

TENDER NOTICE
VIDYASAGAR COLLEGE FOR WOMEN
39 SANKAR GHOSH LANE, KOLKATA-700006

Tender Notice No: VCFW/Physics/Instruments/Grating-LCR/2025-26

**Sub: Invitation of Sealed Quotations for purchasing Laboratory Instruments/ Accessories for
Physics Department for the FY 2025-26**

Sealed Quotations are invited from the enlisted parties/vendors for the following items. The sealed quotations should reach the College Office between 8:00 AM and 12 Noon by 6th August, 2025.

Applications should be addressed to the Principal, Vidyasagar College for Women, 39 Sankar Ghosh Lane, Kolkata 700 006 Attn: Department of Physics.

Mention the subject of your quotation as "**Quotation for Instruments/ Accessories for Physics Department – Grating and LCR kit**".

1. Experimental set up to study diffraction pattern created by cross grating with laser source.
 - (a) Laser source with supply
 - (b) Rail to adjust the source, grating and detector
 - (c) Detector to measure current/voltage
 - (d) Travelling microscope (if required) otherwise the set up to fix the detector and to measure horizontal and vertical distances.
 - (e) Crossed grating
2. Trainer kit to study resonances in LCR circuit. The alternating voltage source connected with buffer to handle high loading at resonance and requisite meters must be given in the board.



Dr. Sutapa Ray

Principal

29th July, 2025