

REQUEST FOR QUOTATION

Vidyasagar College for Women
39 Sankar Ghosh Lane, Kolkata – 700006

Subject: Sealed quotations are invited for purchasing instruments for Physics Department.

Please submit sealed quotations for the following instruments to the college office on or before **10.08.2018**, between 8 am to 12 noon.

Application should be in the name of Principal, Vidyasagar College for Women, 39 Sankar Ghosh Lane, Kolkata – 700 006.

Detailed specifications of the instruments are given below.

Sl. No.	Set-up	Quantity
1	Determination of Moment of Inertia of a flywheel Total Set-up complete with the following- Flywheel with counter, stop watch, measuring tape, slide caliper (brass body)	2
2	Determination gravitational acceleration, g using bar pendulum Total Set-up complete with the following- Compound pendulum (steel C.P.), digital stopwatch, reading telescope	2
3	To determine the height of a building using sextant. Total Set-up complete with the following- Sextant standard pattern with stand, measuring tape.	2
4	Good quality set-up of Thevenin-Norton theorem.	1
5	Determination of coefficient of viscosity by Poiseuille's method.	1
6	To determine the elastic constants of a material by Searle's method Total Set-up complete with the following- Rigidity apparatus, Spring Balance, digital stop watch.	1
7	To determine the frequency of an electric tuning fork by Melde's experiment.	1

Principal
VCFW

HOD, Physics.