

DURGAPUR WOMEN'S COLLEGE

Affiliated to Kazi Nazrul University "Accredited by NAAC"

Ref No.: DWC/118-D/24-25

Date 30/01/25

Quotation for Laboratory Equipment for the Department of Physics (1)

SI No	Name of Item to be procured	Make with Specification	Unit/Quantity Required
1	D.C.C wire		2kg
2	Op-amp set up		03
3	Sodium Vapour Lamp	(Philips Made)	04
4	Set up for measuring Photoelectric effect	6	01
5	Biquartz Polarimeter		01
6	Polarimeter tubes	Length~21 cm	05
8	Set up for DAC converter	Ų	02
9.	Platinum resistance thermometer		01
10	Discharge Tubes (He, Hg, H ₂)		03 each
11	Jacket for discharge tube		02
12	Stand for discharge tube	9	02
13	Electronic and Electrical Components Inductance (10mH, 20mH); Capacitance (0.1uF, 0.01 uF), Key, Resistance components, OP Amp components, Logic ICs, LED of different colour		
14	Replica Grating (100, 300, 600, 1000 lines/mm)	(Imported/Good Qulaity)	03 each
15	Heating mantle with thermostatic control (Different Dia)		02
16	Microammeter (0-200 uA digital)		03
17	Glass Prism (Extra Dense Flint)		02
18	Half Shade Polarimeter		01
19	Set up for determination of Moment of Inertia of a Flywheel / regular-shaped body.		01
20	Set up for determination of viscosity of water by	¥ .	01



DURGAPUR WOMEN'S COLLEGE, MAHATMA GANDHI ROAD, DURGAPUR, W.B.-713209 Phone: 0343 - 260 1160 / 7679068077 https://durgapurwomenscollege.ac.in durgapurwomenscollege@gmail.com



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	Poissulle's Flow method		Date 30/01/
21	Set up to compare capacitances using De' Sauty's bridge.		01
22	Set up to determine self inductance of a coil by Anderson's bridge.		01
23	To determine the Coefficient of Thermal Conductivity of Cu by Searle"s Apparatus	6.	01
24	Rubber tube (Various Diameters)		5m of each diameter
25	Jacket for the set up (Determination of coefficient of linear expansion by Travelling Microscope/Optical Lever).	Á	04
26	Michelson Interferometer		01
27	Optical Bench	Heavy cast Base	01
28	Kit to verify Thevenin and Norton theorems in a wheatstone bridge network	i day oust buse	01



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The applicants should have valid IT, VAT and P.Tax clearance certificates and credentials.

Last date of Submission of Quotations 06.02.2025 up to 4.00. P.M.

Place of submission of Quotation: Office of Durgapur Women's College, Mahatma Gandhi Road, Durgapur- 713209 on all working days between 11.00 A.M and 4.00 P.M.

Terms and Conditions:

- Interested bidders/ vendors should contact the college office in order to obtain the exact requirements and specifications.
- Mere submission of quotation / lowest price for the process doesn't ensure any assurance for the work order Only the suppliers with integrity will be given preference.
- Quotation/s/ must be submitted in original separately clearly mentioning validity period for approved rates.
- 4. The authority reserves the right to cancel any quotation without assigning any reason.
- 5. No Prescribed form relating to this quotation is available in the college, Self-made format is acceptable.
- Quoted amount should be inclusive of all expenditure, charges, royalty, toll charge and carriage.

Dr. Mahananda Kanjilal Principal

Durgapur Women's College

Principal
Durgapur Women's College