

DEPARTMENT OF ELECTRICAL ENGINEERING  
INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY,  
SHIBPUR, HOWRAH-711 103.

No. 168/2020/EE-3/21(KM-PEL)

Dated: 27/02/2020

From : The Head of the Department,  
Electrical Engineering,  
IEST, Shibpur, Howrah-711 103

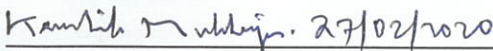
To : Enlisted vendors of the institute and other interested parties/ For Website Tender.

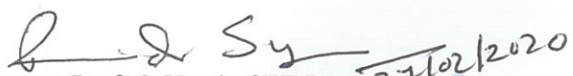
Dear Sir(s),

Sealed quotations are invited for supply of the following item(s) within 06/03/2020. The quotation should include the taxes as per rule, delivery charges, entry tax if any, etc. to Indian Institute of Engineering Science and Technology, Shibpur and should mention a firm delivery period. Preferences will be given to the suppliers who can supply ex-stock.

The vendors, who are not enlisted in the Institute register, should submit the copies of their valid Trade License, PAN, latest Income Tax / Sales Tax Statement /Return, SSI/MSME certificate, GST certificate if any etc. and any other commercial credentials.

Yours faithfully,

  
Signature of the indenting Officer/  
Concerned Faculty Member

  
Prof. & Head of EE Dept.  
IEST, Shibpur, Howrah - 711 103  
Professor & Head  
Electrical Engineering Deptt.  
Indian Institute of Engineering Science  
and Technology, Shibpur  
Howrah-711 103

**List of Items:**

**Analog indicating type meters for Power Electronics Laboratory, EE Dept. – 1 lot (Quantities mentioned below are tentative, depends on funds available, quote to be given on per unit basis)**

The meters (table top versions) will be used indoor inside a laboratory in horizontal position and should be as follows:

- (a) Permanent Magnet Moving Coil Instruments (Table-top model, 250 mm x 190 mm x 80 mm approximate size, black engineering plastic make, scale length 145 mm-150 mm approx. below 1 kg weight, Class 1.0):
  - (i) Ammeters: (I) 0-5A-10A – 1 no. approx.

(II) 0-2.5A-5A - 2 no.s approx.

(III) 0-1A-2A - 2 no.s approx

(ii) Voltmeters: (I) 0-7.5V-15V-30V - 2 no.s approx.

(b) Moving Iron Instruments (Table-top model, 250 mm x 190 mm x 80 mm approximate size, black engineering plastic make, scale length 145 mm-150 mm approx. below 1 kg weight, Class 1.5):

(i) Ammeters: (I) 0A-1A-2A - 2 no.s approx.

(II) 0A-2.5A-5A - 2 no.s approx.

(III) 0A-5A-10A - 1 no.s approx.

(ii) Voltmeters: (I) 0-15V-30V-75V - 3 no.s approx.

Manufacturer's test certificates (routine) must be provided during supply for each meter. The meters should have a robust housing and should have high resistance to shocks and vibrations.

Warranty of minimum 2 years should be given.