



DEPARTMENT OF PHYSICS

MEERUT COLLEGE, MEERUT

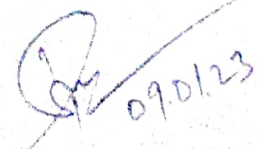
Date: 09-01-2023

NOTICE FOR INVITING QUOTATIONS/TENDER FOR PURCHASING THE FOLLOWING INSTRUMENTS IN PHYSICS DEPARTMENT, MEERUT COLLEGE, MEERUT.

Sealed Quotations/Tender are invited from reputed suppliers/firms for supply the following instruments. It should reach to The Principal, Meerut College, Meerut within fifteen days of notice date in Principal office:

Sr. No.	Item Name	Brand	Cat. No.	Qty.
1.	EDF Prism	Imported	*	20
2.	Eye Piece Spectrometer (Eye piece micrometers 10X Hygenian) with graticle	MSI	MSI 6763	10
3.	Ionisation Potential of Mercury using gas filled diode with power supply and 2 Digital Meters (V.V.) (C.R.)	Osaw		1
4.	Murcury lamp 160 watt direct light			10
5.	Thermometer Mercury -10 to 110 Deg. C			16
6.	Resistance Box 1-10 Ω			10
7.	Resistance Box 1-100 Ω			2
8.	Sodium Vapour Lamp 35 Watt With transformer & Wooden Box (Power Supply)			3
9.	BNC Cable for CRO -Crocodile lead Length 50cm (both side crocodile)			5
10.	BNC Cable for CRO -Banana Lead 4mm, 50cm length Stackable			8
11.	DCC Copper Connection Wire 500gm			5
12.	Constant Wire/ resistance wire 100gm (Experimental)			1
13.	Thermocouple FE-Cu			5
14.	AC Ammeter Range 0-1 amp			5
15.	AC Ammeter Range 0-5 amp			5
16.	AC Ammeter Range 0-50 mA			5
17.	AC Ammeter Range 0-100 mA			5
18.	AC Ammeter Range 0-500 mA			5
19.	Study of Resonance in LCR circuit and damping effect	Omega	ES-215	1
20.	Determination of Hysteresis Loss of a transformrer by C.R.O.	Omega	ES-258	1
21.	Geiger Counting System Microcontroller based (Economy Model)	Nucleonix	GC601A	1
21. A	Geiger Counting System Microcontroller based (Research Model)	Nucleonix	GC601A	1
22.	EDF Prism	Imported	*	20
23.	Battery eliminator superior 0-10, 1Amp			15
24.	DC Voltmeter 2V on stand			12

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25.	DC Ammeter 5 amp on stand			12
26.	Standard Cell 1 V			5
27.	Stop Watch digital			60
28.	Study of PN Junction	Omega	ES-319	2
29.	Determination of Y by Bending of a Beam using Koeing;s method (C.R.)	Omega	ES-307	4
30.	Surface Tention by Jeager's method fitted on stand. Consist of - Capillary tube, Beaker 250ml BG, Glass Bottle, Scale and a thermometer	MSI	*	2
31.	Lens 2", FL 20cm			5
32.	Lens 2", FL 30cm			5
33.	Lens 2", FL 40cm			5
34.	Lens 2", FL 50cm			5
35.	Plain Convex Lens			5
36.	Constant Current Power Supply	SES	DPS-50	1
37.	Digital Multimeter	Mastech		5

Terms & Conditions

1. The job / supply must be completed within the given time to be stated in the work order.
2. Payment will be made only after safe delivery and successful installation.
3. College shall have the right to accept or reject any or all quotations without assigning any reason thereof.
4. The decision of the Principal shall be final and binding in all cases.
5. The rate should be exclusive of taxes and applicable tax should be clearly indicated.
6. The rates should be quoted along with supporting documents of specifications, technical features, and authorized dealership docs.
7. If any item / equipment delivered in damaged condition, the equipment should be replaced with new one immediately.


(Prof. S. N. Sharma)
Principal


(Dr. P. S. Negi)
Head