

**INDIAN INSTITUTE OF TECHNOLOGY  
HAUZ KHAS, NEW DELHI - 110 016**

Date: 13 - 02 - 2018

NOTICE INVITING QUOTATIONS

Subject: **Purchase of DIP COATING UNIT**

Indian Institute of Technology Delhi invites sealed tender offers in two bid format (Technical bid and Commercial bid) from eligible and experienced OEM (Original Equipment Manufacturer) OR OEM Authorized Dealer for one DIP COATING UNIT with three years on site comprehensive warranty from the date of receipt of the material as per terms & conditions specified in the tender document. The sealed quotations and additional information should reach by **5:00 PM on 28 February 2018 (Wednesday)**.

S. No.	TECHNICAL SPECIFICATIONS	Qty.
1.	<p><b>DIP COATING UNIT</b>            Controller : Micro-controller            Input &amp; Controlling Option: Through Key-pad as well as PC            Real-time Display of Control Processes: In 4 Line LCD            Preset Editable Programs: 15            Recipe Saving Option in Memory            Single/multi-substrate Holder            Dipping &amp; Lifting Speed: 0.5-450 mm / min            Dipping &amp; Lifting Length : 1-150 mm            Film Length: Minimum 100 mm            Deposition Cycles: Unlimited            Drying &amp; Wetting Time: Unlimited            Latest windows based s/w for controlling the unit            Power input: 230V, 50Hz</p> <p>Optional Items:            1 Environmental Chamber            • Fully Transparent            • Three Sided Transparent Acrylic            • Front Sided Openable Glass Door            • N2 &amp; other Inert Gas Purging Port            • Chamber Illumination Provision            • Chamber Exhaust Provision            2 In-situ Programmable Temperature Controller            • Programmable Temperature Range: Ambient to 160°C            • Accuracy: &lt; ±2° Error across the Full Range            • Continuous Controlling of Set Temperature            • Real-time Temperature Monitoring            • Integrated Power On/Off Switch with Indicator            • Power: 230V, 50Hz            • Wattage: 250 W (Maximum)            Installation: Installation should be carried out by trained personnel.            Installation includes complete fitting, fixing and testing.            Warranty: Three Years</p>	<p>One</p> <p>One</p> <p>One</p>

**Note:** This Procurement is only for the purpose of 'Research Activity'.

**Terms and Conditions**

Sealed quotations are to be submitted in two separate envelopes super-scribed as:  
 Envelope-A: Technical Quote and Envelope-B: Financial Quote. For details see ANNEXURE-I. Both these envelopes should be enclosed in an outer envelope, which should also be sealed and clearly mentioning on top right corner of the envelope "**DIP COATING UNIT**".

The sealed envelope should be submitted by 28 February 2018 (1700 hours) to:

Prof. R. K. Soni  
Department of Physics  
Indian Institute of Technology,  
Hauz Khas, New Delhi - 110016

#### **ANNEXURE-I**

**Envelope A:** Technical Quote: The following details are to be enclosed:

1. A compliance chart based on the specifications as per the NIQ.
2. List and addresses of organizations where similar items have been supplied in last 3 years in India.
3. Catalogue of the item.
4. Sole agency certificate on the letterhead of the principal company if quote is for imported material to be supplied through Indian Agent, or if quotation is from an Indian Agent.

**Envelope B:** Financial Quote: The following details are to be enclosed:

1. The validity of the quotation must be at least 3 months from last date of receipt of quotations.
2. Prices should be quoted CIF IIT Delhi.
3. The prices quoted must include charges of delivery at IIT Delhi.
4. The compliance certificate should be provided.
6. IIT Delhi reserves the right to cancel any or all quotations without assigning any reason thereof. IIT Delhi does not encourage any advance payment and payment will be made after delivery and successful installation.
7. The supplier should be able to supply the quoted material within 15 (fifteen) days of date of purchase order.
8. If some specifications are not being met, deviations may be clearly stated. In the unlikely event that none of the vendors are able to meet all the specifications, the committee reserves the right to waive or relax any of the requirements at the technical evaluation stage.
9. The Quotation received after due date will not be considered.