



Ref. 18/2017/EE-3/21(MSG)

Date:14/11/2017

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

To :

Enlisted vendors of the institute and other interested parties.

Dear Sir(s),

Sealed quotations are invited for supply of the following item(s) within **21days** from the date of publication of this advertisement in the website. 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.

Signature of the indenting Officer/  
Concerned Faculty Member

Yours faithfully,

Prof. & Head of EE Dept.  
IEST, Shibpur, Howrah – 711 103

**List of Items:**

**1. Current Sensors** : Primary nominal rms current 5-6-8-12-25 A, Secondary nominal r.m.s current 25mA, Galvanic isolation 2.5kV, conversion ratio 1-2-3-4-5 : 1000, response time  $\leq 1$  microsecond. Model/Maker - **LEM LA 25-NP** or equivalent.

Qty: 10 (Ten)

**2. SMPS POWER Supply**

(a) Input 120 – 240 V ac, Output +5V/3A, +12V/2A, -12V/0.5A, Short circuit/Over load /voltage protection, Meanwell make or equivalent

**Quantity – 7 (seven).**

(b) Input 120 – 240 V ac, Output +/-15V/2.4A, Short circuit/Over load /voltage protection, Meanwell make or equivalent

**Quantity – 6 (six).**

(c) Input 120 – 240 V ac, Output +12V/1A, +5V/3A, Short circuit/Over load /voltage protection, Meanwell make or equivalent

**Quantity – 10 (ten).**

(d) Input 120 – 240 V ac, Output +24V/1.4A, +5V/4A, Short circuit/Over load /voltage protection, Meanwell make or equivalent

**Quantity – 3 (three).**

**Warranty requirements: 6 months (minimum)**