

List of Experiments

1. Research Optical Bench ,INCO/DEVCO make
2. Bi-Prism , Good Quality
3. Sodium Light Arrangement
4. Polaroids For Spectrometer Work
5. Diffraction Grating 2500, 7500, 15000 Lines per Inch.
6. Function Generator, Dot Tech/ Metravi Make
7. A.C. Millivoltmeter, SES Make
8. Vertical Reading Microscope
9. B-H Loop Experiment Set Up
10. Laser Experiment Setup
11. Anderson's Bridge Setup
12. Fourier Spectrum Only Board
13. Flip-flop Board
14. Operational Amplifier Board
15. Temperature Sensor Board
16. Lee's Apparatus
17. Copper Boiler, Capacity 2 Litre
18. Bi-Prism Holder
19. Transformer For Sodium Lamp
20. Cross Diffraction Grating
21. Accessories For Optical Bench for combination method experiment.
22. Stefan's Constant Apparatus
23. Spectrometer Prism Size 38 mm
24. Resistance Box 1 To 10000 Ohms (INCO)
25. A) Power Supply, 2 V 1A
B) 2v 2A
C) 0 TO 10V 1A
26. TABLE GALVANOMETER 4 ½ " SCALE
27. D.C. Millimetre 0 To 500 m.A. , 4 ½ " scale
28. Thermocouple Junction, Complete Set
29. Beaker (Borosil) 1 Lit
30. Double Slit
31. Wooden Lamp House
32. Resolving Power Slit
33. Source For Discharge Tube
34. Discharge Tube (Various Gas)

35. Potentiometer

36. One Way Plug Key

37. Phol's Commutator, Copper

38. IC No 7410, 7404, 4026, 7411

39. FND (C.C)

40. Resistance Box (INCO) 1 To 10,000 Ohms

1 To 1000 Ohms

0.01 To 10 Ohms

41. Rheostat 20 Ohms 5 Amps (20 " Length x 2 ½ " diameter)

42. Deflection Magnetometer (With compass box and magnet)