



BRAHMANANDA KESHAB CHANDRA COLLEGE

(NAAC ACCREDITED GOVT. SPONSORED DEGREE COLLEGE FOR UG & PG)

111/2, BARRACKPORE TRUNK ROAD, BON-HOOGHLY,
KOLKATA - 700108

Ref:

Date

No: 102/Laboratory/Physics/PG/MPLAD

Date: 25.08.2021

Notice inviting Tender for Physics

Brahmananda Keshab Chandra College invites sealed tenders for the laboratory Instruments for M.Sc. Physics Laboratory. Quotations should be in a sealed envelope and to be dropped in our college office within seven days of this notice. Quotations should have GSTIN and Contact Number.

Serial No	Instrument
1	Complete set up of Franck Hertz Experiment
2	Determination of e/m of electron by magnetic focusing method
3	Band gap measurement using four probe method
4	Determination of e/m of electron by Milikan's oil drop method
5	Study of V-I and power curve of Solar cell
6	To determine coefficient of thermal conductivity of copper by Searl's method
7	Acousto-optical effect using Pizeoelectric crystal and determination of velocity of ultrasound in a non-polar liquid
8	Particle size determination using diffraction
9	Study of Wiedman-Franz law
10	Study of Malus law of polarization

Sd/-Principal