

DEPARTMENT OF BOTANY, SB COLLEGE, CHANGANASSERY
Chemicals required for the Department from PD account 2021-22

<u>Sl. No</u>	<u>Items</u>
1	2 Propanol
2	2, 4 Dichlorophenoxy acetic acid
3	6-(gamma,gamma-Dimethylallylamino)purine (2iP)
4	6-Benzylaminopurine (BA)
5	Acetone
6	Agar agar
7	Ammonium acetate
8	Ammonium fluoride
9	Ammonium molybdate
10	Boric acid
11	Bromocresol green
12	Calcium chloride
13	Citric acid
14	Clove oil
15	Cobalt chloride
16	Cobalt nitrate
17	Copper sulphate
18	Diphenyl amine
19	Dipotassium hydrogen phosphate (K ₂ HPO ₄)
20	DPX mount
21	Fehling's solution A
22	Fehling's solution B
23	Ferric chloride
24	Ferric sulphate
25	Ferrous ammonium sulphate
26	Folin Ciocalteu's phenol reagent
27	Gibberellic acid (GA ₃)
28	Glacial acetic acid
29	Glycine
30	Guaiacol
31	Hydrochloric acid
32	Hydrogen peroxide
33	Indole 3 acetic acid (IAA)
34	Indole 3 butric acid (IBA)
35	Kinetin
36	Lactophenol cotton blue
37	Magnesium sulphate
38	Manganese sulphate
39	Naphthalene acetic acid (NAA)

- 40 Nicotinic acid
- 41 Ninhydrin
- 42 Ortho Phosphoric acid
- 43 Phenol
- 44 Phenol:Isoamyl alcohol:Chloroform mixture
- 45 Phosphoric acid
- 46 Potassium dichromate
- 47 Potassium permanganate
- 48 Protenase K
- 49 Pyridoxine HCl
- 50 Sodium carbonate
- 51 Sodium chloride
- 52 Sodium EDTA
- 53 Sodium hydroxide
- 54 Stanous chloride
- 55 Sulphosalicyclic acid
- 56 Sulphuric acid
- 57 TBA
- 58 Tetrazolium Chloride
- 59 Thiamine HCl
- 60 Toluene
- 61 Xylene
- 62 Zeatin