



Phone: 03228-252222

PANSKURA BANAMALI COLLEGE

(Autonomous College 2018-28)

Largest Rural Based, NAAC Re-Accredited 'A' Grade (2016-21)
& DST-FIST (Govt. of India) sponsored College

Website : www.panskurabanamalicollege.org

E-mail : principal.pbc@gmail.com

P.B.C./Physics/Qout.07/20-21

Date: 18/03/2021

TENDER NOTICE

Sealed Quotations are invited from reputed firms/distributors for the following Instruments and goods for the **Physics Department**. Sealed Quotations must reach to the Principal, Panskura Banamali College (Autonomous), P.O- Panskura R.S, Dist.- Purba Medinipur, Pin-721152, on or before **05.04.2021** indicating the name of the Department in the envelop. Price should be inclusive of all taxes.

Sl. No.	Items
1	Anderson's Coils with variable distance
2	Boiler (Cu made, 2 lits, with Rubber Cork)
3	Crossed grating with holder
4	Digital Balance [Accuracy 0.01 gm, Capacity 1 kg (Approx)]
5	Diode Laser 650nm, 5mW (Holmarc, model: DL-R-5)
6	DSO Dual Chanel 50MHz
7	e/m expt. Set up (SES, model: EMX 01)
8	Function Generator (3 MHz, 0 - 20V), GW Instek
9	Heating Mantle- 1KW (Capacity - 2 lits)
10	Hot Plate (2 KW)
11	IC Tester (741 / 555)
12	LDR
13	Lead Chamber (4" x 4")
14	LED (4 different colour)
15	Photo electric set up (SES, modle: PC101)
16	Polarization of light by reflection and the determine the polarizing angle for air glass interface.(Holmarc, model: HO-ED-P-01)
17	Radiation Meter
18	Searle's Apparatus [Set up for the determination of the thermal conductivity of Cu by Searle's Apparatus.]
19	Spectrometer (Table diameter 9" , circular type slit adjustment)
20	Trainer Kit (+12V, -12V, 5V, 8 logic probes, 8 logic data, clock generator, Transformer +6V, -6V, Elcon Terminals, Spring fitted suspension)
21	Ultrasonic garting [To determine the wave length and velocity of ultrasonic waves in a liquid (Kerosene oil) by studying ultrasonic gating.

Sd/-

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