

CSIR – Central Scientific Instruments Organisation, Chandigarh

Indent No. CSIO/AMI/14975

Date. 15.06.2026

Pr. No. MLP002615 (P-50)

Department: Applied Materials and Instrumentation (AMI)

Subject: Requirement of quotation for Film/Membrane Coating Machine as per the mentioned specifications as follows:

Technical Specifications:

- Fully automatic digitally controlled film applicator/coating machine suitable for membrane, thin-film, and coating applications.
- Coating area: Minimum 450 × 300 mm
- Variable coating speed: 10–300 mm/s or better.
- Brushless motor-driven system with digital speed control.
- Glass coating bed with foam backing and stainless-steel slurry collection tray.
- Digitally adjustable micrometer film applicator to control thickness from 1–15000 µm and width 300 mm or better.
- Stainless steel/Teflon coating bed for automatic film/membrane applicator
- Equipped with heating, vacuum coating bed, oil free vacuum pump and digital temperature control.
- Top cover with heating 100 °C or higher and exhaust for drying
- Supplied with standard coating accessories, operating manual, and all necessary fittings.
- Operates on 230 V AC, 50 Hz power supply.
- Minimum two-year warranty, including installation, commissioning, and user training.

Interested firms/vendors/suppliers that can supply the above-mentioned items, send their quotations via email to **mknayak.csio@csir.res.in** or **spo.csio@csir.res.in** on or **before 29.06.2026, 05:30 PM**. The quotation for the supply of items must be submitted along with the authorization certificate of the original manufacturer.

Other Terms & Conditions:

1. Delivery: F.O.R CSIR-CSIO Chandigarh
2. Delivery Time: September 2026
3. Payment terms: Within 30 days after Delivery, Inspection and Successful installation and training


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