SEALED QUOTATION FOR PURCHASE OF PHYSICS LAB INSTRUMENTS

Sealed quotations are invited by The Principal, Daulat Ram College, University of Delhi, for the purchase of Physics Laboratory Instruments in Physics Department. The list of Equipment/Instruments are attached herewith. The experiments are based on new curriculum of NEP-UGCF framework offered by University of Delhi. The date for receiving the quotations by office is 15.11.2023, 5:00 PM. The tender should be subscribed with "Quotation for Physics Lab Instruments". Please indicate the lab/institutions where these instruments are being used.

Dated: 27:10:2023

Principal

Deprtament of Physics
Equipment/Instruments to be Purchased
(NEP-UGCF Course)

S.No.	Subject	Name of Intruments	Quantity
1	Mechanics	Free Falling Body using Digital Timing Technique.	2
2		Young's Modulus of Wire by Optical Method.	1
3		Sextant	1
4	Wave and Oscillations	Spring Constant	2
5		Melde's Experiment	1
6		Coupled Pendulum/Spring	2
7	Electricity and Magnetism	Anderson's Bridge Kits	2
8		Owen's Bridge Kits	2
9		B-H Curves Kits	2
10		db/dx (Manetic Field) Kit	1
11		Helmholtz Coil	1
12	Electrical Circuit Analysis	RC Kit	1
13		RL Kit	1
14		LCR Kit	1
15		Ardnino	1
16	Thermal Physics	Lee's Disc Methode	2
17		Callender-Griffith Bridge	2
18		Angtrom's Methode	2
19		Thermo-Couple kit (if kit is available)	1
20	Light and Matter	Lens System for newton Ring's	2
21		He-Ne Leser for Single/Double Slits	2
22		Sodium Lamp/Murcury Lamps	2
23	Modern Physics	Work Function of Heated Vaccum Diode	2
24		Plank's Constant By LED	2
25		H-Alfa By Hydrogen Atom	1
26		E/M @Magnetic Focusing/Bar Magnet	1
27		I-V Characteristicks of Tunnel Diode	2
28		Ionization Potential of Mercury	1
29	Solid State Physics	Quink's Tube Methode	1
30		Magnetic Susceptibility of Solids (Gouy's Method)	1
31		Dielectric Constant	2
32		B-H Curves Kits	2
33		Four Probe Method	2
34	Analog Electronis	Different Electronics Components All Other Relatable Equipements According to the experiments	Multiple