

THE FOLLOWING PROJECT WISE 1 YEAR APPROXIMATE REQUIREMENTS FOR PLATIC, GLASSWARE AND OTHER MATERIALS:

SL. NO	NAME OF THE CONSUMABLE ITEMS	GRADE/NAME OF THE BRAND	APPROXIMATE QTY.
A	<u>PLASTICWARES & GLASSWARES ITEMS :</u>		
1	0.1 ml Real time Strip / Cap-300 strips*8 (2400/pack) (Packs)	ABI	5
2	0.1 ml Real time Strip /((Pack of 2400, 300 stripsX8)) (Packs)	ABI	5
3	0.1 ml Strip tubes -1000/pack (Packs)	Qiagen	5
4	0.2 ml Assorted pcr tubes – flat cap (1000 Nos./pack)	Scientific	30
5	1 ml pipette tips (1000nos./pack) (Packs)	MBP - Thermofisher	10
6	10µl Pipette tips (1000nos./pack)	MBP - ART	55
7	100µl Pipette tips (960nos./pack)	Tarsons - ART	5
8	1000µl Pipette tips (960nos./pack)	Tarsons-ART	35
9	10ml pipette (Nos.)		160
10	5ml pipette (Nos.)		80
11	1ml Pipette (Nos.)		120
12	20 µl Pipette tips (960nos./pack) (Packs)	Tarsons - ART	15
13	200µl Pipette tips (960nos./pack) (Packs)	Tarsons - ART	35
14	200µl Pipette tips Normal (1000nos./pack) (Packs)	Tarsons	60
15	36 cm capillary (Nos.)		5
16	50 cm capillary (Nos.)		5
17	96 well plate (25 Nos./pack) (Packs)	Thermo	5
18	AB gene flat cap PCR tubes (0.2ml) (1000/pack) Nos.	AB gene	35
19	ABSORBENT COTTON		110
20	Aerosol Resistant filter tips - 2 - 200 µl (10	MBP - Thermofisher	10
21	Amber colour bottle (100ml) (Nos.)	Tarsons	12
22	Amber colour bottle (250ml) (Nos.)	Tarsons	12
23	Amber colour bottle (500ml) (Nos.)		10
24	Amber colour bottle (50ml) (Nos.)	Tarsons	12
25	Ambient Bottles- 30 ml - Tarsons-(pkt)		1
26	Antisptic liquid-500ml Bottles (Nos.)		6
27	Autoclave indicator tapes (Nos.)	Himedia	1
28	Beaker-100 ml (Nos.) - Borosilicate	Borosil	95
29	Beaker-250 ml (Nos.) - Borosilicate	Tarsons	90
30	Beaker-50 ml (Nos.)		35
31	Beaker-500ml (6 Nos./Pack) - PP	Tarsons	15
32	Beaker-500ml (Nos.)		90
33	Beakers- 1000ml (nos.)	Borosil	25
34	Beakers-1000ml (Nos.)-PP	Tarsons	20
35	Beakers-10ml (Nos.)	Borosil	15
36	Beakers-2000ml (Nos.)	Borosil	5

37	Beakers-500ml (Nos.)		5
38	Biophotometre Cuvette-100nos./pack (Packs)	Eppendorf	5
39	BOD bottles (300ml) (Nos.)		15
40	Bolting mesh & Velon screen (Nos.)		5
41	CENTRIFUGE TUBES (boxes)	Tarsons	2
42	Centrifuge tubes 1ml (Nos.)		5
43	Conical flask 500 ml (Nos.)- Borosil	Borosil/Rivera	70
44	Conical flask-1000 ml (Nos.)- Borosil	Borosil/Rivera	115
45	Conical Flask-100ml (Nos.)- Borosil	Borosil/Rivera	35
46	Conical Flask-250ml (Nos.)		15
47	Conical Flask-250ml (Nos.)	Borosil/Rivera	70
48	Conical Micro Centrifuge Tube (0.5ml)-1000nos./pack	Thermo	20
49	Conical Micro Centrifuge Tube (1.5ml)-500nos./pack	Tarsons	45
50	Cotton Gloves (Pairs)		175
51	Cotton Rolls (Nos.)		5
52	Coverslip (Boxes)	Blue star	40
53	Cryogenic Rack (81 wells) (Nos.)	Thermo scientific	20
54	Combi clean (Nos.)	Himedia	10
55	Cavity slides (boxes)	Himedia	25
56	CD (Nos.)		500
57	CD Pouch (Nos.)-Big		95
58	Dollar Brand Blades-50Nos./ Pack (packs)		35
59	DRAINEX (Nos.)	KIWI	50
60	Dressing Forceps (Nos.)		5
61	Droppers / Pillers (Nos.)		860
62	Digital Timer (Nos.)		15
63	FORCEPS (Nos.)		140
64	Funnel -(Nos.)		15
65	TARSONS VIALS (Nos.)	Tarsons	610
66	Test tube	Borosil/Rivera	425
67	Test tube stand (Nos.)	Tarsons	76
68	Glass Beaker 100ml		80
69	Glass Beaker 250ml		5
70	Glass beaker 500 ml		5
71	Glass flask-4 li. (Nos.) - Borosil		2
72	Glass flask-5li. (Nos.)- Borosil		5
73	Glass L Rod (Nos.)	Borosil	35
74	Glass Petri plates	Borosil/Rivera	145
75	Glass slide (Boxes)	Blue star	210
76	Glass slide (Packs)		20
77	Glass slide cover (Boxes)		20
78	Glass Test tubes(Nos.)		20
79	Gloves Nitrile-100nos./Pack (Packs)	Gloven	325
80	Gloves Nitrile (Nos.)		15

81	Grinding sticks (Disposable)-1000Nos./pack (Packs)	Padmanabha labs	10
82	Inoculation Loop (Nos.)	Hi media	25
83	Lightcycler 8 tube strips LC 96	Roche	250
84	Lab Coats-Blue (Nos.)		10
85	Lab Coats-Grey (Nos.)		5
86	Lab Coats-White (Nos.)		25
87	Label printer roll (Nos.)	Dymo	60
88	Latex Examination Gloves-Small (20 Packets/Box) -		70
89	Latex Hand clothes- M size (Packs)		90
90	Measuring Cylinder - 250 ml (Nos.)	Borosilicate	15
91	Measuring cylinder - 500ml (Nos.)	Tarsons	10
92	Measuring cylinder -100ml (Nos.)	Tarsons	15
93	Measuring cylinder -10ml (Nos.)	Rivera	10
94	Measuring cylinder -50 ml (Nos.)	Rivera	15
95	Measuring cylinder-1000 ml (Nos.)	Tarsons	15
96	Measuring jar - 25ml (Nos.)		5
97	Measuring Jar -500 ml Plastic (Nos.)		14
98	Micro centrifuge Rack (Nos.)		10
99	Micro Centrifuge Rack Reversible (Nos.)	Tarsons	10
100	Micro Centrifuge Tube -0.5ml (500nos./pack)		2
101	Micro Centrifuge Tube Rack (Nos.)		10
102	Micro Centrifuge Tube-1.5ml (500nos./pack)	Tarsons	100
103	Micro Centrifuge Tube-2ml (500nos./pack) (packs)	Thermo scientific	35
104	Micro Pipette Tips - 0.2-10 µl (Packs)	Tarsons	50
105	Micro Pipette Tips - 200-1000 µl (Packs)- Tarsons	Tarsons	15
106	Micro Pipette Tips - 20-200 µl (Packs)- Tarsons	Tarsons	110
107	Microtome blade (Boxes)	Leica	5
108	Mini Cryo Cooler (Mr. Frosty) (Nos.)		5
109	Narrow mouth bottle (Nos.)		15
110	Nitrile Gloves -Small, Medium & Large (100/pack)	Fisher Scientific	150
111	Non-absorbent cotton (packs)		10
112	Plastic Petri plates Disposable -cartoon boxes	Hi media	55
113	Plastic Reagent bottle wide mouth 30 ml (White)		5
114	Plastic Sieve (nos.)		20
115	PLASTIC GLASS-DISPOSABLE (packs)		5510
116	Plastic Gloves Disposable-100nos./Pack (Packs)		255
117	Plastic Tooth Pick (Packets)		25
118	Para film (G)		5
119	Parafilm (4" x 125") (Nos.)		20
120	Parcel Tape (Nos.)	Wonder Tape	200
121	Pasteur pipettes (500/pack)	Tarsons	15
122	Pasture Pippets -1ml- (500/pack) (Packs) - Tarsons	Tarsons	25
123	PCR Cooler (Nos.)		5
124	PCR Rack with cover (Nos.)		1

125	Pet Jat - 1 lit (Nos.)		350
126	PETRI DISHES (Nos.)	Tarsons	4020
127	Petri Plate (Population)		20
128	Petri plates (480nos./pack) boxes		10
129	pH combination electrode (Nos.)	Euteck	2
130	pH indicator (Litres)		10
131	pH Paper (1 – 7) (Nos.)	Merck	2
132	pH Paper (7 - 14) (Nos.)	Merck	2
133	pH paper(1 - 14) full range (Boxes)	Thermofisher	12
134	PHENYL (litres)		75
135	Pipette stand (Nos.)		10
136	pipettes -10ml (Nos.) - Borosil		5
137	pipettes -1ml (Nos.) - Borosil		5
138	Reagent bottle 500ml (Nos.)		15
139	Reagent Bottle-1litre (Nos.)		25
140	Sample container - 100 ml& 50ml (Nos.)	Local	550
141	Sample storage box (Nos.)	HIMEDIA	30
142	Sample storage vial -50ml (500nos./ pack)	Tarsons	10
143	Sample vial -5ml (Nos.)	Tarsons	2010
144	SB 22 Surgical Blade (Packs)		10
145	SCISSORE (LARGE) (Nos.)		105
146	SCISSORE (SMALL) (nos.)		150
147	Scissors -4" (Nos.)- SS		4100
148	Surface filter paper, Local grade-1000 nos/pack (packs)	Kalpi make	10
149	Surgical Gloves -(M) size (boxes)		10
150	Surgical hand gloves (nos.)		10
151	Surgical scissor - Pointed Medium size (Nos.)		15
152	Syringe -2ml - Boxes	Dispovan	110
153	Syringe-10 ml - Boxes	Dispovan	110
154	Syringe-5 ml (Boxes.)	Dispovan	1200
155	Storage Box (Nos.)		50
156	Septa for 96 well plate		50
157	Spirit lamp (Nos.)		20
158	SS beads-2 mm (Kg)		5
159	Whatman Filter Paper 46x57 (Packets)		15
160	Wide Mouth Bottles - 125 ml - Tarsons (nos.)		5
161	Wide Mouth Bottles - 30 ml - Tarsons(nos.)	Tarsons	45
162	Wide Mouth Bottles - 60 ml - Tarsons(nos.)	Tarsons	15
B	DISPOSABLE ITMES:		10
1	Disp. Aprons / HIV Kit (Nos.)	Amkay	370
2	Disp. Face Masks (Nos.)	Amkay	460
3	Disp. Hand Gloves (Pkt.)	Umsurges	470
4	Disp. Head Caps (Nos.)	Amkay	180
5	Disp. Shower caps (Nos.)		260

6	Head gear-Disposable (Nos.)		280
7	PAPER GLASS-DISPOSABLE (Nos.)		5200
8	First Aid Box (Nos.)		65
9	Hand Gloves (Acid wash) (Pairs)		120
10	Hand gloves-Disposable (polyethylene) (Nos.)		100
11	Garbage cover - (L, M & SMALL) (Rolls)	Ujala Medium size	1750
12	Coloured garbage bags (Kg)		80
13	Povidone oinment (tubes in Nos.)		125
14	Tissue cassette (Nos.)		5025
15	Tissue paper (Napkin)		800
16	Tissue paper (Rolls)	Rolax	2000
17	Tissue Roll (Highly Absorbent) (Nos.)		600
18	Sponges	Srilakshmi Traders	500
19	Cellulose sponge-absorbant		15
20	Small Knifes		550
21	Wire Cutters		350
22	Hydrometer(WQP) (Nos.)		15
23	Thermometer (Nos.)	Dimple	250
24	Tooth Pick (pack of 10) Boxes		20
25	Torch lights - Rechargeable Nos.)	Eveready	60
26	Wall Clock	Ajantha	55
27	Weighing Balance (100gms)	Docbel Brmon	40
28	Charcoal (Activated) (Kg)		660
29	Candle / Cartridge Filters (0.5 Microns)		730
30	Canister filter (14 microns) - 2 Ft		130
31	Carbon filter (Basket)		40
32	Silica Sand (Tons)		10
33	Pebbles - Kgs	RO Plant	400
34	Silex - kgs	RO Plant	400
35	Sand - Kgs	RO Plant	2000
36	Candle / Cartridge Filters (10 & 0.5 Microns) (Nos.)	RO Plant	250
37	Brackish Water Membrane - Nos.	RO Plant	25
38	O' Ring	Reciruclation Filter	100
C	<u>FILTER BAGS & MESH ITMES:</u>		
1	1micron filter bag -1.5ft size (Nos.)		170
2	100 micron artemia harvesting net (Nos)		60
3	50 micron rotifer harvesting net (Nos.)		30
4	200 micron artemia adult harvesting net (Nos.)		25
5	Aquarium scoop nets (Nos.)		180
6	Industrial filter bag cloth (metres)		15
7	Nylon mesh (500 Microns) (Rolls)		5
8	Nylon Rope (Kg)[6MM]		25
9	Nylon Rope (Kg) [4MM]	Borewell Work	60
10	Scoop nets (Aquarium)	Aqua Marine	300

11	Scoop nets (Round)	Local personnel	380
12	Scoop nets (Wooden Handle)	Aqua Marine	110
13	1000 - Micron mesh (Metres)		110
14	150 - Micron mesh (Metres)	Borewell Work	100
15	200- Micron mesh Metres)	Borewell Work	70
16	250 - Micron mesh (Metres)		30
17	300 - Micron mesh (Metres)		115
18	500 - Micron mesh (Metres)		60
19	20 - Micron mesh (Metres)		3
20	Scoop net cloths (metres)		70
21	Scoop nets (Cage pond-ss Handle Grading purpose)		10
D	<u>AIRATION & OXYGEN ITMES:</u>		
1	Air Diffusers (Imported) 2 inch (nos)		3000
2	Air Regulators-4mm (Nos.)		7500
3	Air stone (3 inch threded) (Nos.)		3000
4	Air stones (2 inch) (Nos.)		3000
5	Air Tubes (Rolls)(4mm)		500
6	BATTERY AERATORS (Nos.)		160
7	Lead Weight (for aeration) (Nos.)		3450
8	OXYGEN CYLINDER (REFILL) (Nos.)		1100
9	Oxygen Cylinders Regulators (nos.)	Star single stage	60
10	Oxygen Cylinders Spanners (Nos.)		50
11	Aquarium heaters (Nos.)		30
12	Battery -AA (Nos.)	Duracell	600
13	Battery -AAA(Nos.)	Duracell	350
14	Alkaline battery (big size) (Nos.)		100
15	Alkaline battery (small size) (Nos.)		210
16	Aluminium Foil (Nos.)	Super M warp	1200
17	Airtube Connector		100
18	LED ACID Battery [150Ah] [Nos]	DG & Street Light	10
19	"T" & "L" PU Fittings - Nos	O2 Concentrator	800
E	<u>PACKING MATERIALS:</u>		
1	Thermocol Sheet (Sets)		14800
2	Polythene Bags - Inners (Kg)	KMC Polythene	1800
3	Polythene Bags - Outers (Kg)	KMC Polythene	1800
4	BROOD STOCK BAGS (Nos.)		25200
5	Packing cover (1.25Ft x 2.25Ft) (Kg)	"Sapthagiri	750
6	Carton Boxes (Nos.)		4800
7	Brown tape (Nos.)		1600
8	Cello Tape - 1" (Rolls.)		50
9	Cello Tape - 1/2" (Rolls.)		40
10	Rubber band 3" size (Kg)		200
11	Rubber bands 4"size (Kg)	KMC Polythene	210
12	Zip lock 3*4 (100 nos/Pack) (packs)	Jay kesh self lock	80

13	Zip lock 4*6 (100 nos/Pack) (packs)	Jay kesh self lock	70
14	Zip lock 8*10 (100 nos/Pack) (packs)		65
15	Zip Lock Cover - 5x6 (100 nos/Pack) (packs)	Jay kesh self lock	85
16	Zip Lock Cover - 6x8 (100 nos/Pack) (packs)	Jay kesh self lock	15
17	Zip lock cover (100 nos/Pack) (packs)		110
18	Zip lock polyethylene cover -2kg. capacity (Nos.)		1510
19	Zip lock polyethylene cover -250 gm capacity (Pkt)		1
F	<u>CLOTH ITEMS:</u>		
1	Hand towel- small		190
2	Cloth Cap (nos)		115
3	Shorts (Boys)		600
4	Shorts (Officers/Stake holders)		160
5	T- Shirts (Boys)		600
6	T- Shirts (Officers/Stake holders)		160
7	Towels/Napkins(white large)		180
8	White Uniform Cloths (meters)		60
G	<u>OTHER CONSUMABLES:</u>		
1	Detergent powder (Kg)		650
2	Detergent Liquid / Soap oil (Litres)		310
3	Detol Handwash (Nos.)	Dettol	460
4	Hand clean - Sterillium (Nos.)	Sterillium	150
5	Room freshener (Nos.)		150
6	Liquid for utensil cleaning-500 ml (packs)		100
7	Toilet cleaner (Nos.)		350
8	Toilet freshener (Nos.)		400
9	Liquid soap for hand wash (Litres)		110
10	Washing Machine - Liquid (Litres)-IFB/Surf matic		50
11	Washing Machine - Powder (Kg)- Surf matic		50
12	Washing Machine - Protecta/Fabo -100 Gms (Nos.)		70
13	Washing powder for cloths (Kg)		100
14	LIZOL (Litres)		300
15	COLIN-(Nos.)		100
16	Mirrors		50
17	Wipers (Floor cleaning)		350
18	Mop - for Cleaning (Nos.)		200
19	Cable tie (50/100 mm) (packets)		120
20	Fevi kwik (Rs. 5/- each) (Nos.)		300
21	Fevistick (Nos.)		120
22	Flexible Hose (25mm) - (Rolls)		30
23	Foot wear / Slippers (Pairs)		300
24	Rubber slipper (pairs)		130
25	Gum Boots (Pairs)		70
26	Head torch light (Nos.)		80
27	Insect killer (Nos.)		35

28	KSS Nylon cable tie (Packets)		35
29	Scrubbers for cleaning (Nos.)		300
30	Broom stick (Nos.)		230
31	SHADE NET (Bundles)		70
H	<u>PLASTICS ITEMS:</u>		
1	Plastic clip		400
2	Plastic Brush (1Ft)		200
3	Plastic containers (Nos.)		150
4	Plastic Materials (Buckets-5/8/10/12 Ltrs)		450
5	Plastic Materials (Mugs-0.5/1.0/1.5 Ltrs)		400
6	Plastic Materials (Trascans-100 Ltr)		200
7	Black plastic sheets(Rolls)		3
8	Plastic Onion Baskets		1500
I	<u>STATIONERY & PRINTING ITEMS:</u>		
1	Small ruled register (Nos.)		350
2	Spiral rings - 25 size (Packet)		55
3	Spiral rings - 45 size (Packet)		50
4	Stapler Pin (packs in Nos.)		225
5	Stationary - Note books		210
6	Stationary - OHP Sheets (nos.)		150
7	Sticker Sheets/labels (packet)		210
8	Pen (Nos.)		550
9	Pencil (Nos.)		250
10	Sharpener (Nos.)		125
11	Marker Pen (Lab) -10Nos./pack (Packs)		100
12	Whitener (Nos.)		95
13	Writing Pads		310
14	Data Sheets - Arrival Report -pages		660
15	Data Sheets - Feeding - pages		3320
16	Data Sheets - Mortality- pages		3300
17	Data Sheets - Status Report- pages		700
18	Data Sheets - Water quality- pages		3500
19	A4 paper (packs)		200
20	A3paper (packs)		5
21	Permanent marker (packets)		5
22	white board marker (packets)		5
23	Multipurpose cleanical sample collector (100 ml)- Hi		30
24	Fevi stick gum		15
25	Feviquick gum		10
26	Fevicole MR Gum		5
27	Paper Pin		5
28	Gem clip		5
29	Big Clip (Black)		10
30	White board marker		30

31	Hightler Pen		5
32	Calculator		5
33	Box File		5
34	Foot mats (Nos)		20
35	Plastic spray bottles(Nos)		20
36	Office file(Nos)		110
37	Artificial insemination loops (packs)		5
38	Computer Printer Cartridge [Excluding refill items]		15
39	Register [like Cash Book, Long Register]		20
40	Pit Tags for SBP (Nos.)	"Trovan"	7000
41	ID Card Pouch& Cards (Nos.)		1500