

Government Polytechnic Ratnagiri

SCIENCE DEPARTMENT

Name of Laboratory: PHYSICS LABORATORY (Applied Science I)

SR.NO	DSRNO.&PAGE NO	NAME OF EQUIPMENT	AUTHORITY FOR PURCHASE & DATE OF PURCHASE	QUANTITY	VALUE
1	1,5	Dial type resistance Box	GPR/SCI/4203/DATE:23-11-1989.	6	3404.52
2	1,8	Stop Watch(Diamond made)	Gpr/sci/invoice no 878 /29-01-2013	16	24030/-
3	1,10	Fortin's Borometer(NISCO MADE)	GPR/EQP/CHE/16-01-1963	2	450/-
4	1,12	Boyle's lawApparatus	GPR/EQP/PHY/2627 DATE:/07/08/1964	9	4650/-
5	1,13	Commuter's connection 4 ways	GPR/EQP/PHY/3324 DATE:/02/08/1962	3	36/-
6	1,14	Plier & Hammer	GPR/SCI/BILL NO:19 DATE:29/02/1988	2	90/-
7	1,15	Drawing Boards	GPR/STR/383/DATE:01/02/1999	3	26/-
8	1,16	Venier Caliper	GPR/STR/511/DATE:01/02/1999	52	6300/-
9	1,18	Danial cell	GPR/RTN/09/DATE:29-02-1988	10	850/-
10	1,20	Simple Pendulum & Spherical metals	GPR/EQP/PHY/9046 DATE:15/12/1984	12	240/-
11	1,22	Joules calorimeter	GPR/SCI/53/DATE:03/01/1986&INVOICE NO 339	20	11395/-

12	1,23	Lenses Holders (spring type)	WRC PAGE NO1/08/12/1961	16	168/-
13	1,26	Lees and charition conductivity	GPR/SCI/155/3998/ DATE:28/10/1983	3	1275/-
14	1,35	Voltmeter	GPR/INVOICE NO:46/DATE13/01/2016	39	2327/-
15	1,37	Wheastone Bridge	GPR/894/DATE:26/02/1981	6	574/-
16	1,41	Newton's App.for Cooling curve	GPR/EQP/PHY/3323 DATE:24/07/1962	5	130/-
17	1,44	Post Office BoxE Dial type	GPR/STR/490/DATE:01/02/1999	2	4936/-
18	1,63	Travelling Microscope	GPR/SCI/662/DATE:16/02/1989	9	7230/-
19	1,65	Viscosity apparatus	GPR/STR/4060/DATE:30/09/2008	7	11385/-
20	1,69	Rheostats	GPR/STR/4058/DATE:01/02/1999	30	13495/-
21	1,72	Galvanometer	GPR/STR/145/DATE:06/01/2007	8	1080/-
22	1,77	Sound level Meter	GPR/STR/501/DATE:01/02/1999.	1	3215/-
23	1,78	Sonometer	GPR/STR/501/DATE:01/02/1999.	2	1500/-
24	1,80	Stop clock	GPR/SCI/155/3998/ DATE:28/10/1983	6	1110/-
25	1,82	Spectrometer	GPR/STR/4817/DATE:01/02/199.	7	14655/-
26	1,86	Galvanometer	GPR/STR/15-16/4146/DATE:19/12/2015.	23	2751/-

27	1,88	Tuning fork	INVOICE NO:125 DATE:18/02/2013	11	3510/-
28	1,92	Battery Eliminator	GPR/STR/15-16/120 DATE:08/01/2016.	16	19067/-
29	1,95	Lux Meter	GPR/STR/489/DATE:01/02/1999	1	2656/-
30	1,98	Sodium Lamp	GPR/STR/496 DATE:01/02/1999.	2	3830/-
31	1,99	Mulimeter	GPR/SCI/662/DATE:16/02/1989	1	950/-
32	2,2	To calculate Co-efficient of absorption apparatus.	GPR/STR/584/ DATE:01/02/2007	2	14175/-
33	2,3	Simple harmonic motion app.	GPR/STR/585/ DATE:01/02/2007	4	8325/-
34	2,4	Torsional Pendulum	GPR/STR/587/ DATE:01/02/2007	4	8640/-
35	2,5	Diode kit	GPR/STR/586/ DATE:01/02/2007	3	7594/-
36	2,6	Thermal conductivity	GPR/STR/584/ DATE:01/02/2007	2	6075/-
37	2,7	Bar Pendulum	GPR/STR/585/ DATE:01/02/2007	4	6075/-
38	2,8	Platinum resistance	GPR/STR/587/ DATE:01/02/2007	2	17725/-
39	2,9	Calibrate Voltmeter	GPR/STR/586/ DATE:01/02/2007	2	5963/-
40	2,10	Leaser sources	GPR/STR/586/ DATE:01/02/2007	1	7085/-
41	2,11	Series Capacitance	GPR/STR/575/ DATE:01/02/2007	2	5260/-
42	2,12	Parallel Capacitance	GPR/STR/575/ DATE:01/02/2007	2	5320/-

43	2,13	Energy Band Gap	GPR/STR/575/ DATE:01/02/2007	3	9900/-
44	2,14	Conversion app.	GPR/STR/574/ DATE:01/02/2007	2	5300/-
45	2,15	Permittivity of Air	GPR/STR/574/ DATE:01/02/2007	2	12200/-
46	2,16	Ampire's Rule	GPR/STR/581/ DATE:01/02/2007	2	17200/-
47	2,17	Photometer	GPR/STR/583/ DATE:01/02/2007	2	19000/-
48	2,18	Resonance apparatus	GPR/STR/4060/DATE:30/09/2008	3	5400/-
49	2,19	Computer Accer	11/DTE/DIT/01PC/NO09-10/83 DATE 28/07/2009	1	32940/-
50	2,20	Celing Fan	GPR/STR/12/968/DATE:17/03/2012.	1	1450/-
51	2,21	Digital MultiMater	GPR/STR/2015-16/4146	10	2762/-
52	2,22	Ammeter 10 A	GPR/STR/2015-16/4146	16	2337/-
53	2,23	Spring Dia	GPR/STR/2015-16/4146 DATE:19/12/2015	10	3187/-
54	2,24	Photo Transducer pilot	GPR/STR/17-18/3662 DATE:16/12/2017	4	17936/-
55	2,25	DELL VOSTRO COMPUTER 3470	NO11/DTE/GEM/18-19/DATE:31/01/2019	1	48875/-

HOD.SCIENCE
G.P.RATNAGIRI