



Phone: 03228-252222

PANSKURA BANAMALI COLLEGE

(AUTONOMOUS)

Largest Rural Based, NAAC Re-accredited 'A' Grade (2016-2021)

DST-FIST (Govt. of India), BOOST-DBT (Govt. of West Bengal) sponsored College

Website : www.panskurabanamalicollege.org

E-mail : principal.pbc@gmail.com

P.O. - PANSKURA R.S. : PIN - 721152 : DIST. - PURBA MEDINIPUR : WEST BENGAL : INDIA

P.B.C./Physics/Qout.10/22

Date:03/06/2022

TENDER NOTICE

Sealed Quotations are invited from reputed firms/distributors for the following Instruments and goods for the Department of Physics. Sealed Quotations must reach to the Principal, Panskura Banamali College, P.O- Panskura R.S, Dist- Purba Medinipur, Pin-721152, on or before 18/06/2022 indicating the name of the Department on the envelop. Price should be inclusive of all taxes.

Sl. no.	Items
1	AC milli Voltmeter SES, model- ACM 102)
2	AM modulator and demodulator set (Scientech)
3	B-H Tracer Loop: without CRO, including cord, specimen rod (4 pcs)
4	Brewster's Angle measurement set up. HOLMARC, model: HO-ED-P-01
5	Counter (XC22B- 4 -230)
6	DSO (100 MHz, Dual Chanel) model- SM01002
7	e/m expt. Set up (SES, model: EMX 01)
8	FM modulator and demodulator set (Scientech)
9	Function Generator (3 MHz, 0 - 20V), GW Instek, AFG- 3032
10	Function Generator (3 MHz, 0 - 20V), GW Instek, SFG- 3032
11	Function Generator (3 MHz, 0 - 20V), SES, model- FG 01
12	He-Ne Laser 22.5 mW at 632.8 nm (Red) [Thor Lab)
13	Hot Plate (2Kw)
14	Laser Optics Lab Kit with expt. Included- 1. Michelson interferometer, 2. Diffraction, 3. Characteristics study of diode laser, 4. Optical fibre, 5. Opto electronics characterization, 6. Polarization, 7. Total internal reflection, 8. Absorption of light on various filters. HOLMARC, model: HO-ED-LOL-01
15	Mercury Lamp
16	Mercury Supply
17	Multimeter (WACO38)
18	Newton's Rings set up (Microscope, Plano-Convex Lens, beam splitter, Lens)
19	PAM set (Scientech)
20	Polarimeter (INNCO)
21	Prism (Refractive Index = 1.64)
22	PWM with PPM set (Scientech)
23	Slide Callipers
24	Sodium Supply
25	Spectrometer (diameter 9") Devco make

26	Spectrometer (diameter 9") INNCO make
27	Sprit Level (Freemans, Small size
28	Stand with Jacket (tin) [for Sodium/ Mercury Lamp]
29	Trainer Kit (+12V, -12V, 5V, 8 logic probes, 8 logic data, clock generator, Transformer +6V, -6V, Elcon Terminals, Spring fitted suspension)
30	Wire (single gauge) [Red, Black, Green)
31	Zeeman Effect set up HOLMARC, model: HO-ED-S-04A

-Sd

Prof. (Dr.) Nandan Bhattacharya
Principal,
Panskura Banamali College (Autonomous)
Panskura R.S. Purba Medinipur