



# राजीव गाँधी पेट्रोलियम प्रौद्योगिकी संस्थान

(संसदे 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

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## QUOTATION ENQUIRY

**Ref. No.:** RGIPT/Jais/R&D/Calendering/P-2214/2025-26/04    **Dated:** 19.08.2025

**Last Date and time for the quote submission: 05.09.2025 till 13:00 hours in the Office of the Department of Chemical Engineering and Biochemical Engineering, 5<sup>th</sup> 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 Calendering Equipment”** 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: Calendering Equipment.

Quantity: 01 Nos.

### Calendering Equipment

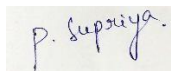
It is designed for preparing battery electrode for both inside or outside glove-box. It serves in the application such as increasing active material density of the electrode in batteries research after coating.

#### Technical Specifications

S.No	Technical Specifications	
1	Voltage and Frequency	AC 220 V/ 50 Hz
	Power	100 W
	Roller diameter	≈ 95-100 mm
	Roller hardness	HRC62
	Roller finish	Ra > 0.8
	Pressing thickness	0 to 3 mm, adjustable
	Pressing sheet width	≈100 mm
	Roller placing	vertical placed
	Rolling temperature	Room temperature to ~120 °C, adjustable, digital display
	Operating method	Electrical Feeding
	Speed	0 to 40 mm/ s
	Dimension	L 380 mm x W 240 mm x H 350 mm
	Weight	Min 60 Kg

**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