



# भौतिकी संस्थान

भुवनेश्वर

## Institute of Physics

Bhubaneswar - 751005, India

(परमाणु ऊर्जा विभाग, भारत सरकार का एक स्वायत्त अनुसंधान संस्थान)  
(An Autonomous Research Institute of Department of Atomic Energy, Govt. of India)

By Speed Post

### QUOTATION CALL NOTICE

Ref.No.IOP/PUR/LAB/2021-22/ <u>404</u> Date: <u>11-05-2021</u>	Rate quotation for: IDP -7 DRY SCROLL PUMP
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To:

M/s

Dear Sir,

Your are requested to send us quoted price in sealed envelope for Supply of Dry Scroll Pump as per specification, terms and conditions copy enclosed.

Sl.	Description/Specification	Qty.	Price
1	IDP-7 DRY SCROLL PUMP with Integral Inlet Valve	01 No.	

#### TERMS & CONDITIONS:

1. Intending supplier should be a registered dealer having TIN/CST Registration No. and should submit a copy of the same.
2. Quotation is to be submitted by Speed Post/Registered Post/courier only in sealed envelope with superscription "Rate Quotation for supply of IDP-7 Dry Scroll Pump" and addressed to the Registrar, Institute of physics, P.O: Sainik School, Bhubneswar-751005.
3. The quotation should be submitted within 21 days from the date of issue of this letter along with copy of GST Registration Certificates and authorization from OEM, if any failing which the same will be rejected.
4. Rate quoted should remain valid for sixty days from the date of submission of the quotation.
5. The items must be warranted against any functional defects.
6. Extended Warranty, Taxes and levies if applicable will be paid extra, which should be mentioned separately.
7. 100% payment will be made on delivery of goods in satisfactory conditions and against submission of bill/invoice in duplicate.
8. Price quoted should be FOR destination at IOP site basis.

भवदीय/Yours faithfully

  
रजिस्ट्रार/REGISTRAR

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

P.O. : SAINIK SCHOOL, BHUBANESWAR - 751 005, INDIA

दूरभाष : 0674-2306444, 2306555, 2306666, फैक्स / Fax : 0674-2300142, वेब / Web : <http://www.iopb.res.in>

हमेशा हिंदी में पत्र व्यवहार करके देश का गौरव बढ़ाएं



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**BHUBANESWAR**

अनुवर्ती कागज / Continuation sheet

Annexure -1

IDP-7 Dry Scroll Pump with Integral Inlet Valve specifications.

Sl. No.	Description	Required Parameter	Vendor Remarks
1.	Pumping Speed	10 M3/Hr or higher	
2.	Motor Type	Hermetically sealed	
3.	Ultimate Pressure	$2 \times 10^{-2}$ mbar	
4.	Inlet Flange	KF25	
5.	Outlet Flange	KF 16	
6.	Cooling system	Air	
7.	Leak rate	$< 1 \times 10^{-6}$ mbar	
8.	Noise level	50 +/- 5 dB (A)	
9.	Hour meter	Integrated	
10.	Weight	Less than 25KG	
11.	Tip seal	Solid Tip seal	
12.	Tip seal life	12,000 hours or more	
13.	Vendor qualification	Reputed vendor supplied offered products to research centers	
14.	Mounting plate	Compatible to QD system.	
15.	Tip Seal	1 set of extra tip seal	

*[Handwritten signature]*