Tender No.: AS/CHE/2013-14/Aug/04

Last Date: 27.08.13

Subject: Quotation for Automatic Film Coating Machine with cover heater, vacuum check and vacuum pump

Sealed quotation (separate technical and commercial bid) by post/courier is invited for the supply of Automatic Film Coating Machine with cover heater, vacuum check and vacuum pump (1 Unit) as per the following specifications along with your complete terms and conditions. Your quote should be valid for minimum 90 days. Party must attach all the related certificates like Agency certificate, Proprietary item certificate (if applicable). Any quotation that does not carry technical and commercial bid separately or not accompanied with proper certificate will not be considered.

Specifications:-

- Aluminium alloy flat vacuum plate with built in vacuum pump to allow putting on or releasing substrate quickly
- Vacuum Chuck (Vacuum chuck dimension : 365 mm x 200 mm)
- Built-in pushing bar for using micrometer adjustable applicator
- Oil-less vacuum pump to be included
- Coating Speed: 0 100 mm/sec
- Coating Speed Accuracy: 10 mm/s
- Maximum Coating Length: 250 mm
- Built-in cover heater
- Max. Temp.: 200°C
- PID Temp. control
- Temperature accuracy : $\pm 1^{\circ}$ C
- Max. heating rate : 10 °C/min
- Power: 220V AC

Quotation must reach at the following address on or before August 27, 2013.

Prof. Ashutosh Sharma Department of Chemical Engineering Indian Institute of Technology Kanpur Kanpur 208016 INDIA