

REQUIREMENTS FOR BIOLOGY LAB (2018-2019)

(FOR CLASSESIX TO XII)

S.NO	Material Required	Total	Quantity
CONSUMABLE			
1	Benedics solution	1	500ml
2	Iodine	5	500ml
3	Formalidehyde	1	500ml
4	Felhing solution-B	1	500ml
5	Acetone	2	500ml
6	Boric Acid	1	
7	Millons Reagent	3	150ml
8	Petroleum ether	2	500ml
9	Sucrose	2	250gm
10	Sodium bicarbonate	1	
11	Sudan –III Reagent	3	
12	Buffer - 4.0	1	
13	Buffer -7.0	1	
14	Buffer -9.2	1	
15	Biruete	2	
16	Monocot Root	4	
17	Monocot stem	4	
18	Dicot Root	4	
19	Dicot stem	4	
20	Onion Root tip	4	
21	Distilled water	2	10L
22	Surgical Blades	1 packet	100pieces
23	Cotton Role	1	
24	Cover slip	5 big boxes	
25	Tooth pics	1 big box	
26	Filter paper Disck	10 boxes	
27	PH paper	10 boxes	
28	Cockroche male &female	30	

NON CONSUMABLE			
29	Boiling tube	40 pies	
30	Measuring cylinders (plastic)	20pies	100ml
31	Paint Brush No.2 soft& Round	30	
32	Beakers (Glass)	10	250ml
33	Thermometers o0c scale		
34	Funnel Glass	12 midium size	
35	Water bath electric with six holders	1	
36	spatula	12	
37	Slide box	2	
38	Chaina Dish	24	
39	wire gauze	20	
40	Tripad stand	20	
41	Test tube cleaning brush	10	
42	Microscope	4	
43	Spare extra eye peace 5X	4	
44	Phenol Red	1	
45	Urease tablet	1	
46	Sulpho salisilic acid	1	500ml
47	Ethanol	4	500ml
48	Test tube holders	12	
MARKET PURCHASE			
49	Knife	3 (good quality)	
50	Trays (rectangular)	8 (standed once)	
51	Aluminium foil	1	
52	Pril	1	
53	Match box	1 big box	
54	Sessiors	30 Good quality	2 big once
55	Dhathura plants	5	
56	Hibiscus plants	5	

