

Gvot. JMP College Takhatpur
Non –Consumable Apparatus of chemistry Department

S.N.		PC	Remark
1	Bi-prism assembly	1pc	
2	Battery eliminator	Nil	Recommended for write off from
3	Ammeter [mili,micro]	6pc	
4	Audio frequency generator	1pc	
5	Bartons apparatus	1pc	Recommended for write off from
6	Double stage R-c amplifier	1pc	Recommended for write off from
7	Fly wheel	1pc	
8	Galvanometer	3pc	Recommended for write off from
9	Grating	1pc	
10	Hartley oscillator	1pc	
11	Plug key [one.way- two way]	6pc	Recommended for write off from
12	Polarimeter	1pc	
13	Rheostat	5pc	Recommended for write off from
14	Reversing switch[2ways]	2pc	
15	Reversing switch [4 ways]	5pc	

16	R-F signal generator	1pc	
17	Spectrometer	2pc	
18	Stop watch	3pc	
19	Screw guage	11pc	
20	Searl's apparatus	1pc	
21	Stop clock	5pc	
22	Slit for R.P. of letescope	2pc	
23	Tunning fork set	1pc	
24	Thermometer	2pc	
25	Travelling microscope	1pc	
26	Transistor characteristic apparatus	1pc	
27	Torsion pendulum	1pc	
28	Thyratron assembly	1pc	
29	Transsitor power supply	1pc	
30	Voltmeter	6pc	
31	Vernier calliperse	11pc	
32	Vernier microscope [vertical –hor]	1pc	
33	VTVM	2pc	
34	Magnet	2pc	
35	Prism	3pc	
36	Newtons ring apparatus	1pc	
37	Tapping key	3pc	
38	Zener diode characteristic	1pc	
39	Charge and discharge key	5pc	
40	Quarter waue plato with stand	1pc	
41	Battery box	5pc	

42	Lens reading	5pc	
43	Timer application Ic-555	1pc	
44	20MHZ dual trace oscilloscope	1pc	
45	Planck constant by solar cell	1pc	
46	Thevenins theorem apparatus	1pc	
47	Millmanns theorem apparatus	1pc	
48	Verification of law's and network theorem	1pc	
49	Transistor characteristic	1pc	
50	Spirit level	1pc	
51	Logic training board	1pc	
52	Shering bridge apparatus	2pc	
53	Determination of band gap	2pc	
54	Verification of newtons formula	1pc	
55	Projector	6pc	
56	Ammeter [milli+micro ammeter]	1pc	
57	Chock coil apparatus	1pc	
58	LDR circuit	1pc	
59	LCR circuit	1pc	
60	Electronic balance	11pc	
61	Thermometer	1pc	
62	Newtons ring	1pc	


PRINCIPAL
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 Takhatpur J. E.

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Apparatus of Physics Department

S.N.	Name	PC	Remark
1	Digital Frequency counter	1pc	
2	Digital multimeter	1pc	
3	Physical balance	1pc	
4	Weight box	1pc	Recommended for write off from
5	Stop watch	4pc	
6	Thermometer	2pc	
7	Thyratron characteristic app.	1pc	Recommended for write off from
8	Anderson bridge	1pc	Recommended for write off from
9	Charging and discharging of condenson	1pc	
10	e/m apparatus	1pc	
11	Newtons ring apparatus	1pc	
12	Conversion of golvanometer to am meter with power supply	2pc	
13	Conv of golvonometer to voltmeter with power supply	2pc	
14	Hartley qscillalor	1pc	Recommended for write off from
15	Stefan's constant apparatus	1pc	
16	Babinet compansater with nicol analyser	1pc	Recommended for write off from

17	Thevenin theorem verification	2pc	
18	Verification of millmann's theorem	2pc	
19	FET characteristic	1pc	
20	LED characteristic	1pc	
21	Clement and desormer's app.	2pc	
22	Maxwell medle with wall bracket	2pc	
23	Jager's app.for surface tensioni	2pc	
24	PC acer all in one	3pc	
25	Newtons law's of colling apparatus	2pc	
26	Sonometer	1pc	
27	Heat capacity of solid	1pc	
28	Hydrogen spectrum of rydburg's constant	1pc	
29	Focal lengtn of convex lenses	1pc	
30	Smart board	1pc	
31	Hydrogen spectrum	1pc	
32	Absarption spectrum	1pc	
33	Mechanical equivalence joule calorimeter	1pc	
34	Moment of inertia table	1pc	
35	Co-ordinal point	1pc	Recommended for write off from
36	Resolving power of telescope	1pc	
37	Stefans constant	1pc	
38	Samsung photocopy machine	1pc	
39	Wipro desktop pc computer	2pc	

40	Vibration magnetometer	2pc	
41	Bar magnet	2pc	
42	Battery eliminator	2pc	
43	Dc/voltmeter ammeter	15pc	
44	Hydrogen spectrum tube	1pc	
45	Digital stop clock	1pc	
46	Induction cooker with top	1pc	


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