

DIAMOND HARBOUR WOMEN'S UNIVERSITY

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Ref. No: - DHWU/REG/LTI/352/2016

Date: 30.05.2016

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 power supply(Solid State): rectification, efficiency of various type of filters, effect of load, effect of regulation, regulation characteristics with the help of a complete trainer kit
2	Characteristics of Gunn diode.
3	Optical transducer trainer (Model ST 2301-Scientech): Characteristics of (a) Photo voltaic cell (b) photoconductive cell (c) Photo transistor (d) PINH photodiode
4	With the help of Fiber Optic Trainer Kit (ST 2501 –Scientech) to study various characteristics of an optical fiber, propagation loss, bending loss, numerical aperture.
5	Characteristics of Tunnel diode.
6	With the help of Power Electronics Trainer Kit (ST 2712- Scientech) to study V-I characteristics of MOSFET (PE 02), IGBT (PE 06), PUT (PE 07), SCR (PE 03), DIAC (PE 05), TRIAC (PE 04)

- **Last date of submission of the Limited Tender Inquiry in the University Office: 06.06.2016 up to 11.30 a.m.**
- **Date and time of opening the Limited Tender Inquiry:
06.06.2016 at 2.00 p.m.**
- **Limited Tender Inquiry will only be accepted in the University Office on allworking days from 11 a.m. to 3 p.m.**

REGISTRAR