

Indian Institute of Engineering Science and Technology, Shibpur
Howrah- 711 103

TENDER

Advt. No:Web/CHEM/IEST/16-17/35

Date: 12.01.2017

Sealed quotations are invited from bonafide vendors for supply of a Dip Coating System for Prof. A. Mondal, Department of Chemistry, IEST, Shibpur. Last date of submission of sealed quotation is 7 working days from the date of publication of this notice in the website.

Dean (Administrative Affairs)

SECTION I: TERMS & CONDITIONS

1. The last date of receipt of quotation is valid up to 7 working days from the date of publication of this notice. Quotations received later will not be entertained under any circumstances.
2. Potential suppliers are to submit the quotations in Sealed Cover to the Department of Chemistry in the following address:

**Prof. Anup Mondal
Department of Chemistry
IEST, Shibpur
Howrah-711103, India**

3. Item name must be mentioned on cover of the envelope.
4. The price quoted should be inclusive of all Taxes in INR, duties and levies. Inclusion of Tax/Levy at a later stage will not be accepted. Freight, Insurance charges should be clearly indicated.

SECTION II: TECHNICAL SPECIFICATIONS

Item 1

Dip coating system

Specifications

- Micro-controller Controlled
- Dipping & Lifting Speed: 0.5-450 mm/min
- Dipping & Lifting Length: 150 mm
- Film Length: 100 mm
- Arrow Display for Dipping & Lifting
- Unlimited Deposition Cycles
- Unlimited Drying & Wetting Time
- 15 Preset Editable Programs
- Non-volatile Program Memory
- Input & Controlling through Key-pad
- Integrated Power On/Off Switch with Indicator
- Substrate Mount/Unmount Option
- Blank Distance Adjustment Option
- Self-performance Test Option
- Real-time Display of Control Processes on 4 Line LCD
- Console
- User-friendly Firmware Interface
- Power: Indian Standard
- Wattage: 120 W (Maximum)
- Single substrate holder