

DEPARTMENT OF ZOOLOGY

Equipment required for B.Sc - Practicals

(For one batch of 25-30 students)

Sl.No.	Name of the articles	Specification	Make	HACA (unit price in Rs.)
1	Charts	As per syllabus	Bio - Visual	608
2	Slides	As per syllabus	Bio craft	34
3	Models	As per syllabus		784
4	Specimens	As per syllabus		147
5	Osteology	As per syllabus		833
6	Osteology	As per syllabus		784
7	Burettes	50 ml	Borosil	570
8	Burettes stands			245
9	Porcelain tile			20
10	Pipettes - graduated	2 ml	Borosil	190
11	Pipettes - graduated	5 ml	Borosil	190
12	Pipettes - graduated	10 ml	Borosil	200
13	Conical flasks	250 ml	Borosil	120
14	Petri Dishes	2 inches	Borosil	190
15	Petri Dishes	5 inches	Borosil	240
16	Test tubes with rim	5ml -- 12 * 75 mm	Borosil	10
17	Test tubes with rim	10 ml -- 15 * 150 mm	Borosil	20
18	Test tube stand / Rack - aluminium	aluminium 12 * 15		441
19	Test tube stand - plastic	To hold 6 tubes		25
20	Pipette holder / stand			98
21	Reagent bottles	250 ml	Borosil	350
22	Beakers	50 ml	Borosil	50
23	Beakers	100 ml	Borosil	75
24	Beakers	250 ml	Borosil	100
25	Measuring jars	25 ml	Borosil	350
26	Measuring jars	50 ml	Borosil	370
27	Measuring jars - Glass	250 ml	Borosil	450
28	Three cavity SLIDES		Blue star	98
29	Cover slips	18 * 18 mm		98
30	Glass slides	plain 76 * 26 * 1 mm		118
31	Glass troughs	18 inches DIA		980
32	Dissection Box			343
33	pH Meter	with glass electrodes etc	Elico	6860
34	pH Meter	Digital, pocket type		1470
35	Microscope - Monocular	Eye-5x/10x& obj-10x,40x	olympus	17101
36	Microscope - Illuminator			980
37	Microscope - projection type	with Hood		17640
38	Regulated Hot water bath	40*30*10 cm, 0-100 C, 12 holes, steel body		14700
39	Sahlis Haemoglobinometer			784
40	Neubar Haemocytometer			1568

Sl.No.	Name of the articles	Specification	Make	HACA (unit price in Rs.)
41	DLC cell counter			—
42	ELISA kits			1960
43	Refrigerator	Domestic type - 200 Lts		14700
44	Horizontal slab Gel Electrophoresis	Unit with power pack and accs..		19600
45	Laboratory working tables			—
46	Laboratory stools	Iron / Plastic		—
47	Almirahs			—
48	Almirah - for charts			—
49	Almirah Museum			—
50	Almirah books			—
51	Laboratory oven	250 C, 14*14*14 inches, 2 shleves		19600
52	Digital balance	Top loading, 1 mg Readability	Keroy / Dhona	12534
53	Digital balance	10 g Readability		1470
54	Dissection trays with wax			333
55	Stop clock			784
56	Slide storage box - permanent			980
57	Slide Cabinet - multiple trays			1960
58	Wooden racks for Reag. Bottles			833
59	Crucibles Porcelain	50 ml		764
60	Steel spatula	6 inches		49
61	Mortar and pestle	4 inch DIA		245

Commissioner of Collegiate Education &
State Project Director, RUSA