

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

No. ~~149~~ 2018/EE-3/21 (P.J.G..)

Dated: 30/09/2019

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.

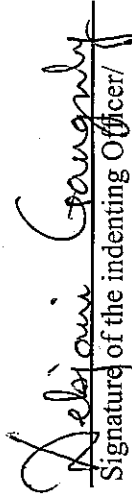
Dear Sir(s),

Sealed quotations are invited for supply of the following item listed in the Table-1 appended herewith within **15 days** 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.

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, if any etc. and any other commercial credentials.

Terms and conditions:

- i. Valid Credentials (within the last three years) should be furnished along with the tender.


Signature of the indenting Officer/
Concerned Faculty Member

Yours faithfully,

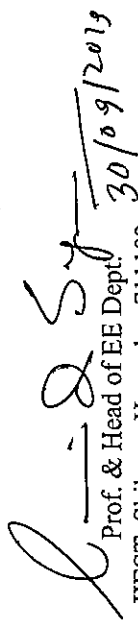

Prof. & Head of EE Dept.
HEST, Shibpur, Howrah - 711103
30/09/2019

Table-1

List of Items:

Sl. No	Item	Range/Rating	Technical Specification	Quantity
1.	Function Generator with DC Power Supply		<ul style="list-style-type: none"> • Sine, Square, Triangle waveforms with DC offset adjustment feature; Square Wave Rise time Typ. 70ns • Amplitude (2 V to 20 V pk-pk) and frequency (0.3 Hz – 3 MHz) adjustment options • TTL compatible output • Input power: 230 V, 50 Hz, single phase AC • Display of frequency : 5 digits (using back-lit LCD display / 7-segment LED display) • 2 x 15 V/1 A, 5 V/1 A DC Power supply; digital display for power supply voltage and current • Accessories: Probes and power cord; Carrying case and manual • 2 years warranty 	2
2.	Low bandwidth DSO (non-isolated channels)		<ul style="list-style-type: none"> • 70MHz 2-Channel • 1GS/s Sampling rate • 2.5k point record length on all channels • 7 inch WVGA (800X480) Active TFT Color Display • Dual window FFT for simultaneously monitoring both the time and frequency domains • Dual channel frequency counter • Zoom Function • Automated, extended data logging feature • Autoset and auto-ranging functions • highly-portable at less than 2.5 kg weight • USB 2.0 host port on the front panel • USB 2.0 device port on rear panel • 5 years warranty • Complete documentation 	1