

# Indian Institute of Technology Kanpur

## Materials Science Programme

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ENQ No. MSP/RG/2017-18/03

Date: February 15, 2018

Sub: Inviting quotations for One Unit of Sputter Coater for SEM

The above-mentioned equipment should conform to the following specifications:

Type of coating: Gold, Silver, Platinum, Gold/Palladium

Vacuum pump speed: at least 50 lt/min., Atm. to  $10^{-2}$  in 10-15 min.

Vacuum gauge Pirani gauge

Substrate rotation and tilt

Air venting valve and Gas inlet valve

Sputtering module: DC magnetron, Air-cooled, uniform sputtering.

Sputtering power-supply 1kV – 50-100mA.

Two inch target capability.

Optional: Substrate heater upto 600 C and control unit for monitoring and controlling the temperature of substrate.

Please note the following points while preparing quotations:

1. Validity at least for 60 days. Delivery time 6-8 weeks from the date of receipt of P.O.
2. Minimum Warranty of 1 year at least. Longer warranty period preferred.
3. Vendors who offer their prices in INR should mention F. O. R. (IIT Kanpur) separately.
4. Vendors who offer their prices in foreign currency should mention FOB and CIF/CIP (New Delhi) separately.
5. The quote should cover insurance and transport up to Kanpur (F.O.R. IIT Kanpur).
6. Quotation should carry proper certifications like agency certificate, proprietary certificate, etc.
7. For Indian suppliers, 90% against delivery and 10% against installation
8. For foreign suppliers, 100% against L.O.C.
9. Technical literature to support your product.
10. We are eligible for a reduced customs duty against a certificate provided.
11. Please provide a list of names and addresses of previous buyers in last 3 years.
12. Concessional rate of GST (@5%) will be applicable with reference to Notification No. 45/2017-Central Tax (Rate) dated 14/11/2017. We will provide relevant certificate for this purpose.

Please send your quotations valid for at least 60 days with detailed specifications on or before March 09, 2018 to the following address:

Rajeev Gupta  
Materials Science Programme,  
IIT Kanpur 208016

Thank you,

Sd/-

(Rajeev Gupta)