



# PANSKURA BANAMALI COLLEGE

Largest Rural Based & NAAC Accredited 'A' Grade College

P.O. - PANSKURA R.S. : DIST. - PURBA MEDINIPUR, W.B.

Memo. No. P.B.C./Physics/2017

Date : 18.01.2017

## TENDER NOTICE

Sealed Quotations are invited from reputed firms/distributors for the following items 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 30.01.2017.

Sl no.	Items	Quantity
1	Bar Magnet	2 pcs
2	Breadboard (Wiss)	12pcs
3	Capacitor- 2200 PF, 4700 PF,	50 pcs each
4	Capacitor- 0.1 $\mu$ F, 0.01 $\mu$ F , 0.001 $\mu$ F	50pcs each
5	Combination Lens [10 cm(conv)- 25cm(conc) &15 cm(conv)- 35cm(conc)]	4 pair
6	Coper Coil (Connecting wire)	2 kg
7	CRO (dual trace 30 MHz, Scientific SM 203)	4 pcs
8	Function Generator (2 MHz, intrx (ING 2000)	1 pc
9	Galvanometer (Dead Beat)	3 pcs
10	Galvanometer (Spot)	2 pcs
11	Galvanometer (Table), 20 $\mu$ A/div	6 pcs
12	Hall Probe set up ( DHE 21) Without electromagnet and Power supply	1 PCS
13	Heater (Flat Type) (2KW)	2 pcs
14	Heating Mental (2KW)	1 pc
15	Hydrogen discharge tube	1 pc
16	IC 7404	10 pcs
17	IC 7408	10 pcs
18	IC 741	50 pcs
19	IC 7410	5 pcs
20	IC 7411	5 pcs
21	IC 7476	10 pcs
22	Laser Source (5 mW)	1 pc
23	Multimeter(waco-38)	2 pcs
24	Na supply	3 pcs
25	Na Vapour Lamp	4 pcs

26	Newton Ring's set with Plano convex lens, R= 100cm, Plane glass plate with same diameter of plano convex lens, lens holder with beam splitter(without microscope)	1 set
27	Null detector with source (for Anderson bridge)	1 pc
28	P - N diode	20 pcs
29	Pohl Commutator (Heavy type)	2 pcs
30	Polarimeter tube	3 pcs
31	Pot: ( 1 K, 10 K) 1 watt (Elcon made)	50 pcs each
32	Power Supply (30V, 5A with cv/cc mode)	2 pcs
33	Power Supply 0-10V(variable),1A with sc protection (30 sec relay)	6 pcs
34	Power Supply 2V, 1A with sc protection (30 sec relay)	4 pcs
35	Sand Paper	
36	Screw Gauge ( 100 div)	3 pcs
37	Single wire coil ( 24 gauge, colour - red, black, green)	2 coil each
38	Slide callipers	3 pcs
39	Stand with three finger clamp	2 pcs
40	Thermistor (100 Ohm, 1 K Ohm)	2 pcs each
41	Thermometer 0 C -100 C (1/10 div)	6 pcs
42	Thermometer 0 C -100 C (1/20div)	2 pcs
43	Thermometer 0 C -300 C	3 pcs
44	Trainer Kit [Bread Board, Power Supply( +12, -12, +5V, 30V variable), 8 logic probe, 8 data probe, 6-0-6 Transformer, Clock pulse generator] ( Micro Lab 2, Tirupati make)	2 pcs
45	Transistor ( CL 100 )	50 pcs
46	Voltmeter (0-200V)	3 pcs
47	Voltmeter (milli) AC	1 pc
48	Zener diode (3.3 V, 5.6V & 1/2 watt)	20 pcs each

Principal

Panskura Banamali College