

हिमाचल प्रदेश केंद्रीय विश्वविद्यालय

Central University of Himachal Pradesh

(Established under Central Universities Act 2009) PO Box no. 21, Dharamshala, Distt. Kangra, Himachal Pradesh- 176215 (Academic Block, Shahpur, Distt Kangra (H.P.)-176206 शाहपुर परिसर, ज़िला कॉंगड़ा ,हिमाचल प्रदेश – 176206 Website: <u>www.cuhimachal.ac.in</u>

File No.: Zoology/ 2-8/Laboratory/CUHP/17/43-44

Dated: 09.09.2021

M/s _____

Sub: - Quotation(s) for the Supply of Instruments/Equipments required in the Laboratory of Department of Animal Sciences, School of Life Sciences, Central University of Himachal Pradesh, Academic Block, Shahpur, Kangra (H.P.) India. Sir,

For and on behalf of Central University of Himachal Pradesh sealed quotation(s) is/are invited for items as per details given below:-

Sr. No.	Item	Qty. Required
1.	 Refrigerator Double Door : Capacity: 308 L, Cooling Technology: Multi Air Flow with Door Cooling, Compressor: Smart Inverter Compressor, Convertible: Yes, Smart Diagnosis: Yes, Auto Smart Connect[™]: Yes, Temp. Control: I MiCOM, Works without Stabilizer: Yes, Refrigerant: Eco friendly Refrigerant, Handle Type: Royale, Lock: Yes, Door Finish: High Gloss Finish, Color: Shiny Steel, Deodorizer: Catechin, Moist 'n' Fresh: Yes, Anti-Bacteria Gasket: Yes, Humidity Controller: Yes, Shelf Type: Toughened Glass, LED: Yes, No. Of Shelves: 4, 2 L bottle storage: Yes, Door Alarm: Yes, F Door Basket (Full): 2, Ice Tray: Double Twist, Ice Bank: Transparent, Height (mm): 1675 ±10mm, Width (mm): 585 ±10mm, Depth (mm): 703 ±10mm, Warranty: At least 2 Years. 	01 No.
2.	Laminar Air Flow Horizontal (Stainless Steel) : Working area dimensions (L x W x H): 600 x 610 x 675 mm ±2mm, Lighting facility (illumination): 40W Fluorescent tube with diffuser, UV Lamp: 30W, Front Door: Made of Acrylic Sheet, Cabinet make: Stainless steel, Blower: Dynamically balanced with 0.25 HP electric motor mounted on anti vibration pad 1440rpm motor, Power Supply: 230V ±10V/50 Hz single phase A.C., Work Table: Made up of stainless steel, Cock for gas on work table: True, Side panel size and make: Minimum 5mm thick acrylic sheet, Air Velocity: 0.35-0.50m/sec., Airflow Direction: Horizontal, Noise level: Less than 70db(A), HEPA Filter: 99.95% to 99.99% down to 0.3 micron, Mesh guard for protection of HEPA filter: True, Pre- filter: 99.00% down to 5 micron, Microprocessor based operation: True, The Equipment shall be installed and demonstrated before Acceptance installation and demonstration: Yes, Supplied with sales and services support of related accessories/spare parts: At least for 5 Years, Warranty: At least 2 years.	01 No.
3.	Jourds.Tripple Distillation Unit Vertical with auto cut off : Make: Borosilicate glass, Boiler: Quartz (SiO ₂), Pyrogen free distillation: True, Heater type: Spiral, Conductivity: Less than 2 μS/CM, Distillate Temperature: 70°C ±10° C, Output Capacity: 10L/hr., Automatic cut off device: Yes, Number of built in quartz heater: 03, Cooling water requirement: Less than 100L per hr., Power supply: 220/240V AC, tripple stage glass distillation units: True, pH Value: 7.0 ±0.2, The Equipment shall be installed and demonstrated before Acceptance installation and demonstration: Yes, Accessories: One set of Extra Accessories required with this instrument, Supplied with sales and services support of related accessories/spare parts: At least for 5 Years, Warranty: At least 2years.	01 No.

4.	Magnetic Stirrer with Hot Plate (Digital):Number of stirring Positions: 1, Capacity: 10 L (max.) H2O, Power Consumption: 650 W, HeaterTemperature: Ambient to 320°C, Variable Speed: 200 to 2200 RPM in steps of 10 RPM, Run Time: 1 to999 min. & infinite, Set-up Plate Dimension: 140 mm (5 inches), Set up Plate Material: Ceramic CoatedSS, Weight: 2.2 Kg, Dimensions: 156×248×148 mm, Maximum Stirring bar Length: Up to 80 mm bar,Protection Class: IP 21, Warranty: At least 2 years.	01 No.
5.	Microwave Oven : Capacity / Volume (Liters): 20L ±2 L, Net weight (Kg): 15KG ±2KG, Grill Heating Power(Watts): 201- 250, Operating AC voltage (Volts): 231-240, Heating time adjustment Pitch (seconds): 30, Microwave frequency (MHz): 1500, Maximum heating time (minutes): Up to 60 ±5 minutes, Microwave heating power (Watt): 201-250, Convection heating: True, Equipped with: Touch Control Panel, Grill heating facility, Rotisserie rack, Door safety lock system, Oven glass window and Adjustment of microwave power, Display for: Heating time, Present time and Power On/Off, Finish of heating chamber: Stainless steel, Conformity to Indian Standard: Yes, ISI Marked: Yes, Supplied with sales and services support of related accessories/spare parts: At least for 5 Years, Warranty: At least 2 years.	01 No.
6.	Microprocessor pH-EC-TDS Meter : Microprocessor pH- EC-TDS Meter With 128×64 dots graphic LCD display showing Ph, EC, TDS and Temperature. Features include auto temperature compensation, auto ranging facility in EC, up to 1000 sample storage facility and printer attachment facility. Warranty: At least 2 Years.	01 No.

For Terms and conditions please see the overleaf.

The Quotation(s) in a sealed Envelope clearly marked "Quotation for Instruments/Equipments required in the Laboratory of Department of Animal Science", should reach the O/o the Department of Animal Science, School of Life Sciences, Central University of Himachal Pradesh, Academic Block, Shahpur by Registered Post or Personally latest by 24.09.2021 up to 05:00 PM. and addressed to:-

The Head, Department of Animal Sciences School of Life Sciences, Central University of Himachal Pradesh, Academic Block, Shahpur, VPO Chattri, Teh. Shahpur, Distt Kangra,Himachal Pradesh. Pin – 176206

> Head, Department of Animal Science

Copy to:-

1. The Finance Officer, Central University of Himachal Pradesh, Dhauladhar Parisar-II, Dharamshala for information.

Terms & Conditions

The vendors/contractors have to submit their quotations with:-

- 1. All rates quoted should be F.O.R., Central University of Himachal Pradesh, Academic Block, Shahpur and inclusive of all taxes, packing weighing, insurance and forwarding charges etc. Kindly mention all the taxes.
- 2. All work/supplies should be completed/made within a fortnight of supply order or by the date stated in the order whichever is earlier. In case it is brought to the notice of the undersigned that the work/supply has not been completed/made within the prescribed period, the tender will be cancelled and earnest money (if any) will be forfeited. The University shall then be at liberty to make the purchase from any other source at supplier's risk and the University shall be free to blacklist the firm/suppliers.
- 3. Rate approved for the items shall be valid for one year and no price increase will be allowed during that period.
- 4. The value of supply can be increased or decreased at the discretion of the University.
- 5. Any dispute arising out of the deal shall be subject to the decision of the Vice-Chancellor of the University whose decision shall be final. Settlement of all disputes will be made within the jurisdiction of Central University of Himachal Pradesh at Dharamshala.
- 6. The University reserves the right to accept or reject any/all the tender/ quotation(s) without assigning any reason.
- 7. Any term/condition given by the supplier/firm, in contravention to the terms contained in the tender/ quotation shall not be acceptable and shall be treated as null and void.
- 8. The rate should be quoted in figures and words and are to be typed legibly without any correction. No over-writing is allowed/is acceptable.
- 9. The Vendor shall keep the CUHP indemnified against all claims whatsoever in respect of the employees deployed by him. In case any employee of the vendor so deployed enters in dispute of any nature whatsoever, it will be the responsibility of the vendor to contest and settle the same. Further the vendor will ensure that no financial or any other liability comes on CUHP in respect of any nature whatsoever and shall keep CUHP indemnified in this respect.
- 10. The vendor shall further keep the CUHP indemnified against loss to the CUHP property and assets or loss/damage if any, sustained by the CUHP on account of the failure or negligence of the workers deployed by him in the breach of the contract.
- 11. The vendor shall be responsible for faithful compliance of the terms and conditions enunciated in this document. In the event of any breach of any of the terms and conditions, the contract may be terminated and the security deposit will be forfeited and further the work may be got done from another agency at his risk and cost.
- 12. If the contractor violates any of the terms and conditions of the contract or commits any fault or his services are not to be entire satisfaction of the officer authorized by the CUHP on his behalf, the contract shall be terminated and the University may take any other action against him, as it may deem fit.

Signature of Supplier