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

No. 02/2019/EE-3/21(KDB) Dated: 01/01/2019

From: The Head of the Department, Electrical Engineering,

IIEST, 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 7 working days from the date of publication of this advertisement in the website. The quotation should include the 5% GST only as per institute rule, delivery charges, entry tax if any, etc. to Department of Electrical Engineering, 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, GST registration, PAN, latest Income Tax / Sales Tax Statement / Return, SSI/MSME certificate, if any etc. and any other commercial credentials. The institute will provide concessional GST rate certificate with the purchase order and will pay 5% GST only.

Yours faithfully,

Signature of the indenting Officer/

Concerned Faculty Member

L'onide Des (Blattachaye)

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

List of Items

SI.No	Item Name	General Specification	Range/Rating	Qnty
BEL#8	Load box	Load type - lamp/resistance, Load box is provided with wheel for easy handling and good quality switch that can handle AC and DC voltage	220/230V,50Hz AC/ DC, load range -1200 Watt in steps of 100Watt	12
BEL#9	Rheostat	Resistance wire should be wound on a solid drawn hexagonal steel tube. The contact brush is of copper graphite with pigtail connections. The brush should be housed in a slider knob of moulded Bakelite. Tolerance on resistance value +2% to -5%, Maximum working voltage should be 500V. Temperature rise should be limited to 375°C. Rheostat should be of single tube having tube size 1" or 2", length should be less than 20". Material should be Kanthal. All rheostats should be continuously rated. Specs should conform to IS 9051	270ohm,1.2A	6
			70 ohm,2.8A	12
			100ohm,5A	12
			1200 ohm,0.6A	4
			100 ohm,2.8A	4
			55 ohm,2.8A	8
			21 ohm ,2.8A	4

Warranty requirements: 36Months

Terms and conditions:

- i. Manufacturer should have valid ISO 9000 certification
- ii. Calibration certificates required for the meters. It should be as per relevant IS standard.
- iii. Valid Credentials (within the last three years) should be furnished along with the tender.