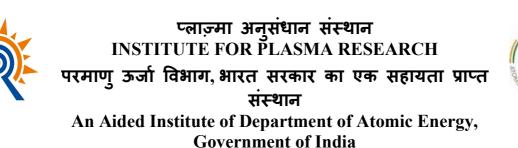
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To view the reconstructed contents, please SCROLL DOWN to next page.



इन्दिरा पुल के पास, भाट, गांधीनगर – 382 428 भारत दूरभाष: (079) 2396 2020/2021/2028 फैक्स: 91-079-23962277 वेब: <u>www.ipr.res.in</u> NEAR INDIRA BRIDGE, BHAT DIST. GANDHINAGAR - 382 428 (INDIA) Phone: (079) 2396 2020/2021/2028 Fax : 91-079-23962277 Web : <u>www.ipr.res.in</u>

ENQUIRY

ENQUIRY NO Date : IPR/EQL/18-19/065 : 04-06-2018

Due on : 28-06-2018 by 1:00 PM IST

Please send your offer in sealed envelope specifying Enquiry No, Date & Due Date, ALONG WITH your credentials for the following items:

Important Note:

Please note that e-mail quotations are not acceptable however you may send your queries (if any) to <u>localpurchase@ipr.res.in</u>

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., <u>http://www.ipr.res.in/documents/tender_terms.html</u> / attached herewith.

1) Instructions to the bidders & Terms and conditions (refer Form No: **IPR-LP-01.V4**) 2) Bidding format

2) Bidding format

GST for Goods and Services (IGST/CGST/SGST TAX BENEFITS): Please refer clause no: 8 of Form No: IPR-LP-01.V4

QUOTATION SHOULD BE ADDRESSED TO PURCHASE OFFICER ONLY

Sr No	Description	Quantity
1	Clamp on Meter (True RMS)	2.0 Nos.
Note:	detailed specification is atteched.	

Encl: As per attachment.

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, http://www.ipr.res.in/documents/tenderseng.html for our future requirement.

Technical Specification of Clamp on Meter (True RMS)

·	IPR Specification	Requirement	
1	AC Voltage Measurement	0-750 V	
2	Accuracy	± 5 %	
3	DC Voltage Measurement	0- 1000 V	
4	Accuracy	± 5 %	
5	AC Current Measurement	0-2000 A	
6	Accuracy	± 5 %	
7	DC Current Measurement	0- 2000 A	
8	Accuracy	± 5 %	
9	Resistance Measurement	0-4000Ω	
		With buzzer facility below 20 Ω	
		measurement	
10	Display	LCD Display	
11	Operational Facility	Data Hold facility	
12	Frequency Characteristics	Up to 750 Hz	
13	Voltage Withstand(Between electric	5000 V (AC) for 5 sec	
	circuit and housing)		
14	Max Conductor Size	Φ 50 mm	
15	Power Source	Battery operated	
16	DC Output	Connectivity with oscilloscope for	
		data recording	
17	Safety	IEC 61010-1	
		CAT III 1000 V	
18	Operating Temperature	0-50 °C	
19	Warranty	1 Year	
20	Additional Requirement	Test Leads	
	*	Output Connector between Clamp	
		on meter & Oscilloscope	
	· · ·	Carrying Case	
		Instructional Manual	

Indenter

Dep. Project Head

Technical compliance of Clamp on Meter (True RMS)

	IPR Specification	Requirement	Vendor Specification
1	AC Voltage Measurement	0- 750 V	
2	Accuracy	±5%	
3	DC Voltage Measurement	0- 1000 V	
4	Accuracy ·	±5%	
5	AC Current Measurement	0- 2000 A	
6	Accuracy	±5%	
7	DC Current Measurement	0-2000 A	
8	Accuracy	±5%	
9	Resistance Measurement	0-4000 Ω	
		With buzzer facility	
		below 20 Ω	
		measurement	
10	Display	LCD Display	
11	Operational Facility	Data Hold facility	
12	Frequency Characteristics	Up to 750 Hz	
13	Voltage Withstand(Between	5000 V (AC) for 5 sec	
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		CAT III 1000 V	
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20	Additional Requirement	Test Leads	
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		between Clamp on	
		meter & Oscilloscope	
		Carrying Case	
		Instructional Manual	