Machine	96 well, Gradient option, for 100ul and 200ul Tubes, temperature resolution upto 0.1C, heating/cooling rate 4.8 C per sec or higher, Block temp uniformality:≤±0.3C, Hot Lid, Temp Range 4C to 100C. USB /LAN interface, Peltier technology	1
6	Refrigerators	>200 liter capacity, double door, In build power Stabilizer	2
7	Elisa reader	96 plate reader, adjustable wavelengths, fluorescence and luminescence detection system, working range: 340800nm, wavelength resolution 1nm,with additional filter pair of Excitation: 355nm/Emission: 460nm, Excitation: 485nm/ Emission: 538nm for Fluorescence applications, Shaking and incubating options, With online/offline Operating system	1
8	Spectronic	Single beam in visible range, resolution 3-5nm, with cuvette	2
9	Ice Flaking Machine	Constant supply of ice, output 25Kg/24 hr or higher, runs of 220 Volt, auto cutoff regulator for water supply	1
10	Vertical autoclave	45 liter or more capacity, Double walled, With Temperature and pressure regulator	2
11	Ultra Sonicator	Probes option for 10ml, 50 ml & 200ml samples, sound proof cabinet having jack, adjustable output option, 400W or higher power, 20kHz or higher ultrasonic frequency, adjustable pulse on/off, programmability, total energy output display, temperature monitoring	1

Terms and Conditions:

- 1. The Tender should reach in the Department of Biochemistry before 30th September, 5.00 pm and opened on 3rd October at 11.00 am.
- 2. Only reputed/established firms, which are having three and more than three year existence and having a good number of installations throughout India with after sales service team, will be entertained.
- 3. Tender should comprise of Technical Bid and Financial Bid in separately sealed envelopes and put together in one sealed envelope marked Tender.
- 4. Ernest money equivalent to 2% of quoted amount should be submitted with tender in form of demand draft in favor of Finance Officer M.D. University, and Rohtak.