Quotation Notice

Competitive quotations are invited from various firms for the purchase of a “Multipurpose Cooling Centrifuge” for a KSCSTE funded Project. The quotations in sealed covers addressed to the Professor & Head, Department of Chemistry, University of Kerala, Kariavattom Campus, Thiruvananthapuram - 695581, superscribing “Quotation for Multipurpose Cooling Centrifuge” should reach the department on or before 16/07/2018 at 4.00 pm.

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<th>Item</th>
<th>Multipurpose Cooling Centrifuge</th>
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<tr>
<td></td>
<td>Dimension - 40 x 60 x 30 cm (WxBxH)</td>
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<td>Wide temperature range of -10°C to +40°C, modifiable during the run.</td>
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<td>Speed Control: Variable, Digital controller, Power supply : 230 V / 50-60 Hz</td>
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<td>Max RCF : 20800 x G.</td>
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<td>Max. Speed: 14000 rpm, Adjustable from 100rpm</td>
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<td>Timer: 1 to 99 min +hold</td>
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<td></td>
<td>Fixed-angle rotors for high-speed applications in tubes from 0.2 mL to 50 mL</td>
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<td>Alarms for imbalances, overheating and over speed as well as an automatic lid release.</td>
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Specifications

Accessories to be provided:

* Compact single door refrigerator, with freezer (80-100 L), for sample storage
* Vortex mixer for sample mixing:
  Compact, should accommodate test tubes, MTPs; Adjustable speed and time;
  Digital display; Holders if any (0.5-50 ml)

Other related accessories to be provided:

* Centrifuge tube (50 mL and 15mL)- 1 packet each
* Eppendorf (2mL and 1mL) – 1 packet each
* Micro centrifuge/centrifuge tube rack and tray.
Terms and conditions:

1. The Bidder should be a manufacturer or their dealer specifically authorized by the manufacturer to quote on their behalf for this tender. Certificate to this effect should also be included in the quotation.

2. The price should be quoted in Indian Rupees which should be for supply, installation, demonstration and testing at the University campus, Kariavattom, Trivandrum.

3. The price should be inclusive of all taxes. It should also include all incidental expenses, if any, till complete satisfactory installation and demonstration.

4. Users list of the specified model, preferably from research centres within Kerala, Names of Institutes with contact person and telephone/email shall be mentioned in the bid.

5. Performance Certificate from at least 3 research centres, preferably in Kerala shall be an added advantage.

6. Two years comprehensive Warranty is required. The supplier should be fully equipped to render after sale service during warranty and thereafter, facility for servicing/maintenance of the equipment after sales should be clearly mentioned in the quotation.

7. If any component including compressor, heating element, control unit, is found to be defective during the warranty period, the vendor has to replace the defective item immediately at their own cost.

8. Payment will only be made after satisfactory delivery, installation and demonstration of the equipment.

9. The University of Kerala reserves the right to accept or reject any or all tenders without assigning any reason thereof. In case of any dispute the decision of the University Authority shall be final.

Associate Professor, Department of Chemistry,
University of Kerala
(Co-investigator, KSCSTE Project)