

DIAMOND HARBOUR WOMEN'S UNIVERSITY

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Ref. No. DHWU/REG/LTI/333/2016

Date: 20.05.2016

Limited Tender Inquiry (LTI) for Physics Laboratory 2016-2017

Sealed Limited Tender Inquiry are invited for supply of the following items.

Sl. No.	ITMES
1	Study of the energy band-gap and diffusion potential of P-N Junctions, PN-01 (<i>Complete in all respect, except a oscilloscope</i>) SES, Roorkee Acc: C.R.O 20Mhz, dual Trace , 20 MHz, Metravi, OS 5020
2	Study of a Transistor Amplifier(RC Coupled) Cum Feed Back Amplifier, RC-01, Make: SES, Roorkee Without oscillator/Function generator, A.C. Millivoltmeter and C.R.O. Function Generator (1Mhz) SES FG-01/PHY 102 FC AC Millivoltmeter SES. – ACM-102 C.R.O (dual-20Mhz) Metravi (OS5020) with 1:1 & 1:10 probe pair
3	Determination of band gap --- (Resistivity of Semiconductors by Four Probe Method at Different Temperatures) And determination of the band gap make : SES , DFP-02
4	Study of solar cell with digital voltmeter, digital current meter intensity control light source .& rotatable solar panel (for sun source) make: REL- comp set with 5 nos imp filter
5	Characteristics of operational amplifier, Model A002, Make: Gargi Enterprise (also required)

- **Last date of submission of the Limited Tender Inquiry in the University Office: 27.05.2016 up to 11.30 p.m.**
- **Date and time of opening the Limited Tender Inquiry:
27.05.2016 at 12 noon.**
- **Limited Tender Inquiry will only be accepted in the University Office on all working days from 11 a.m. to 3 p.m.**

REGISTRAR