



भौतिकी संस्थान  
भुवनेश्वर  
**Institute of Physics**  
Bhubaneswar - 751005, India

(परमाणु ऊर्जा विभाग, भारत सरकार का एक स्वायत्त अनुसंधान संस्थान)  
(An autonomous research institution of Dept. of Atomic Energy, Govt. of India)

**QUOTATION CALL NOTICE**

Ref.No. IOP/PUR/LAB/2025-26/ <u>802</u> Date: <u>19/08/2025</u>	Rate quotation for: Supply of Dry Scroll Pump with Integral Inlet Valve, Cord Set, Tip Seal Replacement
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To:

M/s

Dear Sir,

Sealed quotation is invited for Supply of Dry Scroll Pump with Integral Inlet Valve, Cord Set, Tip Seal Replacement Kit specified in the attached list (Annexure-A) and as per the terms and conditions noted below.

Sl.	Description/Specification	Unit	Qty
1	Scroll Pump with Integral Inlet Valve, Cord Set, Tip Seal Replacement Kit As per Technical Specification Sheet Attached at Annexure-A	Nos	01

**TERMS & CONDITIONS:**

1. Supplier should be a registered dealer having GST Registration No. (Copy of the same is a mandatory enclosure)
2. The Item should be warranted for a minimum period of 12 months from the date of installation and necessary certificate to this effect should be furnished.
3. Quotation is to be submitted by **Post/Courier** only in sealed envelope with superscription "Rate quotation for Supply of Dry Scroll Pump with Integral Inlet Valve, Cord Set, Tip Seal Replacement Kit" and addressed to The Registrar, Institute of Physics, P.O. : Sainik School, Bhubaneswar: 751005.
4. The quotation should be submitted within **15 days** from the date of issue of this letter in the office of the Registrar.
5. Rate quoted should remain valid for 90 days from the date of submission of the quotation.
6. Price should be for destination at IOP site basis.
7. Taxes and levies if applicable will be paid extra, which should be specified separately.
8. 100% payment will be made after delivery of goods in satisfactory conditions and against submission of bill/invoice in duplicate.

With Best Wishes,

REGISTRAR

डा.घ.-सैनिक स्कूल, भुवनेश्वर - 751 005, भारत

P.O. : SAINIK SCHOOL, BHUBANESWAR - 751005, INDIA

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हमेशा हिंदी में पत्र व्यवहार करके देश का गौरव बढ़ाएं

**Annexure-A**

<b>Technical Specifications for Dry Scroll Vacuum Pump with integral Inlet Valve</b>	
Pumping speed	10 m <sup>3</sup> /h or higher
Ultimate pressure	2.0 x 10 <sup>-2</sup> mbar
Max. inlet pressure	1.0 atmosphere
Inlet connection	KF25
Exhaust connection	KF16
Cooling system	Air-cooled
Weight	Less than 30 Kg
Leak rate (with exhaust sealed)	< 1 x 10 <sup>-6</sup> mbar.l/s
Noise level	50 +/- 5 dB (A)
Hour meter	Integrated
Tip seal	Solid tip seal (with tip seal life of 12,000 hours or more)