

## DEPARTMENT OF CHEMISTRY

### LIST OF ITEMS REQUIRED

#### I. CHEMICALS

Please quote the maximum percentage of discount to the price of chemicals given in catalogue of the following brand (Both LR and AR/GR quality)

1. MERCK
2. QUALIGEN
3. NICE

Sl. No.	ITEM
	AMMONIUM CHLORIDE
	AMMONIUM CARBONATE
	AMMONIUM FERROUS SULPHATE
	COBALT NITRATE
	CALCIUM CHLORIDE FUSED
	FERROUS SULPHIDE STICK
	FERROUS SULPHATE
	LEAD NITRATE
	POTASSIUM IODIDE
	MERCURIC CHLORIDE
	MERCURIC NITRATE
	NICKEL NITRATE
	POTASSIUM PERMANGANATE
	POTASSIUM CHROMATE
	POTASSIUM FERRICYANIDE
	HYDROCHLORIC ACID
	SULPHURIC ACID
	NITRIC ACID
	AMMONIA SOLUTION
	ACETIC ACID GLACIAL
	SODIUM BICARBONATE
	STRONTIUM CARBONATE
	STRONTIUM NITRATE
	STARCH SOLUBLE
	SODIUM THIOSULPHATE
	CARBON TETRA CHLORIDE
	AMMONIUM FERRIC SULPHATE
	CHLOROFORM

	OXALIC ACID
	DIETHYL ETHER
	EDTA
	DIMETHYL GLYOXIME
	SILVER NITRATE
	SODIUM NITROPRUSSIDE
	SCHIFF'S REAGENT
	AMMONIUM MOLYBDATE
	AMMONIUM CERIC NITRATE
	ZIRCONYL NITRATE
	LITHIUM NITRATE
	AMMONIUM META VANADATE
	SODIUM TUNGSTATE
	BENZENE
	BENZOYLCHLORIDE
	ACETONE
	AMMONIUM THIOCYANATE
	SODIUM NITRITE
	GLYCEROL
	DIPHENYL
	PHENOL
	8-HYDROXY QUINOLINE
	AMMONIUM PURPURATE
	DIPHENYL CARBAZIDE
	IODINE
	METHANOL
	N-BUTANOL
	METHYL ACETATE
	GLUCOSE
	ACTIVATED CHARCOAL POWDER
	AMINO ACID KIT
	AMMONIUM OXALATE
	N-PHENYL ANTHRANILIC ACID
	LITHIUM CARBONATE
	SODIUM POTASSIUM TARTRATE

II. GLASS WARES AND EQUIPMENTS		
Sl. No.	ITEM	SPECIFICATION
1.	TEST TUBES (15x125)	BOROSIL
2.	BOILING TUBE (25X150)	BOROSIL
3.	STANDARD FLASK,500 mL	BOROSIL
4.	CONICAL FLASK,250mL	BOROSIL
5.	CONICAL FLASK,500 mL	BOROSIL
6.	BEAKER 100 mL	BOROSIL
7.	BEAKER 250 mL	BOROSIL

8.	BEAKER 500 mL	BOROSIL
9.	CLAY PIPE TRIANGLE	
10.	CENTRIFUGE TUBE	BOROSIL
11.	THERMOMETER 60 cms	PRECISION
12.	SEPARATING FUNNEL	BOROSIL
13.	BURETTESTAND WITH CLAMP	
14.	WIRE GAUZE	
15.	100mL GROUND NECK STOPPERED BOTTLES	BOROSIL
16.	DESSICATOR WITH LID	
17.	SILICA CRUCIBLE WITH LID	
18.	LID	
19.	FUNNEL	

HOD  
DEPARTMENT OF CHEMISTRY  
Z.G. COLLEGE  
CALICUT-14