

Tender Notice

**Bhairab Ganguly College,
2, M.M.Feeder Road, Belgharia, Kolkata-700056**

Dated on: 23/07/15

Sealed quotations are invited from the reputed vendors for purchase of following items in Physics Department.

Specification

Sl. No.	PARTICULARS
1.	<u>MULTIMETER</u> i) Ordinary (Mustech-830B) ii) Dual Power Supply
2.	Polarimeter Tube
3.	L C R Experiment Set 0-15v./P-P/100KHz Oscillator(stable amplitude)with Digital frequency counter, True RMS A.C Mill voltmeter Input impedance-1M Ω , Range-200mv/2v/20v & L C R Bank.
4.	Double Slit Resolving power of telescope with jaws with micrometer head
5.	Newton's ring apparatus- Compact, steady, easy to handle, all component, microscope also provided with XY-Z movement
6.	Pot- 1watt.(carbon) fitted in a box(1k,10k,47k,100k) Pot- 3watt.(wirond) fitted in a box(1k,10k,47k,100k)
e)	Wire for Bread board (22 gauge)
f)	Semiconductor Diode-IN4148,IN4007
g)	Zener Diode-(4.7v,5.1v,5.6v,6.2v)
h)	Concave lens (PRINCE)FL-10,20,25
i)	Convex lens (PRINCE)FL-10,20,25
7.	Optical Bench(Stainless steel) (good quality) With lamp house, lens holder, screen, pin holder
8.	Stefan's Law Experiment Set- With- Digital voltmeter, Ammeter, 0-2Amp.Constant Current supply Smooth variation by Ten Turns Pot, Bulb setup.
9	He Discharge Tube

Sl. No.	PARTICULARS	Qty.
10.	Modulus of Rigidity & Moment of Inertia (Dynamic method)- a) Moment of Inertia Apparatus- a) Modulus of Rigidity Apparatus- b) Slide calipers (s.s)- c) Screw gauge- d) Digital stop clock (Good quality)- e) Body, metallic cylinder-	
11.	Deflection Magnetometer i) Compass fitted on a CP wooden base (CP segun) complete with scale on both side ii) Vibration Magnetometer Fitted in a wooden glass window box. All metal parts are made of brass.	
12.	Viscosity Apparatus by capillary tube method With 2 different capillary tube of 30cm & 50cm & 50cm long manometer complete with constant water level trunk & wooden base (CP segun)	
13.	Physical Balance Make- K-ROY	
14.	i) Digital balance - (0.01gm - 600gm) With two display & the weight pan is covered by a transparent fiber box, battery charger (ISO 9001- 2009 Certified Company) Or- ii) Digital balance - (1gm - 6000gm) (ISO 9001- 2009 Certified Company)	

• **Terms & Conditions:**

Sealed quotation should be reached on or before 12.04.2015 by 3.00 pm.

- The rates quoted should be as per our specification including of all taxes.
- The authority reserves the right to cancel any or all the quotations without assigning any reasons thereof.
- The quotation shall be valid for three months from the date of opening.
- The terms & conditions and taxes etc. should be clearly mentioned in the quotation.

Dr. M. Ray
Principal

Quotation Address :
To
The Principal
Bhairab Ganguly College
2, M.M. Feeder Road, Belgharia
Kolkata - 700108