

	<p align="center">Department of Metallurgy and Materials Engineering COEP Technological University (A Unitary public University of Govt. of Maharashtra) Shivajinagar Pune – 411005, India</p> <p>020 25507800 Fax : 020-25507299</p>
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COEP/MET/2025-26/ 783

Date: 30/06/2025

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	<p><u>Molybdenum rod. (30 mm Ø x 130 mm long)</u> Specifications as follows:</p> <p>For high-temperature electrolysis applications, molybdenum rods should be made from high-purity molybdenum ($\geq 99.95\%$) 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</p>	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 HOD, Metallurgy and Materials Engineering, COEP Technological University Pune, Shivajinagar, Pune-5.

Thanking you

(Signature)
Manisha Kulkarni

Head of Department
Metallurgy and Materials Engineering
COEP Technological University

(Signature)
P. S. D. Rao Prasad