

**Dept. of Electrical Engineering  
Indian Institute of Technology  
Hauz Khas, New Delhi-110 016**

**NOTICE INVITING QUOTATIONS**

Date: **08.09.2015**

**Subject: Purchase of DC Ammeter, AC ammeter, LPF wattmeter, Wattmeter for measuring current and power in lab setups**

**Invitation for Tender Offers**

Department of Electrical Engineering, IIT Delhi invites sealed tender offers in two bid format (Technical bid and Commercial bid) from eligible and experienced OEM (Original Equipment Manufacturer) OR OEM Authorized Dealer for **supply of DC Ammeter, AC ammeter, LPF wattmeter, Wattmeter for measuring current and power in lab setups** with two years on site comprehensive warranty from the date of receipt of the material as per terms & conditions specified in the tender document.

**TECHNICAL SPECIFICATION:**

<b>Sl. No.</b>	<b>Technical Specifications</b>	<b>Remarks</b>
<b>1</b>	<u>Moving Coil Ammeter (0-5-10A):</u> Portable, robust DC moving coil ammeter with knife edge pointer and anti-parallax mirror. Bakelite/plastic case covering. Range: 0-5-10A. Accuracy +/- 1%, conforms to IS 1248 standard.	
<b>2</b>	<u>Moving Coil Ammeter (0-1-2A):</u> Portable, robust DC moving coil ammeter with knife edge pointer and anti-parallax mirror. Bakelite/plastic case covering. Range: 0-1-2A. Accuracy +/- 1%, conforms to IS 1248 standard.	
<b>3</b>	<u>Moving Iron Ammeter (0-5-10A):</u> Portable, robust AC moving iron ammeter with knife edge pointer and anti-parallax mirror. Bakelite/plastic case covering. Range: 0-5-10A. Accuracy +/- 1%, conforms to IS 1248 standard.	
<b>4</b>	<u>Moving Iron Ammeter (0-1-2A):</u> Portable, robust AC moving iron ammeter with knife edge pointer and anti-parallax mirror. Bakelite/plastic case covering. Range: 0-1-2A. Accuracy +/- 1%, conforms to IS 1248 standard.	
<b>5</b>	<u>LPF wattmeter</u> Portable, robust Single phase Low Power factor wattmeter (0.2 PF). Single element dynamometer type in wooden case with knife edge	

	pointer. Range: 0-2.5-5A, 150-300-600V. Accuracy +/-1.5%, conforms to IS 1248 standard.	
<b>6</b>	<u>Wattmeter</u> Portable, robust Single phase wattmeter. Single element dynamometer type in wooden case with knife edge pointer. Range: 0-2.5-5A, 150-300-600V. Accuracy +/-1%, conforms to IS 1248 standard.	

### **Terms & Conditions**

1. Letter from the manufacturer for this tender is to be attached for authenticity of dealership/agency, and the dealer should be authorized service provider.
2. Special discount/rebate wherever admissible may please be indicated, keeping in view that the supplies made for educational purposes in respect of the public institution of national importance.
3. Vendors should attach the relevant product brochures for the model quoted.
4. Validity of the quotation should be at least two months.
5. Vendors will do the installation and demonstration of the equipment at IIT Delhi premises without additional charges.
6. Taxes, terms and conditions should be clearly mentioned.
7. Warranty period should be clearly mentioned.
8. Payment terms and conditions should be clearly mentioned.
9. The Institute/purchase committee has the right to accept or reject any bid or all quotations without assigning any reason whatsoever.

Sealed quotations in separate envelopes of Technical and Commercial bids in one sealed outer envelope should be addressed to Dr. Anandarup Das, Department of Electrical Engineering, IIT-Delhi, Hauz Khas, New Delhi 110016 and should reach the Department of Electrical Engineering, IIT-Delhi by 5.00 PM on September 23, 2015.