

Dear sir,

Greetings from Malnad college of Engineering Hassan.

We are in the process of implementing the **NAIN 2.0 Project** titled "**Soot Pencil**", which is currently in the prototype development phase. To facilitate the next stage of the project, we intend to procure the following components and request you to kindly submit your **quotation** based on the details given below:

Sl. No	Particulars	Description	Quantity
1	Chemicals & Consumables	CMC (Carboxymethyl Cellulose) Binder	1 kg
2	Chemicals & Consumables	Beeswax	1 kg
3	Chemicals & Consumables	Glycerine (Glycerol)	1 litre
4	Equipment	Extrusion Nozzle / Tip	1 unit
5	Equipment	Digital Weighing Scale	1 unit
6	Safety Consumables	Disposable Gloves (100 pieces)	1 box
7	Equipment Access / Rental	Industrial / Lab Mixer for material blending	Approximately 6 hours per day × 8 days
		Moulds for soot pencil shaping	
		Extrusion setup for pencil core formation	
		Heating unit for controlled processing	
		Drying oven for curing of pencil cores	
8	Infrastructure / Rental	Laboratory / Fabrication workspace rental	Approximately 6 hours per day × 8 days
		Utilities (electricity, power consumption, facility usage)	
		Equipment setup, maintenance, and facility access charges	
9	Packaging	Pencil packaging materials (boxes, labels, basic branding)	1- Prototype batch

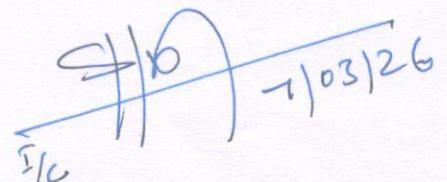
- Quotation Format:** Kindly provide an item-wise quotation with rate, GST, and total cost.
- Delivery:** The materials should be delivered to Malnad College of Engineering, Hassan.
- Payment Terms:** As per institutional procedure (100% payment after delivery and verification).
- Lead Time:** Please specify the expected delivery period.
- Warranty:** Mention warranty details, if applicable.
- Quotation Validity:** Minimum validity of 90 days from the last date of submission.
- Mode of Submission:** Sealed quotations are to be sent, duly superscribed on the top as "**Quotation for Supply of Components – NAIN 2.0 Project ‘Soot Pencil’**". Quotations without this superscription will not be considered.
- Closing Date:** The enquiry will be closed by [16-03-2026] without further intimation.

Copy to:-

- O/c
- College Website



Dr. Geetha Kiran A
College Coordinator, NAIN 2.0
MCE, Hassan


7/03/26