

DEPARTMENT OF MECHANICAL ENGINEERING

INDIAN INSTITUTE OF TECHNOLOGY DELHI

Dated: September 5, 2014

**Notice Inviting Quotations**

Quotations are invited for the purchase of a branded compact vacuum mixer for battery applications. More details on the desired specifications are provided below.

S. No.	Item	Technical Specification
1	Voltage	220-240 V, AC 50 Hz
2	Max. Power	150 W
3	Rotary Speed	320 rpm
4	Mixing Container	Two vacuum sealed containers should be included, namely a 150ml container of stainless steel and a 500ml container of aluminum. Mixing blade should be built in top of cover of container
5	Vacuum Pump & Vacuum Level	Single stage vacuum pump must be built in with - 0.08~0.09 MPa of vacuum level
6	Vibration Plate	Vibrating at 1000 Hz
7	Equipment Size	should lie between 329-340mm (L) x 300-315mm (W) x 520-540mm (H)
8	Compliance	must be CE certified
9	Net Weight	less than 35 kg
10	Warranty	A minimum warranty of one year from the date of installation is required

**Terms & Conditions**

1. Technical and Commercial bids are required to be submitted in separate sealed envelopes. Both these envelopes can be enclosed in a single envelope which should be clearly labeled as "Quotation for Compact Vacuum Mixer".
2. Compliance chart conforming to the Technical datasheet should be attached along with technical bid. A bid without the compliance chart shall be rejected (Note: The Compliance chart should match the Technical Datasheet)

3. The Model number must be mentioned with the technical datasheet.
4. The bidder must be a reputed OEM or an authorized local agent.
5. If there is any Indian agent associated with the foreign supplier, then a recent “Letter of Authorization” certificate has to be provided with the quotation.
6. Validity of the quotation should be at least 120 days from the date of submission.  
Quotations with duration of validity less than 120 days will be rejected.
7. Quotation must indicate a delivery schedule, which should not exceed a maximum of 8 weeks from the date of placement of order.
8. Please indicate the cost as FOB, IIT Delhi.
9. Payment will be made after satisfactory installation as per IIT norms.
10. Installation, commissioning and staff training expenses are to be borne by the supplier.
11. The Institute reserves the right to accept/reject any or all quotation without assigning any reason.
12. Taxes as applicable should be indicated clearly.
13. No advance payment will be possible.
14. Country of origin should be mentioned.

**Sealed quotations should reach the undersigned on or before September 22, 2014 by 3:00 p.m.**

Please quote best prices with appropriate discounts for academic institutions. The quotations can be sent to the undersigned:

Dr. Amit Gupta  
Department of Mechanical Engineering  
Indian Institute of Technology  
Hauz Khas, New Delhi-110016