

ADVT. for Tender Notice

Institute Website

CENTER FOR HEALTHCARE SCIENCE & TECHNOLOGY
Indian Institute of Engineering Science and Technology, Shibpur; Howrah-711103

Web Tender Advt. No: CHST/Web/D/2

Dated: 22.12.2017

Sealed tenders are invited by the Centre for Healthcare Science & Technology, Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711103 for the supply of laboratory items/works.

Tender Documents containing details of the items and terms and conditions may be downloaded from the university website and completed bidding documents are to be submitted to the **Head, Centre for Healthcare Science & Technology, Indian Institute of Engineering Science and Technology, Shibpur; Howrah-711103** or dropped into the Tender Box kept in the Center **within ten working days of publishing the tender.**

Enclosed: **Specification of the Items.**

Prof. Amit Roy Chowdhury

Head,

Centre for Healthcare Science and Technology

Specification of the items:

Sl.	Product Name	Specifications
1	LCR METER	LCR Meter of Frequency range 1mHz to 200 KHz for biomedical measurements; RS232 Computer Interface and Cable and Data Acquisition Software for LCR Meter 4-TERMINAL PROBE (DC to 200 KHz); Z (impedance [Ω]) Y (admittance [Ω]) θ (phase angle [$^{\circ}$]) Rs (equivalent series resistance = ESR [Ω]) Rp (parallel resistance [Ω]) X (reluctance [Ω]) G (conductance [S]) B (susceptance [S]) Ls (series inductance [H]) Lp (parallel inductance [H]) Cs (series capacitance [F]) Cp (parallel capacitance [F]) Q (Q factor ($Q = 1/D$)) D (loss coefficient = $\tan \delta$); low mV to 5V.
2	8 GB RAM	For HP workstation Z840 (03 no.s)