



Department of Metallurgy and Materials Engineering

COEP Technological University

(A Unitary public University of Govt. of Maharashtra)

Shivajinagar Pune – 411005, India

020 25507800

Fax : 020-25507299

COEP/MET/2025-26/372

Date: 16/01/2026

To,
Vendors
List enclosed

Subject: Enquiry for supply of Molybdenum rod.

Dear Sir/Madam,

Please quote for the following item with detailed bifurcation of basic cost, taxes and other charges if any-

Sr. No.	Description of Item (s)	Qty. Reqd.
1	<u>Molybdenum rod. (30 mm Ø x 280 mm long)</u> Specifications as follows: For high-temperature electrolysis applications, molybdenum rods should be made from high-purity molybdenum ($\geq 99.5\%$) with a density of at least 10.2 g/cm^3 and ensure thermal stability. They must exhibit excellent thermal conductivity ($\sim 138 \text{ W/m}\cdot\text{K}$) and low electrical resistivity ($\sim 5.3 \mu\Omega\cdot\text{cm}$ at 20°C) to efficiently handle high currents and heat loads. Suitable for operation in salt bath environment at temperatures up to 1500°C	02

You are requested to quote a competitive rate within 7 days from the date of issue of quotation. Sealed envelope quotation shall superscribe quotation no. and posted to Dr. N. B. Dhokey, professor, Metallurgy and Materials Engineering, COEP Technological University Pune, Shivajinagar, Pune-5.

Thanking you

16/01/26
Manisha Kulkarni

Head of Department
Metallurgy and Materials Engineering
COEP Technological University

N. B. Dhokey
D. P. Dhokey - Am. S. S. S.