

S.No	Name of the Infrastructure	Available Quantity	Remarks
1	Almirah	3	
2	Tables	4	
3	Stools	20	
4	Chairs	2	

LIST OF LABORATORY EQUIPMENT:

S. No.	Name of Apparatus	Quantity	S. No.	Name of Apparatus	Quantity
1	Travelling microscope	2	60	Thermometer	10
2	p-n junction diode	2	61	Zener diode kit	2
3	Zener diode voltage regulator kit	2	62	And or not truth table kit	2
4	e/m magnetic focusing kit	2	63	Energy gap of intrinsic semi conductor kit	1
5	Logic gate kit (and or not)	1	64	Bifilar pendulum	2
6	Nand nor truth table kit	3	65	Thermistor kit	2
7	Fet characteristic kits	3	66	Rc phase shift oscillator	2
8	He- ne laser source	2	67	Photo electric cell kit	1
9	Photo detector	1	68	Photo cell	1
10	Intrinsic semi conductor	2	69	Led with different color	2
11	Single slit with stand	2	70	Double slit with stand	2
12	e/m solenoid method	1	71	Carey forsters	2
13	High resistance 10k	3	72	Battery eliminator	3
14	Standard resistance	2	73	Plug key	3

15	Galvanometer	3	74	Super [position theorem	2
16	Thevenins kit	2	75	Nortons kit	2
17	Rc couple amplifier	2	76	Connecting wires 10mm	1
18	Digital multimeter	3	77	Probes	10
19	Lee's disk apparatus	5	78	Wire guage with asbestos	10
20	Thermal effeciency	5	79	Watch glass 3	10
21	Fly wheel	5	80	Meter scale	20
22	Sonometer	5	81	Slotted weight	10
23	Spectrometer	3	82	Slotted weight	10
24	Thermometer	5	83	Aspirator bottle 2.5 litres	5
25	Thermocouple	5	84	Capillary tube	5
26	Reading telescope	3	85	Sodium vapour lamp box wooden	1
27	Pendulum bobs iron	10	86	Sodium vapour lamp 35w transformer	1
28	Burette stand with clamp	20	87	Sodium vapour lamp 35w philips	1
29	Stop clock	10	88	Air wedge set	2
30	Rubber cork	15	89	Magnifier torch	2
31	Runner hammer with wodden handle	10	90	Plane glass plate 75mmx12mm	4
32	Crew guage with ratchet stop	10	91	Plane glass mirror	6
33	Vernier capiller with wheel	10	92	Convex lens	6
34	Spectrometer prism crown glass	5	93	Laser source-diode laser +holding stand -acculab	2
35	Compound pendulum	7	94	Diffraction grating	2
36	Torsion pendulum iron disc	5	95	Reading telescope and scale	1
37	Bifular pendulum wall braket	7	96	Stainless steel	1
38	Tuning fork welch type	5	97	Wire machine	1
39	Spring constant metal stand	5	98	Polarimeter	2

40	Pullfrich refractometer	5	99	Maximum transfer kit	2
41	Mirror strips	5	100	Desautys bridge	2
42	Convex lens	10	101	Anderson bridge	2
43	Pointed needle with rubber cork	10	102	Ballistic galvanometer	2
44	Diffraction grating	5	103	Mutual inductance	1
45	Sodium vapour lamp	2	104	Photo voltaic cell	2
46	Mercury vapour lamp	2	105	Piezo electric	1
47	Resolving power of telescope	3	106	Four probe method	1
48	Mercury 50 gm	1	107	b- h curve	2
49	Copper calorimeter	5	108	Dielectric constant kit	1
50	Beaker 100 ml	10	109	Power supply	2
51	Beaker 250 ml-borosilicate	10	110	Grating stand	2
52	Grating 15000 lines per inch	2	111	Wire bundles of thickness	1
53	Stand fitter with plane glass	2	112	Metal wire	1
54	Melde,s experiment	2	113	Volume resonator	2
55	Spird springs	4	114	Reatard stand	2
56	Breshed clamps	2	115	Magnifying lens	2
57	Newton ring apparatus	2	116	Laser light	2
58	Spirit level	2	117	Polarimeter	1
59	Cubes	2			