

**N.S.S. COLLEGE CHERTHALA**

**Zoology**

Sl. No.	Item	Specification	No. needed
	<b>Apparatus</b>		
1	Drier		1
2	Heamoglobinometer		2
3	Compound Microscope		2
	<b>Glasswares</b>		
1	Burette	50 ml	20
2	Burette stand	with doube clamp	20
3	Amber Bottle	250 ml	20
4	Reagent Bottle	Colourless 250 ml	20
5	Chrpomatography chamber with lid	Small size	20
6	Pipette	Graduated 2 ml	20
7	Pipette	Graduated 1 ml	10
8	Funnel	3"	15
9	Test Tube	20 ml	30
10	Test Tube holder		30
11	Dropper	Medium size	10
12	Dropper	Large size	10
13	Glass slide		90
14	Watch glass		20
15	Coverslip		5 boxes
16	Tooth pick		1 box
17	Dissection Trays		10
18	Dissection Boards		10
19	Mesasuring Jar	Graduated 10 MI	2
	<b>Chemicals</b>		
1	Methylene blue	200 ml	1
2	HCL	500 ml	1
3	Acetocarmine	200 ml	3
4	Sulphuric Acid	500 ml	1
5	Antiserum ABO	10 ml	1
6	Ninhydrin Solution	100 ml	4
7	Benedicts Solution	500 ml	2
8	Fehlings Solution I		1
9	Fehlings Solution II		1
10	Pottassium Hydroxide Pelletes	100 gm	1
11	Acetone	100 ml	1
12	Acetic acid glacial	500 ml	1
13	Surgical spirit	250 ml	1
14	Sodium Thiosulphate	500 gm	2
15	N-Butyl Alcohol	500 ml	6
16	Mangsnous Sulphate monhydrate	500 gm	2
17	Phenolphathalein Solution	125 ml	2

18	Universal indicator solution	125 ml	2
19	Lamposol	500 ml	5
20	Potassium iodide	100 gm	2