



राजीव गाँधी पेट्रोलियम प्रौद्योगिकी संस्थान

(संसद के अधिनियम के अधीन स्थापित राष्ट्रीय महत्व का एक संस्थान)

जायस ,अमेठी, उत्तर प्रदेश, भारत-229304

RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY

(An Institution of National Importance Established under an Act of Parliament)

Jais, Amethi - 229304, Uttar Pradesh, India

QUOTATION ENQUIRY

Ref. No.: RGIPT/Jais/R&D/CMD/P-2214/2025-26/05

Dated: 13.03.2025

Last Date and time for the quote submission: 31.03.2025 till 13:00 hours in the Office of the Department of Chemical Engineering and Biochemical Engineering, 5th Floor, AB-2, RGIPT, Jais, UP-229304.

Dear Sir/Madam,

Please submit your lowest quotation for supplying the under mentioned item. Quotation in duplicate must reach us before the date marked above and should contain the following information:

1. Clearly mention the date of validity of offer.
- 2. Kindly clearly mention your E-mail ID and Mobile number.**
3. Kindly mention appropriate GST % as applicable for supplying of Goods & Services to educational institution.
4. Please mention your GST registration number and PAN in the quotation.
5. Conditions of supply and terms of payment shall be clearly mentioned in the quotation.

Quotation must be sent in **sealed envelope** with word **“QUOTATION for Coating machine (Doctor blade)”** and addressed to Office of the Department of Chemical Engineering and Biochemical Engineering, 5th Floor, AB-2, RGIPT, Jais- 229304 (UP). Our reference number and last date as given above should be clearly marked over it.

Details of the item are as follows:

Item Name: Coating machine (Doctor blade)

Quantity: 01 Nos.

Coating Machine (Doctor blade)

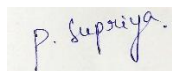
It is an automatic film coating machine for coating the electrode materials used for batteries.

Technical Specifications of Coating Machine (Doctor blade)

| S.No | Technical Specifications | |
|------|----------------------------------|---|
| 1 | Power Supply | 220 V/ 50 Hz |
| | Coating speed Accuracy | 0-200 mm/ sec 10 mm/ sec |
| | Coating width | Max 200 mm |
| | Coating stroke length | Max 250 mm |
| | Coating thickness | 0.01-3.5 mm min 10 micron |
| | Heating System | <ul style="list-style-type: none">• Room Temperature to 200 °C• The Accuracy: ± 1 °C• Digital displayed thermostat |
| | Control | Touch Screen Control Display |
| | Vacuum Plate | Equipped with vacuum Aluminum plate |
| | Dimensions of vacuum plate | L 400 mm x W 200 mm x H 30 mm |
| | Vacuum pump | Oil free internal vacuum pump |
| | Dimension | L 800 x W 300 x H 300 mm |
| | Analog Applicator (Doctor Blade) | It should be Included |

N. B.: Other terms & conditions pertaining to item mention are mentioned below:

1. Supply must be executed in full within the four weeks of release of PO.
2. Penalty will be deducted in case of delay in supply as per the institute norms.



Dr. Supriya Pulipaka
Assistant Professor,
Department of Chemical Engineering and Biochemical Engineering, RGIPT, Jais