

K.T.S.P.Mandal's
SAHEBRAOJI BUTTEPATIL MAHAVIDYALAYA RAJGURUNAGAR
DEPARTMENT OF MICROBIOLOGY
REQUIREMENT OF THE CHEMICALS FOR THE YEAR 2019-20

SR. NO.	NAME OF CHEMICALS	Quantity
1	Nutrient Agar	2 x 500 gm
2	Nutrient Broth	2 x 500 gm
3	Macconkey's Broth	500 gm
4	Briliant Green Lactose Bile Broth	500 gm
5	Eosin Methylene Blue Agar	500 gm
6	m-Abturicicys Medium	250 gm
7	Manganese Sulphate	500 gm
8	Andrie's indicator	250 ml
9	Phenol red indicator solution	250 ml
10	Trypton Water Medium	500 gm
11	Kovac's Reagent	500 ml
12	Ehrlich's Reagent	500 ml
13	Tryptone Broth	500 gm
14	Methyl red indicator	250 ml
15	Glucose Phosphate Broth	500 gm
16	Vogus-Proskauer	250 gm
17	Barrate Reagent	500 ml
18	Iodine Reagent	250 ml
19	Starch Agar	500 gm
20	Gelitine Agar	500 gm
21	H2O2 (3%)	500 ml
22	Pepton	500 ml
23	Ethanol	2 x 500 ml
24	Strach indicator	250 gm
25	Sodium Hydroxide	250 gm
26	Sodium Azide	250 gm
27	Potassium Hydroxide	500 gm
28	Sodium Iodide	500 gm
29	Sodium Chloride	500 gm
30	Ceadar wood oil	2 x 30 ml
31	Sulfuric acid	500 ml
32	Sodium thiousulfate	500 gm
33	Peptone	500 ml
34	alpha-naphthol	500ml
35	gelatin	500 ml
36	oxidase strip	2 no
37	oxidase reagent	500 ml
38	Macckoneys Agar	500 gm
39	Dettol	500 ml
40	Xylene	500 ml
41	Simmon's citrate media	500 ml
42	Citrate media	500 ml