

NATIONAL CENTRE FOR SUSTAINABLE COASTAL MANAGEMENT

Ministry of Environment and Forests (MoEF)

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Technical Specifications for Glassware for Ecotoxicology Laboratory

Description	Description of requirement	Quantity
Fish glass Tank	50 liter capacity, Thickness:~8mm,Height ~50 cm, Length:~ 60 cm & breath ~35 cm	15 Nos
Circular glass tank	8 litter capacity of 8 - 10 mm thickness (Dia x Height : ~300mm x200mm)	25 Nos
Circular glass tank	3 litter capacity of 1.5 – 3 mm thickness with nozzle should be placed at 2 Litter. (Dia x Height : ~170 - 190 mm x120-150mm)	30 Nos
10 litter reagent Bottle	reagent glass jar with wider mouth 50 – 70mm with measuring label	10 Nos
5 litter reagent Bottle	reagent glass jar with wider mouth 50 – 70mm with measuring label	18 Nos
2 litter reagent Bottle	reagent glass jar with wider mouth 35 – 40mm with measuring label	18 Nos
1 litter glass beaker	1 litter cylinder glass beaker with nozzle should be placed at 1 Litter	30 Nos
1 litter glass conical flask	1 litter cylinder glass beaker with nozzle should be placed at 1 Litter	20 Nos
Hollow Glass rod	Size: L x D: 250 X 10 mm	100 Nos
Hollow Glass rod	Size: L x D: 50 X 10 mm	100 Nos
Silicon cork for 10 and 5L Glass bottle	Size: Top/bottom/height: 1.88”X1.5”X1” Hole : 10mm 2 Nos, 6mm 2No	50 Nos
Silicon cork for 2L Glass bottle	Size: Top/bottom/height: 1.7”X1.3”X1.4” Hole : 10mm 2 Nos,6mm 1No	25 Nos