

**BOTANY LAB**

S.No.	Particulars	Quantity
1	Acetocarmine Solution	20 ml
2	Agar Agar Powder	250 gm
3	Barium Chloride	350 gm
4	Barium Sulphate	100 gm
5	Buffer's Tablets	6
6	Buffer's Tablets	380 gm
7	Crystal Violet Solution	80 ml
8	D.P.X. Solution	450 ml
9	Eosin Yellow Solution	70 ml
10	Eosine Solution	50 ml
11	Formaldehyde solution	400 ml
12	Glycerol	1 ltr
13	Gram's Iodine Solution	200 ml
14	Iodine Rubbing	100 gm
15	Magnesium Sulphate	430 gm
16	Potassium Chloride	480 gm
17	Safranin Solution	90 gm
18	Sodium Chloride	380 gm
19	Starch	450 gm
20	Sucrose	430 gm
21	Universal Indicator	70 ml
22	Xylene	100 ml
23	Xylene	60 ml
24	Fast Green	230 ml
25	Ninhydrin Solution	250 ml
26	Million's Reagent	125 ml
27	Cotton Blue	25 gm
28	Sudan IV Solution	125 ml
29	Sudan III	25 gm
30	Acetone	500 ml
31	Ethyl Alcohol	100 ml
32	Ammonium Carbonate	500 gm
33	Sodium Bi Carbonate	500 gm
34	Distilled Water	4000 ml
35	Soil Testing Kit	1 Nos

<b>S.No.</b>	<b>Particulars</b>	<b>Quantity</b>
1	Beaker 250 ml (Glass)	6
2	Beaker 500 ml (Polylab)	8
3	Conical Flask With Cap 250 ml (Polylab)	12
4	Cover Slip	13
5	Dropper	6
6	Dropping Bottles	46
7	Filter Paper Ordinary	69
8	Forceps	8
9	Funnels 3" (Polylab)	9
10	Measuring Cylinder 100 ml (Polylab)	1
11	Measuring Cylinder 250 ml (Polylab)	1
12	Mortar and pestle	1
13	Needles	4
14	Reagent Bottles 100 ml (N.M.)	16
15	Reagent Bottles 100 ml (W.M)	16
16	Reagent Racks Wooden	6
17	Slides (Plane Glass)	12
18	Test Tubes	38
19	Test Tube Holder	6
20	Test Tube Stand	11
21	Tripod Stand	9
22	Wash Bottles 250 ml	6
23	Watch Glass 75 mm	36
24	Wire Gauge	5
25	Polylab Coplin Jar	6
26	Chart	14
27	Specimens	40
28	Permanent Slides	91
29	Paint Material	42
30	Sprit Lamp	12
31	Petri Dish 75 mm	15
32	Conical Flask 250ml Glass	12
33	Conical Flask 100 ml Glass	12
34	Chromatography Paper Sheet	12
35	Clamp Stand Set	2
36	Scientist Photo Picture Frame	3
37	Flower Picture With Frame	2

S.No.	Particulars	Quantity
1	Compound Microscope	4
2	Dissecting Microscope	1
3	Digital Balance (10mg)	1
4	Electric Microscope (Binocular Microscope)	1
5	Respirometer	2
6	Ganong's Photometer	2
7	Centrifuge Machine	1
8	Extension Board	1

*Mell*  
PRINCIPAL  
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PRASHIKSHAN MAHAVIDYALAY  
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