

Slides/ Specimen required for CBCS UG	Quantity
Balanoglossus	1
Herdmania	1
Branchiostoma	1
Petromyzon,	1
Myxine	1
Scoliodon	1
Torpedo	1
Chimaera	1
Mystus	1
Heteropneustes	1
Labeo	1
Exocoetus	1
Anguilla	1
Hippocampus	1
Tetrodon/ Diodon,	1
Anabas	1
Flat fish	1
Necturus	1
Bufo	1
Hyla	1
Alytes	1
Axolotl	1
Tylotriton	1
Chelone	1
Trionyx	1
Hemidactylus	1
Varanus	1
Uromastix	1
Chamaeleon	1
Ophiosaurus	1
Draco	1
Bungarus	1
Hydrophis	1
Zamenis	1
Crocodylus	1
Bat (Insectivorous and Frugivorous),	1
Funambulus	1
Euglena	1
Amoeba	1
Paramoecium	1
Opalina	1
Plasmodium falciparum	1
Sycon	1
Neptune's Cup	1
Obelia	1
Physalia	1
Millepora	1

Aurelia	1
Tubipora	1
Corallium	1
Alcyonium	1
Gorgonia	1
Metridium	1
Pennatula	1
Fungia	1
Meandrina	1
Madrepora	1
Fasciola hepatica	1
Taenia solium	1
Ascaris lumbricoides	1
Aphrodite	1
Nereis	1
Heteronereis	1
Sabella	1
Serpula	1
Chaetopterus	1
Pheretima	1
Hirudinaria	1
Limulus	1
Palamnaeus	1
Palaemon	1
Daphnia	1
Balanus	1
Sacculina	1
Cancer	1
Eupagurus	1
Scolopendra	1
Julus	1
Bombyx	1
Periplaneta	1
termites	1
honey bees	1
Peripatus	1
Chiton	1
Dentalium	1
Pila	1
Doris	1
Helix	1
Unio	1
Ostrea	1
Pinctada	1
Sepia	1
Octopus	1
Nautilus	1
Pentaceros	1

Asterias	1
Ophiura	1
Clypeaster	1
Echinus	1
Cucumaria	1
Antedon	1
Disarticulated skeleton of Toad, Pigeon and Guineapig	1
	1

Chemical name	Company	Catalogue NO.
Yeast mitochondrial staining kit	Invitrogen	Y7530
Safeview Classic	Ambgood	G108 (1ml)
Labsafe nucleicf stain	Gbioscience	786-409 (1ml)
Hi-SYBr Safe Gel Stain	Himedia	ML053 (100microl)
DNA staining kit according to Feulgen	Sigma-Aldrich	107907
Trichrome Stain Kit	Abcam	ab150686
Standard pH solution (pH 4,7,10)		
DNA gel loading dye (6X)	Thermo	R0611
Protein Gel Loading dye for SDS-PAGE (2X)	Fisher Scientific	
Coomassie Brilliant Blue G-250		
Phenol-Chloroform-Isoamylalcohol	Himedia	MB078-500ml
DNAzol reagent	Thermo	10503027
PAGE Ruler	Thermo	26616
Gene Ruler DNA ladder (100bp)		
Tris-Hcl	Himedia	5kg
N α -p-Tosyl-L-arginine methyl ester hydrochloride	Sigma-Aldrich	T4626-5G
Sodium phosphate monobasic	Sigma-Aldrich	S0751-100G
N α -Benzoyl-L-arginine ethyl ester hydrochloride	Sigma-Aldrich	B4500-10G
ABO blood group kit	Any standard company	
Absolute Alcohol	Any standard company	
Ammonium hydroxide	SRL	
Ammonium Sulphate	SRL	
Barfoed's reagent	SRL	
Benedict's reagent	SRL	
Borax	SRL	
Bromothymol blue	SRL	
Butanol	SRL	
Chloroform	SRL	
Copper Sulfate	SRL	
Diphenyl amine indicator	SRL	
EDTA	SRL	
Eriochrome Black T	SRL	
Ferrous Sulphate	SRL	
Formaldehyde	SRL	
Glucose	SRL	
Hydrochloric Acid	SRL	
Iso propanol	SRL	
Leishman's stain	SRL	
Malathion	SRL	
Millon's reagent	SRL	
Molisch's reagent/	SRL	
α naphthol	SRL	
Ninhydrin	SRL	

Nitric Acid	SRL
pH buffer tablet 4,7,10	SRL
Phenolphthalein liquid	SRL
Phosphoric Acid	SRL
Potassium chromate	SRL
Potassium iodide	SRL
Potassium permanganate	SRL
RBC diluting fluid	SRL
Seliwanoff's reagent	SRL
Silver Nitrate	SRL
Sodium hydroxide pellate	SRL
Sodium Iodide	SRL
Sodium Sulfide	SRL
Sodium thiosulphate	SRL
Staining set	SRL
Sulphuric Acid	SRL
Tryptophan	SRL
WBC diluting fluid	SRL
Fructose	SRL
lactose	SRL
maltose	SRL
sucrose	SRL
dextrin	SRL
globulin	SRL
albumin	SRL
uric acid	SRL
urea	SRL
Copper sulphate	SRL
KOH	SRL
SODIUM POTASSIUM TARTRATE	SRL
α NAPHTHOL/ THYMOL	SRL
FURFURAL	SRL
PHENYL HYDRAZINE HYDROCHLORIDE	SRL
SODIUM ACETATE	SRL
GLACIAL ACETIC ACID	SRL
SODIUM CARBONATE	SRL
TANNIC ACID	SRL
LEAD ACETATE	SRL
LEAD OXIDE	SRL
NINHYDRIN REAGENT	SRL
SODIUM HYPOBROMITE	SRL
UREASE POWDER	SRL
PICRICACID	SRL
BREWER'S YEAST	SRL

DIETHYL ETHER	SRL
ORCEIN POWDER	SRL
SODIUM METHYLPARABEN (NIPAGIN)	SRL

Glassware & stationaries	Quantity
Specimen jars (for museum) Small	100
Specimen jars (for museum) Medium	250
Specimen jars (for museum) Large	100
Burette	
Conical flask 100 ml, 250 ml, 500 ml, 1000 ml	
Copling jar	
Glass beaker 100ml, 250 ml, 500 ml, 1000 ml	
Cotton non absorbant	
Cover slip- round, square	
Field ecology kit	
Filter paper	
Glass vial	
Pasteur pipette	
Pipette 1ml, 2ml, 5ml, 10ml,25 ml	
Slide	
Westergreen's pipette	

