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## प्लाज्मा अनुसंधान संस्थान

#### INSTITUTE FOR PLASMA RESEARCH

परमाणु ऊर्जा विभाग, भारत सरकार का एक सहायता प्राप्त संस्थान



## An Aided Institute of Department of Atomic Energy, Government of India

इन्दिरा पुल के पास, भाट, गांधीनगर – 382 428 भारत दूरभाष: (079) 2396 2020/2021/2028 फैक्स: 91-079-23962277

वेब: www.ipr.res.in

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Fax : 91-079-23962277 Web : <u>www.ipr.res.in</u>

## **ENQUIRY**

ENQUIRY NO : IPR/EQF/19-20/093

Date : 18-07-2019

Due on : 03-10-2019 by 1:00 PM IST

Reminder-1 Dt: 29-08-2019

Please send your offer in sealed envelope specifying Enquiry No, Date & Due Date, ALONG WITH your credentials for the following items which we are interested to import directly against Foreign Trade Policy 2015-2020.

#### **Important Note:**

Please note that e-mail quotations are not acceptable however you may send your queries (if any) to <a href="mailto:importpurchase@ipr.res.in">importpurchase@ipr.res.in</a>

Please ensure your sealed quotation reaches this office not later than above mentioned due date and time.

Kindly go through the following documents properly before quoting which are available on the IPR web portal i.e., <a href="http://www.ipr.res.in/documents/tender\_terms.html">http://www.ipr.res.in/documents/tender\_terms.html</a> / attached herewith.

- 1) Instructions to the bidders & Terms and conditions (refer Form No: IPR-FP-01.V3)
- 2) Bidding format

GST for Goods and Services (IGST/CGST/SGST TAX BENEFITS): Please refer clause no: 14 of Form No: IPR-FP-01.V3

#### **QUOTATION SHOULD BE ADDRESSED TO PURCHASE OFFICER ONLY**

Sr No	Description	Quantity
	Non Magnetic Thermocouple Feedthrough (Other Specification are as per attached sheet)	5.0 Nos.

Note:

1. Please quote with complete technical details (Technical compliance sheet and product data sheet).

2.TDS as per CGST Act: As per provisions of section No. 51 of the CGST Act 2017, TDS @2% (IGST 2% or CGST 1% and SGST 1%) will be deducted while making payment to the suppliers where total value of orders/contracts/work orders exceeds Rs. 2.5 lakhs, in the event of order in Indian Rupees. Necessary TDS Certificate will be issued to the supplier after

TDS deduction.

Encl: As per attached.

Sd/-

Mr. D. Ramesh Purchase Officer-II

**Information to Vendors:** We are working towards a single platform for our future requirement. Hence, please refer IPR website i.e, <a href="http://www.ipr.res.in/documents/tenderseng.html">http://www.ipr.res.in/documents/tenderseng.html</a> for our future requirement.

# **Revise Technical Specification & Compliance Sheet**

Sr No.	Material Properties	IPR Requirement	Vendor's Specification
	UHV Compatible Non-Magnetic T Feedthrough with Thermocouple S		
1	Thermocouple pair	5 Pairs	
2	Material	Non Magnetic	
3	Shell	Stainless Steel, 316/304 Preferable	
4	Sensor Measurement Range	0 – 450 C	1
5	Accuracy of Sensor	± 1 %	
6	Flange	35 CF	
7	Feedthrough Leak rate	<1 x 10 <sup>-9</sup> mbar.lit/sec	
8	Vacuum Side End Terminal	~450 - 600 mm UHV Compatible Thermal insulation wire with lug mounted thermocouple	
9	Atmosphere side End Terminal	Glass filled nylon plug. Capable to withstand 90 C	
10	Thermocouple Wire	Solid UHV compatible Insulated cable	
11	Thermocouple Wire Temperature rating	25 - 250C	
12	Vacuum	<1 x 10 <sup>-7</sup> mbar	