

NOTICE INVITING QUOTATIONS

Date: **26.05.2016**

Subject: Purchase of One unit of DC Rectifier for lab

Invitation for Tender Offers

Department of Electrical Engineering, IIT Delhi invites sealed tender offers from eligible and experienced OEM (Original Equipment Manufacturer) OR OEM Authorized Dealer for **supply of one unit of DC Rectifier for lab** 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:

Rectifier unit with 3 phase 50 Hz 415V nominal AC input with input voltage variation between 360V to 460V. Output DC voltage should be continuously variable, preferably through a Dimmerstat, from 0 to 220V DC with maximum output of 40A. Ripple content in output voltage should be maximum 5%. Suitable for indoor use with natural cooling construction and ambient temperature of up to 45⁰ C. The unit should have wheels at the bottom for easy movement. Physical dimension should be preferably in the range 1200mm x 600mm x 700mm. Output voltage and current should be displayed. HRC fuses should be installed for protection. The unit should be robust in design with good record of previous operational experience.

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/datasheets 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. Transport charges, if applicable, should be included in the bid.
7. Warranty period should be clearly mentioned.
8. Payment terms and conditions should be clearly mentioned. Record of previous purchase orders and operational experience is desirable.
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 sealed 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 3rd June 2016.