

APARATUS

Beaker

Brush for test tube

Buckne Funnel (3 inch)

Bunsen Burners, Brass

Burette 50 cc

Burette brushes

Burette clamps

Burette stands; plastic 9"x6" complete set w/Ring

Capillary tubes (for melting points)

Conical flask

Electronic balance 1mg to 200g

Evaporation dishes 60 cc (3")

Filter papers (with different sizes)

Funnel stands; With retort ring 9"x6"

Graduated pipette; borosil glass 10ml

Ignition tubes

Litmus paper blue pkt of 100 strip

Litmus paper red pkt of 100 strip

Measuring cylinder

Measuring flask

Melting point apparatus

Pestle & Mortar; 6"

Physical balance in glass case marble base capaci

Pipette

Round bottom flask

Separating funnel

Silica crucible (with lid);25ml

Spatula stainless steel 6"

Specific Gravity bottle 25cc B/G

Test tube holder Iron with wooden handle

Test Tube stand steel for 12 tubes S.S.

Test Tubes

Thermometer

Tongs

Tripod stands iron 6" x 4"

Volumetric flask

Viscometer Ostwald
Washing bottles plastic 250cc Poly
Water bath copper 6" dia
Kip's apparatus
Fume hood chamber

CHEMICALS

Conc HCl
Conc HNO₃
Conc H₂SO₄
Pt-wire
Na₂CO₃
K₂CO₃
Charcoal
Cobalt nitrate
Borax
Ammonia Solution
MnO₂
Starch Paper
Copper Turning
K₂Cr₂O₇
KMnO₄
NaOH
Na₂CrO₄
CH₃COOH
Lead Acetate
BaCl₂
Sodium Nitroprusside
AgNO₃
Ammonium phosphatemolybdate
Ethyl alcohol
CCl₄
CHCl₃
Diphenyl amine
Sulphanilic acid
α-naphthylamine
(NH₄)₂S
Potassium ferrocyanide
NH₄Cl
(NH₄)₂CO₃
Na₂HPO₄
K₂Cr₂O₄
KI
Diphenylcarbazide reagent
SnCl₂
KCN
Sodium stannite
Oxalic Acid
Irene wire
DMG reagent

Potassium sulphate
Aluminium sulphate
Ethanol
Methanol
Ferrous sulphate
Ammonium sulphate
Copper sulphate
Sodium thiosulphate
Ferrous ammonium sulphate
Copper (ii) pentahydrate
Starch indicator
 $\text{Al}_2(\text{SO}_4)_3 \cdot 18\text{H}_2\text{O}$
NaOH
Potassium oxalate monohydrate
Ammonium sulphate
Acetone
Ferric chloride
Sodium nitrite
Glacial acetic acid
Hydrogen peroxide
Nickel sulphate
 $(\text{NH}_4)_2\text{SO}_4 \cdot 6\text{H}_2\text{O}$
Ferric hydroxide
Ammonium chloride
Ammonium oxalate
Ammonium nitrate
Calcium oxalate
Barium sulphate
Barium oxalate
Ferric alum
Ferric iron solution
Stannous chloride
Mercuric chloride
Sodium thiosulphate
NaCN
FeCl₃
Sodium nitroprusside
 $\text{Na}_4[\text{Fe}(\text{CN})_5\text{NOS}]$
Sodium chloride
Sodium bromide
Sodium iodide
Silver nitrate
NaHCO₃
NaNO₂
Phthalic anhydride
Bradys reagent
Schiff reagent
Tollens reagent
Fehling solution A & B
KOH

Cerric ammonium nitrate
Ammonium molybdate
CHCl₃
Zinc pieces
CH₃COOH
C₆H₅OH
para-nitroaniline
CH₃COOH
CH₃CHO
Urea
Primary amines
C₆H₆NO₂
Benzoic acid
Maleic acid
Phthalic acid
Salicylic acid
Salicylaldehyde
m-nitrobenzaldehyde
Resorcinol
α-naphthol
Benzoin
Benzophenone
Ethylacetate
Ethylbenzoate
Acetamide
Benzamide
Aniline
Stalagmometer
Benzylamine
Cu₂O
Pb₃O₄
HgO
HgS
SnS₂
PbI₂
Fe(NO₃)₂
CuCO₃
CuCl₂
Fe₂O₃
Fe₃O₄
Salt of Cu, Mn, Co, Ni, Fe, Pb, Mg, Zn, Al
Chromyl chloride
CaF₂
Anhydrous Sodium carbonate
KI
K₂Cr₂O₇
Sn
PH meter
Polarimeter with sodium lamp
Reflux condenser with round bottom flask

	Quantity
100ml	10
200ml	10
500ml	2
1000ml	1
	5
	5
	3
	5
	5
	5
	5
	10
	1
	5
	5
	5
100ml	5
10ml	5
50ml	2
250ml	10
100ml	50
	1
	5
ity 200 gms, sensitivity 10 mgm with original wei	1
5ml	5
10ml	5
25ml	5
100ml	5
250ml	5
200ml	5
500ml	5
	5
	10
	5
	5
	5
	400
	2
	5
	5
100ml	5
250ml	5

500ml

5
5
10
2
2
1

5

1

1

1

1

1

1

1

1

1

1

1

1 each

1

1

5