

DEPARTMENT OF BOTANY

Equipment and Glassware required for B.Sc - Practicals

(For one batch of 25-30 students)

S.No	Name of the article	Make	HACA (unit price in Rs.)
1	Analytical balance	Keroy/Pression	4802
2A	Analytical balance Weigh box 1mg to 100g capacity	Acculab	1196
2B	Analytical balance Weigh box 1mg to 200g capacity	Acculab	1470
3	Beaker -capacity 100 ML	Borosil/Bsgw Avon- Glass - (R)	150
4	Beaker -capacity 250 ML	Borosil/Bsgw Avon- Glass - (R)	255
5	Beaker -capacity 500 ML	Borosil/Bsgw Avon- Glass - (R)	370
6	Beaker -capacity 1000 ML	Borosil/Bsgw Avon- Glass - (R)	420
7	BOD Bottles	Borosil/Bsgw Avon- Glass - (R)	650
8	Bottle Opener /7 Tin Cutter	Borosil/Bsgw Avon- Glass - (R)	150
9	Bucket Plastic	Polylab	167
10	Burette Clamp - Fischer type Heavy - Powder coated	Ialco - ®	137
11	Burette Stand Heavy Size 8 "X 5" metallic	Ialco - ®	294
12A	Burettes 50 ml	Polylab	390
12B	Burettes 50 ml	Borosil/Bsgw Avon- (R)	500
13	Colrimeter Digital (8 Filters, Microcontrolled)	INFRA IR 506 C	10290
14	Centrifuge Machine electrical capacity 4X15 ml	REMI	7448
	Centrifuge Machine electrical capacity 4X15 ml	LALCO	4704
15	Centrifuge Machine Hand Driven capacity 4X15 ml	LALCO	980
16	Centrifuge Tubes capacity - 10ML/15ml	Borosil/Bsgw Avon- (R)	70
17	Chart keeping Almaras	BIO- GRAFT	14210
18	Chromatography Chambers	INDIAN GLASS	137
19	Compound Microscope (Monocular)		3920
20	Conical Flask - Capacity 100 ML	Borosil/Bsgw Avon- (R)	80
21	Conical Flask - Capacity 250 ML	Borosil/Bsgw Avon- (R)	120
22	Copper Water bath with concentric ring 15 Cm, 6 "	Acculab	388
23	Cover clips	BLUE STAR	27
24	Desiccators 250mm	Avon ®	7840
25	Dissecting Microscope	LAFOC ISI	1225
26	Droppers with conical Teat.. Size 6"	Avon ®	17
27	Droppers with conical Teat.. Size 8"	INDIAN GLASSWARE	19
28	Electrical balance digital 10 mg (Max cap Wt.300 g)	WENSAR/INFRA	11760
29	Filter paper (set of 500 sheets)	FILCORP	1372
30	First aid box (surgical box)	Polylab	312
31	Forceps 3'	S.S	34
32	Funnel - Size 2"	Borosil/Bsgw Avon- (R)	44
33	Funnel - Size 3"	Borosil/Bsgw Avon- (R)	68
34	Glass rods	Borosil/Bsgw Avon- (R)	18
35	Glass rods Pointed	BOROSIL / BsgwAvon ®	23
36	Glass - Almaras		—
37	Glazed tiles 6' x 6'	PORCELEIN TILE	38
38	Herbarium racks	BIO - GRAFT	25480
39	Herbarium Press		2450
40	Hot air oven 355 x 355 x 355 MM S.S.	LALCO / biotech	18620
41	Illuminators		980
42	Measuring Cylinders - 5 ml	BOROSIL / BsgwAvon ®	115
43	Measuring Cylinders - 10 ml	BOROSIL / BsgwAvon ®	135

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44	Measuring Cylinders - 50 ml	BOROSIL / BsgwAvon ®	160
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45	Measuring Cylinders - 100 ml	BOROSIL / BsgwAvon ®	195
46	Measuring Cylinders - 1000 ml	BOROSIL / BsgwAvon ®	990
47	Mortar & Pestle - 4" Porcelain	J-BRAND	196
48	Needles		22
49	Petri dishes 2" and 5"	BOROSIL / BsgwAvon ®	100
50	Pipette Volumetric 10 ml	BOROSIL / BsgwAvon ®	70
51	Pipette Volumetric 20 ml	BOROSIL / BsgwAvon ®	85
52	Pipette graduated 5 ml	BOROSIL / BsgwAvon ®	380
53	pH meter	INFRA IR - 501	13622
54	Plain slides	BLUE STAR	54
55	Polythene cans 5 L	POLYLAB	69
	Polythene cans 10 L	POLYLAB	118
	Polythene cans 20 L	POLYLAB	147
56	Reagent bottle 250 mL	BsgwAvon ®	319
57	Reagent bottle with Wide mouth	BsgwAvon ®	343
58	Refrigerator 190 L	WHIRLPOOL	10378
59	Slide Wooden Box	Acculab ®	—
60	Spatula Size 6" Stainless Steel	Acculab ®	23
61	Spirit Lamp	Acculab ®	59
62	Staining Racks	Acculab ®	147
63	Steel Almaras		—
64	Stop clock	Acculab ®	809
65	Test tube brushes	MLS	23
66	Test Tube Holder - Chromium plated with Wooden Handle - Iron	Acculab ®	25
67	Test Tube stand 10 Rack	POLYLAB	245
68	Test tube (boiling)	BOROSIL / BsgwAvon ®	40
69	Test tube (normal) 15 ml	BOROSIL / BsgwAvon ®	22
70	Thistle Funnel	INDIAN GLASS	147
71	Thistle Funnel Stand		69
72	Watch Glasses	INDIAN GLASS	42752
73	Whatman Filter paper	Whatman Company	18
74	Wooden Tables		—
75	Wooden Stools		—
76	Bio Visual Charts	BIOVISUAL	608
77	Specimens	MICROVISUAL	108
78	Permanent Slides	MICROVISUAL	34
79	Models (POP)	MICROVISUAL	833

Commissioner of Collegiate Education &
State Project Director, RUSA