

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 automatic film coater 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	350 W
3	Traverse Speed	Variable between 0-110 mm/second with 10 mm/sec accuracy
4	Max. Coating Dimension	260mm(W) x 570mm(L)
5	Stroke Length	adjustable between 10-600 mm by using adjustable position switch
6	Platform	Should be of 620mm L x 300mm width x 20mm thick flat tempered glass plate One clip must be included to retain the substrate stable during coating
7	Film Applicator	One micrometer film applicator should be included of 250 mm width and have adjustable thickness between 0.01 mm - 6 mm. Traverse Pusher also be included for pushing the doctor blade to ensure constant speed coating.
8	Equipment Size	should lie between - 800-820mm (L) x 420-440mm (W) x 215-230mm (H)
9	Maximum Weight	Should be less than 60 kg
10	Compliance	Must be CE certified
11	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