

PHYSICS LAB INSTRUMENTS:

SL. NO.	Name of the instruments	Quantity	Working	Not working
1.	Spectrometer	4	3	1
2.	Travelling Microscope	2	2	-
3.	Newton's rings apparatus	2	1	-
4.	Photo diode	1	1	-
5.	Spirit Level	4	4	-
6.	Measuring tape	1	1	-
7.	Table lamp	4	4	-
8.	Torch	3	3	-
9.	Pin Box	2	2	-
10.	Reading lens	3	3	-
11.	Polarimeter setup	1	-	1
12.	Weighing scale	1	1	-
13.	Photometer	1	1	-
14.	Drawing pin box	1	1	-
15.	Planks constant	2	1	1
16.	Sodium vapor lamp	2	2	-
17.	Mercury lamp	2	2	-
18.	Concave Mirror	2	2	-
19.	Convex mirror	2	2	-

20.	Drawing board	4	4	-
21.	Filter paper	2 Box		-
22.	Reflector	2	2	-
23.	Prism (hallow)	1	1	-
24.	Prism (EDF)	2	1	1
25.	Prism (crown)	2	1	1
26.	Prism (quartz)	1	1	-
27.	Beakers (250ml)	4	4	-
28.	Beakers(100ml)	4	4	-
29.	Micrometer	1	1	-
30.	Air wedge plate	2	2	-
31.	Optical bench	2	2	-
32.	Glass slabs	3	3	-
33.	Funnel stand	1	1	-
34.	Diffraction grating	2	2	-
35.	Bulb (100v)	5	5	-
36.	Bulb (10v)	2	2	-
37.	Bulb (15v)	2	2	-
38.	Bulb Holder	4	4	-
39.	Transformer	2	2	-
40.	Scissors	1	1	-
41.	Cello tape	1 roll		
42.	Spatula	1	1	-
43.	Glucose	1 Pack		

44.	Tool kit	1	1	-
45.	Wax box	1		
46.	Carbon paper	2		
47.	Plane mirror	4	4	-
48.	Meter sale (50cm)	4	4	-
49.	Meter sale (100 cm)	3	3	-
50.	Screen	3	3	-
51.	Lens stand	4	4	-
52.	Hammer	2	2	-