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## ENQUIRY

ENQUIRY NO : IPR/EQL/18-19/218  
Date : 14-09-2018

**Due on : 25-10-2018 by 1:00 PM IST**

Reminder-1 Dt: 12-10-2018

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 [localpurchase@ipr.res.in](mailto:localpurchase@ipr.res.in)

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., [http://www.ipr.res.in/documents/tender\\_terms.html](http://www.ipr.res.in/documents/tender_terms.html) / attached herewith.

- 1) Instructions to the bidders & Terms and conditions (refer Form No: IPR-LP-01.V4)
- 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	Tripple shielded ultra isolation transformer, other specification as per the sheet attached herewith	1.0 Nos.

Note: -

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.

## Tripple shielded Ultra Isolation transformer

### Technical specification :

Sr. No	Specification	Value
1	Capacity	2000 VA
2	Input Voltage	230V A/C $\pm 10\%$ , Single phase 50Hz
3	Output Voltage & Current	230V A/C $\pm 10\%$ , Single phase 50Hz 8A
4	Mode of operation	1:1 isolation transformer
5	Line and load Regulation better then	$\pm 3.5\%$
6	Min. common mode rejection ratio Noise	By over 130 dB
7	Coupling Capacitance	Less than 0.009pF
8	DC Galvanic Isolation	Over 100M ohms between any windings or windings to ground.
9	Breakdown Strength	2500V AC for 2 minutes acceptable.
10	Dimensions ( W x H x D)	310 mm x 180 mm x 190 mm
11	Warranty	One year
12	Enclosure	Suitable to rack mounting

Testing : Ratio test (Input - Output voltage)  
 No load  
 Load test at max capacity  
 Breakdown

Check : Dimension

Note : Pre - despatch inspection required  
 It can be waived at the discretion of IPR