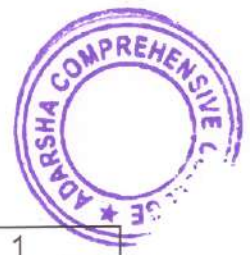




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**List Of Physics Instruments**

Sr No	Name of the Instrument	Pr Quantity	New Purchase	Total Quantity
1	Ameter	3	3	6
2	Atomic structure model box	1		1
3	Battery box	3		3
4	Battery Eliminator 1.5 v	2	2	4
5	Battery Eliminator 2amp	1		1
6	Biconcave lence	11		11
7	Biconvex lence	13		13
8	Bimetal Plate	8		8
9	Bimetal Plate	8		8
10	Blow pipe	1		1
12	Burner	5		5
13	Calorimeter	10		10
14	Candle stand (Metal)	4		4
15	Candle stand (plastic)	7		7
16	Concave Mirror	7		7
17	Convex Mirror	6		6
18	Cupper Wire	1		1
19	Ebonite rod	9		9
20	Electrodes (Carbon)	7		7
21	Electrodes (Zinc)	6		6
22	Electronic Experimenter	1		1
23	Fractional weight Box	1		1
24	Fuse	5		5
25	Glass Slab	9		9
26	Gold leap Electroscope	4		4
27	Hollow glass cube	1		1
28	Hollow Glass prism	1	2	3
29	Iron Blocks (Big)	3		3
30	Iron Blocks (small)	3		3
31	Level tube	1		1
32	Level tube	1		1
33	magnets (bar)	26	5+2	33
34	Magnets (U Shape)	2	5	7



35	Measuring tape (Big)	1		1
36	Measuring tape (Small)	1		1
37	Mirror stand	6		6
38	Mirror Square	10		10
39	Mirror with stand	6		6
40	Multiple image apparatus	1		1
41	Needle	1		1
42	Needle Stand ( metal)	4		4
43	Needle Stand ( Plastic)	7		7
44	Ohms low apparatus	1	1	2
45	Pendulum Ball	5		5
46	pendulum Ball Stand	4		4
47	Pith ball apparatus			
48	Plane mirror	10		10
49	Plate (Al)	1		1
50	Plate (Cu)	16		16
51	Prism (Big)	1		1
52	Prism (Small)	11	5	16
53	Ring ball apparatus	6		6
54	Screw gauge (Big)	3	2	5
55	Screw gauge (Small)	6		6
56	Simple pendulum stand	4		4
57	Spring balance	13		13
58	Stand base	4		4
59	Stop watch (Alarm)	3	2	5
60	Stop watch (Small)	3		3
61	Tap key	1	2	3
62	Thread	2		2
63	Tuning fork box	2		2
64	Vernier calliper	9		9
65	Vernier calliper(Wooden)	1		1
66	Volt meter	2	3	5
67	Wall clock	1		1
68	Weight box	3		3
69	Weights 500gm,50gm,	5		5
70	Wooden block	1		1
71	Wooden board	6		6
72	Plug key	0	2	2
73	Vernier calliper (Commercial)	0	2	2
74	Weight box (1gm-250gm)	0	1	1



### List Of Chemistry Instruments

Sr No	Name of the Instruments	Pr Quantity	New Purchase	Total Quantity
1	Asbestos sheet	4	5	9
2	Beaker (100 ml)	6	10	16
3	Beaker (100 ml)	1 Box		1 Box
4	Beaker (250 ml)	3	10	13
5	Beaker (50 ml)	11		11
6	Bended Glass tube Y	1	5	6
7	Bended Glass tube L	11		11
8	Bended Glass tube T	1	5	6
9	Burette	8		8
10	Clinical thermometer	1		1
11	Conduction of heat apparatus	1		1
12	Conical Flask (100 ml)	2	5	7
13	Conical Flask (100 ml)	1 Box		1 Box
14	Conical Flask (250 ml)	7	5	12
15	Filter Paper	1 Box		1 Box
16	Funnel Glass	7	5	12
17	Funnel Plastic	3		3
18	Gas Jar	6	10	16
19	Glass Beaker 250 ml	10		10
20	Glass Bottles	10		10
21	Glass Chip		5	5
22	Glass Lid (plate)	9		9
23	Glass rod	11		11
24	Glass Vessels	9		9
25	Hard glass test tube	1 Box		1 Box
26	Test tube Large	11		11
27	Litmus paper (Blue)	11 pockets		11 pockets
28	Litmus paper (Red)	5 pockets		5 pockets
29	Magnesium foil	1 box		1 box
30	Measuring cylinder (glass 100 ml)	8	5	13
31	Measuring cylinder (Glass 250 ml)	2	1	3
32	Measuring cylinder (glass 50 ml)	4	5	9
33	Measuring cylinder (Plastic 250 ml)	5		5
34	Measuring cylinder (Plastic 100 ml)	3		3
35	Metal stand	4		4
36	Overflow vessel (Metal)	4		4
37	Overflow vessel (plastic)	8		8
38	Petry dish	8		8





39	Pipette	8		8
40	Platinum wire	2		2
41	Round bottom flask (250 ml )	2		2
42	Round bottom flask with side tu	5		5
43	Rubber Cork Box	1 Box		1 Box
44	Rubber tube	1 meter	5 meter	6 meter
45	Separating funnel	2	2	4
46	Spirit lamp	9	5	14
47	Sputula	8		8
48	Stand	7		7
49	Starch Paper	1 Box		1 Box
50	Stirror	8		8
51	Termertc Paper	1 Box		1 Box
52	Test tube (small)	16		16
53	Test tube Big	11		11
54	Test tube Big	1 Box		1 Box
55	Test tube holder	8	10	18
56	Test tube Small	1 Box		1 Box
57	Test tube stand Plastic	6		6
58	Test tube stand Wooden	1		1
59	Test tube with side tube	5		5
60	Test tube Holder	8		8
61	Thermometer	11		11
62	Thistle funnel	5	5	10
63	Tripoid stand	2	5	7
64	Volumetric flask With side tub	5		5
65	Volumetric flask (150 ml)	1		1
66	Volumetric flask (250 ml)	9		9
67	Wall thermometer	1		1
68	Wall thermometer U shape	1		1
69	Watch glass	3		3
70	Wire gauze	8		8
71	Wooden stand	2	5	7
72	Blow pipe		5	5
73	Beaker (500 ml)		10	10
74	Flat Bottom Flask 250ml		5	5
75	Flat Bottom Flask with side tube 250ml		5	5



### List Of Physics Instruments new purchase20

Sr No	Name of the Instrument	Pr Quantity
1	Ameter	3
2	Atomic structure model box	1
3	Battery box	3
4	Battery Eliminator 1.5 v	2
5	Battery Eliminator 2amp	1
6	Biconcave lence	11
7	Biconvex lence	13
8	Bimetal Plate	8
9	Bimetal Plate	8
10	Blow pipe	1
12	Burner	5
13	Calorimeter	10
14	Candle stand (Metal)	4
15	Candle stand (plastic)	7
16	Concave Mirror	7
17	Convex Mirror	6
18	Cupper Wire	1
19	Ebonite rod	9
20	Electrodes (Carbon)	7
21	Electrodes (Zinc)	6
22	Electronic Experimenter	1
23	Fractional weight Box	1
24	Fuse	5
25	Glass Slab	9
26	Gold leaf Electroscope	4
27	Hollow glass cube	1
28	Hollow Glass prism	1
29	Iron Blocks (Big)	3
30	Iron Blocks (small)	3
31	Level tube	1
32	Level tube	1
33	magnets (bar)	5
34	Magnets (U Shape)	5
35	Measuring tape (Big)	2
36	Measuring tape (Small)	1
37	Mirror stand	6
38	Mirror Square	10
39	Mirror with stand	6
40	Multiple image apparatus	1
41	Needle	1
42	Needle Stand ( metal)	4
43	Needle Stand ( Plastic)	7
44	Ohms low apparatus	1
45	Pendulum Ball	5
46	pendulum Ball Stand	4
47	Pith ball apparatus	
48	Plane mirror	10
49	Plate (Al)	1
50	Plate (Cu)	16
51	Prism (Big)	1
52	Prism (Small)	5



53	Ring ball apparatus	6
54	Screw gauge (Big)	2
55	Screw gauge (Small)	6
56	Simple pendulum stand	4
57	Spring balance	13
58	Stand base	4
59	Stop watch (Alarm)	2
60	Stop watch (Small)	3
61	Tap key	2
62	Thread	2
63	Tuning fork box	2
64	Vernier calliper	9
65	Vernier calliper(Wooden)	
66	Volt meter	3
67	Wall clock	1
68	Weight box	3
69	Weights 500gm,50gm,	5
70	Wooden block	1
71	Wooden board	6
	Plug key	2
64	Vernier calliper (Commercial)	2
68	Weight box (1gm-250gm)	1
	Hollow glass prism	2





**LIST OF SCIENCE LABORATORY EQUIPMENT**

SR NO.	ITEM	NO.	SR NO.	ITEM	NO.
1	Spirit lamp		75	Porcelain dish(small)	
2	Glass funnel		76	Porcelain dish(big)	
3	Plastic Funnel		77	Burner stand	
4	Test tube with side tube		78	Ohms law apparatus	
5	Hard glass test tube		79	Separating funnel(100ml)	
6	Stop watch (small)		80	Bulb	
7	Stop watch (big)		81	Electrical clip	
8	Voltmeter		82	Conical flask (100ml)	
9	Ammeter		83	Magnesium wire	
10	Platinum Electrode		84	Burette clip	
11	Thermometer (small)		85	Candle	
12	Conical flask (100)		86	Permanent slide	
13	Conical flask (250)		87	Litmus paper-Blue	
14	Beaker(100)		88	Litmus paper-Red	
15	Beaker(250)		89	Turmeric	
16	Beaker(500)		90	Filter paper	
17	Volumetric Flask(250)		91	Bar magnet	
18	Round bottom Flask(250)		92	Ebonite rod	
19	Round bottom with side tube		93	Glass rod	
20	Spider		94	Electrical cell	
21	Earthworm		95	Copper sheet/plate	
22	Octopus		96	Separating key	
23	Starfish		97	Tap key	
24	Snail pilla		98	Bi-metal plate	
25	Round Bottom Flask(150)		99	'U' magnet	
26	Earthopoda-Honey Bee		100	Magnetic needle	
27	Prawn		101	Rubber cork (1")	
28	Sargasum		102	Rubber cork (1/2")	
29	Cycas megasporophyll		103	Tunning fork	
30	Fungi		104	Battery eliminator	
31	Cycas microsporophyll		105	Vernier callipers	
32	Stinc ray		106	Test tube holder (wooden)	
33	Measuring cylinder (Plastic-250)		107	Test tube holder (steel)	
34	Measuring cylinder (Plastic-100)		108	Micro screw gauge (big)	



35	Plastic cylinder (with side tube)		109	Micro screw gauge (small)	
36	Measuring cylinder (glass 100)		110	Spirit level	
37	Measuring cylinder (glass 50)		111	Ring ball apparatus	
38	Glass jar		112	Wire gauge	
39	Glass		113	Big forceps	
40	Separating funnel		114	Tripod stand	
41	Glass cube		115	Dissection box	
42	prism		116	Spring balance	
43	Glass rod		117	Measuring tape	
44	L joined rubber tubes		118	Overflow vessel (metal)	
45	Double canvas lens-75mm		119	Gas jar	
46	Convex mirror-75mm		120	Bottles (500ml)	
47	Concave lens-75mm		121	Flat bottom flask (250ml)	
48	Convex lens-75mm		122	Bottles (250ml)	
49	Simple mirror		123	Burette	
50	Prism (big)		124	Pipette(10ml)	
51	Prism (small)		125	Thesal funnel	
52	Glass slab 75x150x18		126	Crucible with lead	
53	Thermometer		127	Watch	
54	Round pins		128	Gas jar lid	
55	Water bath		129	Metal ball	
56	Test tube stand (plastic)		130	Metal cube	
57	Test tube stand (wooden)		131	Rubber spring	
58	Conduction of heat apparatus		132	Compass box	
59	GLE		133	Burette stand	
60	Beaker 500ml		134	Scale (big)	
61	Test tube		135	Scale (small)	
62	Mirror stand		136	Wooden stand	
63	Steel stand		137	Rubber tube	
64	Iron stand		138	Mirror stand	
65	Stand forcep		139	Microscope	
66	Reflecting mirrors		140	Set of rock	
67	Battery eliminator		141	Multiple image	
68	Weight box		142	Vernier calipers (wood)	
69	Wall thermometer		143	Atomic structure ball model	
70	Cover slip		144	Wooden board	
71	Fractional weight box		145	barometer	





72	Magnetic needle		146	Analytical balance	
73	Calorie meter		147	Deflagrating spoon	
74	Battery box				



### Lists of Chemicals

Sr no	Name of Chemical	Chemical Formula
1	Acetelene	
2	Acetic acid	
3	Aluminium powder	
4	Aluminium sulphate	
5	Ammonia solution	
6	Ammonium chloride	
7	Bendict solution	
8	Boric acid	
9	Calcium carbonate	
10	Calcium chloride	
11	Calcium hydroxide	
12	Calcium oxide	
13	Calcium sulphate	
14	Carbon disulphate	
15	Carbon disulphide	
16	Copper chloride	
17	Copper metal filling	
18	Copper sulphate	
19	Ferrous sulphate	
20	Glucose	
21	Glycerine	
22	Hydrochloric acid	
23	Iodine crystals	
24	Iodine solution	
25	Iron filling	
26	Lead oxide	
27	Lime water	
28	Manganese chloride	
29	Manganese dioxide	
30	Magnesium carbonate	
31	Magnesium sulphate	
32	Marble chips	
33	Methyl orange	
34	Nitric acid	
35	Oxalic acid	
36	Oxygen mixture	
37	Phenolphthalein Indicator	



38	Phosphorous (Red)	
39	Phosphorous (Yellow)	
40	Plaster of paris	
41	Potassium carbonate	
42	Potassium chloride	
43	Potassium dichromate	
44	Potassium permanganate	
45	Potassium sulphate	
46	Silver nitrate	
47	Sodium bicarbonate	
48	Sodium carbonate	
49	Sodium carbonate	
50	Sodium Chloride	
51	Sodium chloride	
52	Sodium dichromate	
53	Sodium hydroxide flake	
54	Sodium metal	
55	Spirit	
56	Starch solution	
57	Sulpher	
58	Sulphuric acid	
59	Urea	
60	Zinc chloride	
61	Zinc dust	
62	Zinc metal granule	





### List of Plastic Models

Sr. No	Name of Plastic Model	Pr.Quantity	New Purchase	Total Quantity
1	T.S. Dicot root	1		1
2	Flower	1		1
3	Flower overy	1		1
4	Germination of pea seed	1		1
5	Germination of seed	1		1
6	Insectihorous Plant	1		1
7	L.H of fern	1		1
8	L.H. of spirogyra	1		1
9	L.H.of moss	1		1
10	Mitosis cell division	1		1
11	Monocot leaf	1		1
12	Monocot root	1		1
13	Monocot steam	1		1
14	Plant cell	1		1
15	Types of fruit	1		1
16	Types of Leaves	1		1
17	Types of steam	1		1
18	Amiba	1		1
19	Animal cell	1		1
20	Frog Digestive system	1		1
21	Frog dissection	1		1
22	Human circulatory system	1		1
23	Human teeth	1		1
24	L.H of Butterfly	1		1
25	L.H of Honey Bee	1		1
26	L.H of Housefly	1		1
27	L.H. of mosquito	1		1
28	L.S. silkworm	1		1
29	L.S.of frog	1		1
30	L.S.of hydra	1		1
31	Life cycle of fungus	1		1
32	Lizard Dissection	1		1
33	Meiosis cell division	1		1
34	Nervous system	1		1



### List of Models

Sr. No	Name of Model	Quantity	New Purchase	Total Quantity
1	Human eye	2		2
2	Human ear	1		1
3	Human Brain	2		2
4	Human Heart	2		2
5	DNA	2		2
6	Meiosis cell division	1		1
7	Flower	1		1

### List of Specimens

Sr No	Name of specimen	Pr.Quantity	New Purchase	Total Quantity
1	Spider	1		1
2	Earthworm	1		1
3	Octopus	1		1
4	Starfish	1		1
5	Snail pilla	1		1
6	Honey bee	1		1
7	Prawn	1		1
8	Sargassum	1		1
9	Cycus mega sporophyll	1		1
10	Fungi	1		1
11	Cycus micro sphorophyll	1		1
12	string ray	1		1
13	Moss	1		1

### List of Biology Apparatus

Sr no	Name of Apparatus	Quantity	New Purchase	Total Quantity
1	Simple Microscope	1		1
2	Compound Microscope	5		5
3	Dissection Box	2		2
4	Permanent slides	1 Box		1 Box
5	Cover slides	1 Box		1 Box
6	Glass slides	2 Box		2 Box



### List of Scientist

Sr no	Name of Scientists	Quantity	New Purchase	Total Quantity
1	Edward Jenner	1		1
2	Aryabhata	1		1
3	Thomson j.j.	1		1
4	Archimedes	1		1
5	Jhon Dalton	1		1
6	Ramanujan	1		1
7	Issac Newton	1		1
9	S.A. Ramanujan		1	1
10	Archimedes		1	1
11	Aryabhata		1	1
12	Issac Newton		1	1
13	Edward Jenner		1	1
14	John Dalton		1	1
15	J.J. Thomson		1	1

### List of Mathematics Instruments

Sr. no	Name of Instrument	Quantity	New Purchase	Total Quantity
1	Scale One meter	14	10	20
2	Scale half meter	12	10	20
3	Protractor	6	10	16
4	Set square	13		13
5	Compas	4	10	14
6	Devider	8		8

  
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List of Charts and Maps

Brazil Political	28
India Hill Ranges & Rivers	30
World -India -Maharashtra Political	14
World political & Commercial	18
अक्षांश आणि रेखांश	13
उष्ण गवताळ प्रदेश	26
उष्ण वाळवंटी प्रदेश	5
ऋतू जांच यंत्र	34
जलवायू	12
टुंड्रा प्रदेश	4
दक्षिण अमेरिका राजकीय	7
दक्षिण अमेरिका राजकीय	27
दक्षिण अमेरिका स्वाभाविक	2
देशांची ओळख	15
नकाशा व चित्रमय महाराष्ट्र	16
पर्वतांची घडण	11
पश्चिम युरोपियन प्रदेश	8
पृथ्वीची रचना	10
प्रेअरी प्रदेश	22
बांगलादेश राजकीय	24
भारत उद्योग	20
भारत कृषी	3
भारत प्राकृतिक	35
भारत राजकीय	1
भारत राजकीय	17
भारत राजकीय	25
भारत वन और भूमी	29
भारत स्वाभाविक	19
भारत स्वाभाविक	21
भारत: सिंचाई और परियोजनाए	23
भूमध्यसागरी हवामानाचा प्रदेश	33
मौसमी वाळवंटी प्रदेश	6

  
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विषुववृत्तीय हवामानाचा प्रदेश	32
संसार : वर्ष और महासागर	9
सूचिपर्णी अरण्याचा प्रदेश	31



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Library

List of Outlines

Africa	14
Africa	23
Africa	25
Africa	29
Africa	36
Africa	54
Antarctica	33
Antarctica	41
Asia	8
Asia	10
Asia	44
Australia	34
Australia	47
Australia	52
Brazil	26
Brazil	49
China	11
Egypt	24
Egypt	37
Europe	32
Europe	35
Europe	39
Europe	45
India	4
India	9
India	16
India	19
India	22
India	27
India	31
India	38
India	48
Japan	17
Maharashtra	1
Maharashtra	12



Maharashtra	13
Maharashtra	46
Maharashtra	50
Malaysia	7
North America	21
North America	51
Pakistan and Afganistan	30
Pune	28
South Africa	3
South Africa	42
South America	20
South America	53
Srilanka	6
Srilanka	18
United States of America	15
World	2
World	40
World	43
World	5

  
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