


## SEALED QUOTATION FOR PURCHASE OF PHYSICS LAB INSTRUMENTS

Sealed Quotations are invited by The Principal, Daulat Ram College, University of Delhi, for the purchase of Physics Laboratory Instruments in Physics Department. The list of instruments/set-up/trainer-kits are attached herewith. The experiments are based on the CBCS (LOCF) curriculum offered by University of Delhi. The date for receiving the quotations by the office is 28.01.2021, 5:00 PM. The tender should be superscribed with "Quotation for Physics Lab Instruments". Please indicate the lab/institutions where these instruments are being used.

Dated: 12.01.2021

  
Principal

  
12.01.2021

S.No.	Experiment Set-up
1.	To determine moment of inertia of Flywheel
2.	To determine the height of a building using Sextant
3.	To determine modulus of rigidity using Maxwell Needle
4.	To determine Young's modulus of wire using Optical lever method
5.	Ballistic Galvanometer
6.	Determine frequency of tuning fork by Melde's Experiment
7.	Platinum resistance thermometer (PRT)
8.	To determine $e/m$ by magnetic focussing
9.	To study I-V characteristics of Tunnel Diode
10.	To determine Planck's constant by LED
11.	Transistor Kit
12.	To study I-V characteristics and power curve of Solar Cell
13.	To determine refractive index of liquid by total internal reflection using Wollaston's Apparatus
14.	To study Elliptically Polarized light by Babinet Compensator