

REQUIREMENT OF PLASTIC WARES, GLASSWARES, CONSUMABLES, PACKING AND OTHER MATERIALS FOR RGCA ALL PROJECTS:

SL. NO.	NAME OF THE CONSUMABLE ITEMS	Brand/Cat. No.	Required Quantity (Approximate)
A	PLASTICWARES & GLASSWARES ITEMS :		
1	0.1 ml Real time Strip / Cap-300 strips*8 (2400/pack) (Packs)	ABI-4323032/Tarsons-611010	50
2	0.1 ml Real time Strip /((Pack of 2400, 300 stripsX8)) (Packs)	ABI	50
3	0.1 ml Strip tubes -1000/pack (Packs)	Qiagen	50
4	0.2 ml Assorted pcr tubes – flat cap (1000 Nos./pack)	MBP ART-3412A/Tarsons-510073	50
5	0.2 ml Normal pcr tubes – flat cap (1000 Nos./pack)	Abgene-0620/Tarsons-510051	50
6	0.2ml 8 tube strip with flap cap	Thermo-AM1223/Tarsons-510054	50
7	0.1ml Micro Amp TM Fast Reaction Tube with Cap	Thermo-4358297/Tarsons-611030	50
8	0.1ml Micro Amp TM Optical 8 - Tube strip	Thermo-4358293/Tarsons-611040	50
9	0.1ml Micro Amp TM Optical 8 -cap strips	Thermo-4323032	50
10	0.2ml Micro Amp TM Optical 8 - Tube strip	Thermo-4316567	50
11	96 well PCR plate(Raised semi skrted low profile) 25/pkt	Abgene- 1900/Tarsons-510058	50
12	1 ml pipette tips (1000nos./pack) (Packs)	ART-MBP/Tarsons-521020	50
13	10µl Extented Tip ART Barrier90 tipsx10 Trays	Thermo-2140/Tarsons-527108	50
14	10/20µl Pipette tips (1000nos./pack)	Thermo-104Q/Tarsons-528101	50
15	200µl Pipette tips (960nos./pack)	ART-Tarsons-528104/Thermo-2069	50
16	1000µl Pipette tips (960nos./pack)	ART-Tarsons-528106/Thermo-2279	50
17	1000µl Pipette tips - Blue-500/pack	Tarsons-521020-B/Thermo-90030220	50
18	10ml pipette (Nos.)	Borosil	200
19	5ml pipette (Nos.)	Borosil	200
20	1ml Pipette (Nos.)	Borosil	200

21	20 µl Pipette tips (960nos./pack)	MBP ART-2149P/Tarsons-521108	50
22	200µl Pipette tips (960nos./pack) (Packs)	MBP ART-90030110/Tarsons- 521101	50
23	200µl Pipette tips Normal (1000nos./pack)	Normal -Tarsons-521010	50
24	36 cm capillary (Nos.)	ABI	50
25	50 cm capillary (Nos.)	ABI	50
26	96 well plate (25 Nos./pack) (Packs)	Thermo.ABI-1400/Tarsons-510065	50
27	AB gene flat cap PCR tubes (0.2ml) (1000/pack) Nos.	Normal-AB 0620	50
28	ABSORBENT COTTON		200
29	Aluminium foil (Nos.)	Biogene	200
30	Amber colour bottle (100ml) (Nos.)	Tarsons/Abdos	200
31	Amber colour bottle (250ml) (Nos.)	Tarsons/Abdos	200
32	Amber colour bottle (500ml) (Nos.)	Tarsons/Abdos	200
33	Amber colour bottle (50ml) (Nos.)	Tarsons/Abdos	200
34	Ambient Bottles- 30 ml - Tarsons-(pkt)	Tarsons/Abdos	200
35	Antisptic liquid-500ml Bottles (Nos.)	Dettol	50
36	Autoclave indicator tapes (Nos.)	Himedia	50
37	Beaker-100 ml (Nos.) - Borosilicate	Tarsons-421020/Borsil/Glassco	50
38	Beaker - 250 ml (Nos.) - Borosilicate	Tarsons/Borsil/Glassco	50
39	Beaker-PP,250 ml (Nos.)	Tarsons/Borsil/Glassco	50
40	Beaker-50 ml (Nos.)	Tarsons-421010/Borsil/Glassco	50
41	Beaker-50 ml (Nos.)	Tarsons/Borsil/Glassco	50
42	Beaker-500ml (6 Nos./Pack) - PP	Tarsons/Borsil/Glassco	50
43	Beaker-500ml (Nos.)	Tarsons-421050/Borsil/Glassco	50
44	Beakers- 1000ml (nos.)	Tarsons/Borsil/Glassco	50
45	Beakers-1000ml (Nos.)-PP	Tarsons/Borsil/Glassco	50
46	Beakers-10ml (Nos.)	Tarsons/Borsil/Glassco	50
47	Beakers-10ml (Nos.)	Tarsons/Borsil/Glassco	50
48	Beakers-2000ml (Nos.)	Tarsons/Borsil/Glassco	50
49	Biohazardous waste container -20 lit	Tarsons/Borsil/Glassco	10

50	Biohazardous waste container -10 lit	Tarsons/Borsil/Glassco	10
51	Biohazardous waste container -5 lit	Tarsons/Borsil/Glassco	10
52	BOD bottles (300ml) (Nos.)	Tarsons/Borsil/Glassco	50
53	Burette clamp mild steel	Glassco-319.303.02	50
54	Burette stand with clamp	Biogene-MISC-286	50
55	Burette rota flow 50ml	Rivera - 7040075	50
56	Conical flask 500 ml (Nos.)- Borosil	Tarsons/Borsil/Glassco	100
57	Conical flask-1000 ml (Nos.)- Borosil	Tarsons/Borsil/Glassco	100
58	Conical Flask-100ml (Nos.)- Borosil	Tarsons/Borsil/Glassco	100
59	Conical Flask-250ml (Nos.)	Tarsons/Borsil/Glassco	100
60	Conical Micro Centrifuge Tube (0.5ml)-1000nos/(Packs)	Tarsons-500000/Borsil/Glassco	100
61	Conical Micro Centrifuge Tube (1.5ml)-500nos./ (Packs)	Tarsons-500010	100
62	Conical Micro Centrifuge Tube (2ml)-500nos./ (Packs)	Tarsons-500020	100
63	Conical flask Wide mouth 50 ml	Borosil/Riviera-2122617	100
64	Conical flask Wide mouth 100ml	Borosil/Riviera-2122624	100
65	Conical flask Wide mouth 100 ml	Borosil/Riviera-2122636	100
66	Cotton Gloves (Heat Resistant-1 pair)		100
67	Non Absorben Cotton Rolls (Nos.)	Jaymari/Ramraj	100
68	Coverslip (Boxes)18mm/12mm-10grms.nos	Bluestar	100
69	Coverslip (Boxes)22mm-10grms	Bluestar	100
70	Cryogenic Rack (81 wells) (Nos.)	Himedia	100
71	Cryogenic vials, sterile PP -2.0ml (500/pack)	Nalgene-5000-0020	100
72	Combi clean (Nos.)	Himedia-C0031	100
73	Cavity slides (boxes)	Tarsons	100
74	Dressing Forceps (Nos.)	Tarsons	100
75	Droppers / Pillers - 6" (Nos.)	Tarsons	100
76	Dropping bottle - 125 ml	Tarsons-620060	100
77	Digital Timer (Nos.)	Bioplus/Racer	100
78	Evaporating dish - 120ml	Glassco-528-3036.10	50
79	Racked Filter Tips - 1000 µl /500 pkt	Qiagen -990352/Tarsons-527106	100

80	Racked Filter Tips - 200 µl /1000 pkt	Qiagen -990352/Tarsons-527104	100
81	FORCEPS - 12" (SS.)	SS	100
82	FORCEPS - 8" (SS.)	SS	100
83	FORCEPS - 6" (SS.)	SS	100
84	FORCEPS - 5" (SS.)	SS	100
85	FORCEPS - 4"(SS)	SS	100
86	Funnel -(65mm.)	Plastic/Riviera	100
87	Funnel -(75mm)	Plastic/Riviera	100
88	Funnel -(100mm)-36/pcs.	Plastic/Riviera	100
89	Filter paper sheet (pkt)	Kalpi	50
90	Storage Vials - 1ML (1000/PKT)	Borosil/Tarsons - 523041	100
91	Test tube with Rim(18x150mm)-27ml	Borosil/Riviera	100
92	Test tube with Rim(18x150mm)	Borosil/Riviera	100
93	Test tube with Rim(12X100mm)	Borosil/Riviera	100
94	Test tube with Rim(12X75mm)	Borosil/Riviera	100
95	Test tube with Rim 15 * 150mm	Borosil/Riviera	100
96	Test tube stand - 31T x 16mm	Borosil/Riviera	100
97	Test tube stand - 20T x 20mm	Borosil/Riviera	100
98	Test tube stand - 18T x 25mm	Borosil/Riviera	100
99	Test tube - 10 ml	Borosil/Riviera	100
100	Test tube - 20 ml	Borosil/Riviera	100
101	Tissue cassette (color-100/pk)	Himedia	100
102	Glass Beaker 100ml	Borosil/Riviera	100
103	Glass Beaker 250ml	Borosil/Riviera	100
104	Glass Beaker 500ml	Borosil/Riviera	100
105	Glass flask-1 lit. (Nos.) - Borosil	Borosil/Riviera	50
106	Glass flask- 2 lit. (Nos.) - Borosil	Borosil/Riviera	50
107	Glass flask- 3 lit. (Nos.) - Borosil	Borosil/Riviera	50
108	Glass flask-4 lit. (Nos.) - Borosil	Borosil/Riviera	50
109	Glass flask-5lit. (Nos.)- Borosil	Borosil/Riviera	50
110	Glass L Rod (Nos.)	Borosil/Riviera	50
111	Glass Petri plates(80x17mm)	Borosil/Riviera	50
112	Glass Petri plates(100x17mm)	Borosil/Riviera	50

113	Glass Petri plates(100x20mm)	Borosil/Rivera	50
114	Glass Petri plates	Borosil/Rivera	50
115	Glass slide (Boxes - 50 nos.)	Bluestar/Borosil	50
116	Glass slide cover (Boxes)	Bluestar/Borosil	50
117	Glass Test tubes- (15x150mm) - 15ml(Nos.)	Borosil/Rivera	50
118	Glass Test tubes- (12x100mm) - Nos.	Borosil/Rivera	50
119	Glass Test tubes- (18x150mm) - (Nos.)	Borosil/Rivera	50
120	Inoculation Loop (Nos.)	Himedia	50
121	Lab Coats-Blue (Nos.)	Local	50
122	Lab Coats-Grey (Nos.)	Local	50
123	Lab Coats-White (Nos.)	Local	50
124	Laboratory amber bottle narrow mouth- 250ml	Glassco-275.202.02	50
125	Laboratory amber bottle narrow mouth- 500ml	Glassco-275.202.03	50
126	Laboratory amber bottle narrow mouth- 1000ml	Glassco-275.202.04	100
127	Laboratory amber bottle - 100ml	Borosil/Schott	100
128	Laboratory amber bottle - 50ml	Borosil/Schott	100
129	L Rod (Glass)	Borosil/Schott	100
130	Leica Low Profile Blades type 819	Leica	100
131	Label printer roll (Nos..)	Dymo	100
132	Latex Examination Gloves-Non sterile(S/M/L 100/pkt) - Safex	Pioneer/Soft Hand	1000
133	Measuring Cylinder - 250 ml (Nos.)	Polylab/Tarsons-345050	100
134	Measuring cylinder - 500ml (Nos.)	Polylab/Tarsons-345060	100
135	Measuring cylinder -100ml (Nos.)	Polylab/Tarsons-345040	100
136	Measuring cylinder -10ml (Nos.)	Polylab/Tarsons	100
137	Measuring cylinder -50 ml (Nos.)	Polylab/Tarsons	100
138	Measuring cylinder -PP,500 ml (Nos.)	Polylab/Tarsons	100
139	Measuring cylinder-1000 ml (Nos.)	Polylab/Tarsons	100
140	Measuring cylinder- PP,1000 ml (Nos.)	Polylab/Tarsons	100
141	Measuring jar - 50ml (Nos.)	Polylab/Tarsons-345030	100
142	Measuring jar - 25ml (Nos.)	Polylab/Tarsons-345020	100
143	Measuring Jar -500 ml Plastic (Nos.)	Tarsons/Borsil	100
144	Micro centrifuge Rack - 20*1.5ml (Nos.)	Tarsons/Borsil	100

145	Micro Centrifuge Rack Reversible 1.5/2.0/0.5 ml(Nos.)	Tarsons/Borsil	100
146	Micro Centrifuge Tube -0.5ml (500nos./pack)	Thermo-90030500	50
147	Micro Centrifuge Tube graduated -0.6ml (1000nos./pack)	Thermo-502-GRD-Q/Axygen-311-02-21	50
148	Millex,33mm 0.22um,PES,200ml, Radiatio Sterile, 50/pk	Miillipore - SLGP033RS	50
149	MillexHP,33mm 0.45um,NS, 50/pk	Miillipore - SLGP033RS	50
150	Syringe Filters PES 0.2um,25mm 50/Cs	Nalgene-725-2520	50
151	Syringe Filters PES 0.45um,25mm 50/Cs	Nalgene-725-2521	50
152	Metal Loop Holder	Himedia-LA040	50
153	Micro Centrifuge Tube-1.5ml (500nos./pack)	Tarsons-500010	100
154	Micro Centrifuge Tube-2ml (500nos./pack) (packs)	Tarsons-500020	100
155	Micro Pipette Tips - 0.2-10 µl (Packs of 1000)	Tarsons-521000	100
156	Micro Pipette Tips - 200-1000 µl (500/Packs)- Tarsons	Tarsons-521020	100
157	Micro Pipette Tips - 2-200 µl (Packs-1000 nos)- Tarsons	Tarsons-521010	100
158	Microscope - Slide double frosted	Rohem/Bluestar	50
159	Microtome blade- 120mm (Boxes)	Rohem/Bluestar	50
160	Microtome blade - 150mm (Boxes)	Rohem/Bluestar	50
161	Microtome blade - 180mm (Boxes)	Rohem/Bluestar	50
162	Microtome blade - 250mm(Boxes)	Rohem/Bluestar	50
163	Mini Cryo Cooler (Mr. Frosty) (Nos.)	Tarsons/Thermo.	50
164	Nicrome Loop	Himeida - LA020	50
165	Narrow mouth bottle -Screw Cap-(250ml)	Tarsons/Riviera	50
166	Narrow mouth bottle - Screw Cap-(125ml)	Tarsons/Riviera	50
167	Nitrile Examination Gloves -Small, Medium & Large (100/pack)	Glovan-NB30 Blue M/Kimberly/Halyard	1000
168	Non-absorbent cotton (packs)	Ramraj	50
169	Optically clear adhesive seal sheet (Pack/50)	Thermo-AB1170	50
170	PlasticGloves - Disposable(25/pkt)	Polythine	200
171	Plastic Tooth Pick (Packets)	Plastic	200

172	Parafilm (2" x 250") (Nos.)	Tarsons-380010	50
173	Parafilm (4" x 125") (Nos.)	Tarsons-380020	50
174	Pasteur pipettes - 3 ml (500/pack)	Tarsons - 940050	100
175	Pasture Pippets -2 ml- (500/pack)	Tarsons - 940060	100
176	Pasture Pippets -1 ml- (500/pack)	Tarsons - 940070	100
177	PCR Rack with cover (96 plasce-pack of 6 nos.)	Tarsons-241000/Abdos	50
178	Pet Jat - 1 lit (Nos.)	Tarsons/Abdos	50
179	Petri Dish - 90x14mm (500/pkt)	Tarsons-460092	50
180	Petri Dish - 90x14mm(450 nos)	Tarsons-460090	50
181	Petri Dish 90x14mm(480nos./pack)	Tarsons-460091	50
182	Petri plates(480nos./pack)	Tarsons-460095	50
183	pH combination electrode (Nos.)	Tarsons/Abdos	50
184	pH Universal indicator (500 ml)	Tarsons/Abdos	50
185	pH Paper (1 – 7) (box)	Merck/Qualigens	50
186	pH Paper (7 - 14) (Nos.)	Merck/Qualigens	50
187	pH paper(1 - 14) full range (Boxes)	Merck/Qualigens	50
188	Pipette stand (Horizontal.) 12 places	Polylab/Tarsons	50
189	Pipette stand (Vertical) 28 places	Polylab/Tarsons	50
190	pipettes Graduated -10ml (Nos.)	Borosil/Riviera	50
191	pipettes Graduated -1ml (Nos.)	Borosil/Riviera	50
192	Reagent bottle 500ml (Nos.)	Borosil/Riviera	50
193	Reagent Bottle-1000ml (Nos.)	Borosil/Riviera	50
194	Rectangular carboy with stopcock	Tarsons-683240	50
195	Sample container - 100 ml& 50ml (Nos.)	Borosil/Riviera	50
196	Sample container - 60 ml& 25ml (384 nos.)	Borosil/Riviera	50
197	Sample storage box - 50ml (100 Nos.)	Borosil/Riviera	50
198	Serum vial Sample storage box & sand - (96 Nos.)	Himedia- PW145	50
199	Strip Tubes and Caps, 0.1 ml (250)	Qiagen-981103	50

200	Sample Tubes RB-2ml	Qiagen-990381	50
201	Sample storage vial -50ml (500nos./ pack)	Tarsons -500041	100
202	Sterile Storage vial -5ml (500nos./ pack)	Tarsons -523080	100
203	Sample vial PP-5ml (Nos.)	Tarsons -523070	100
204	SB 22 Surgical Blade (Packs)	Biogene	100
205	Surgical blades No.11	Biogene	100
206	SCISSORE - 8" (Nos.)Large	SS	100
207	SCISSORE - 6"(nos.)	SS	100
208	SCISSORE - 5"(nos.)	SS	100
209	Scissors -4" (Nos.)	SS	100
210	Surgical scissor - Pointed Medium size (6")	SS	100
211	Syringe -2ml -(100 nos.Boxes)	Dispovan	100
212	Syringe-5 ml -(100 nos.Boxes)	Dispovan	100
213	Syringe-10 ml -(50 nos.Boxes)	Dispovan	100
214	Spirit lamp - 125 ml(SS)	Glass/SS	100
215	Spirit lamp - 125 ml(SS)	Glass/SS	100
216	SS beads-2 mm (Kg)	SS	50
217	Specimen container	Tarsons-881090	50
218	Specimen Tubes 25x50mm	Tarsons-881110	50
219	Safety goggles	Tarson-800010	50
220	Whatman Filter Paper 46x57 (Packets-100 nos)	Whatman	50
221	Wide Mouth Bottles - 125 ml - Tarsons (nos.)	Tarsons	100
222	Wide Mouth Bottles - 30 ml - Tarsons(nos.)	Tarsons	100
223	Wide Mouth Bottles - 60 ml - Tarsons(nos.)	Tarsons	100
224	Wash bottle - 500ml	Tarsons	100
225	Wash bottle - 750ml	Tarsons-531130	100
B	<u>DISPOSABLE ITMES:</u>		
1	Dispo. HIV Kit (Nos.)		100
2	Disp. Aprons/Gown(Nos.)		500
3	Disp. Face Masks (100 Nos.)		500

4	Disp. Poly. Hand Gloves (25 Pkt.)		500
5	Disp. Head Caps (100 Nos.)		500
6	Disp. Gown (Nos.)		500
7	Disp. Hand gloves sterile		500
8	Hand Gloves Acid wash		100
9	First Aid Box (Nos.)		100
10	Plastic shower caps -		100
11	Sterillium		200
12	Sterillium Stand		200
13	Tissue paper (Napkin)		500
14	Tissue paper (Rolls)		1000
15	Tissue Roll (Highly Absorbent) (Nos.)		500
16	Thermometer (Nos.)		100
C	<u>FILTER BAGS & MESH ITMES:</u>		
1	20 - Micron Mesh (1 sq. mtr)		100
2	50 - Micron Mesh (1 sq. mtr)		100
3	100 - Micron mesh (1 sq.mtr)		100
4	150 - Micron mesh (1 sq.mtr)		100
5	200- Micron mesh (1 sq.mtr)		100
6	250 - Micron mesh (1 sq.mtr)		100
7	300 - Micron mesh (1 sq.mtr)		100
8	500 Micron mesh (1 sq.mtr)		100
9	700 Micron mesh (1 sq.mtr)		100
10	1000 Micron mesh (1 sq.mtr)		100
11	100 Micron Scoop Net		200
12	150 -250 Micron Scoop Net		200
13	350 Micron Scoop Net		200
14	500 Micron Scoop Net		200
15	1000 Micron Scoop Net		200
16	Filter cloth - 01/05/10 micron - 1 meter		100
17	Filter cloth - 01/05/10 micron - 1.25 feet		100
18	Filter cloth - 01/05/10 micron - 2 feet feet		100
19	Filter bag -small (H-18",W-12")		100
20	Filter bag - Big (H-32",W-12")		100
21	Filter cloth - 0.5 Micron bag		100
D	<u>AIRATION & OXYGEN ITMES:</u>		
1	Air Diffusers (Imported) 2 inch (nos)		200

2	Air Regulators-4mm (Nos.)		20000
3	Air stone (1.25 inch (Nos.)		10000
4	Air stones (2 inch) (Nos.)		20000
5	Air Tubes - 4mm (100 mtrs.)		100
6	Air Tubes - 5mm (100 mtrs.)		50
7	Guourd Bowl - Imported		100
8	Lead Weight (for aeration) (Nos.)		5000
9	Ammonia Test Kit (Nos.)	API	100
10	Carbonate Hardness kit	API	100
11	Copper Test kit	API	100
12	Calcium Test kit	API	100
13	Total Hardness Kit (Nos.)	API	100
14	Nitrate water testing kit (Nos.)	API	100
15	Nitrite water testing kit (Nos.)	API	100
16	Phosphate Test kit	API	100
17	PH Test kit	API	100
18	Alkalinity Test kit	API	100
E	<u>PACKING MATERIALS:</u>		
1	Thermocol Sheet (Sets)		5000
2	Polythene Bags - Inners (Kg)		5000
3	Polythene Bags - Outers (Kg)		5000
4	LDPE Polythene Roll - 15"x 400G		1000
5	Rubber band 3" size (Kg)		100
6	Rubber bands 4" size (Kg)		500