

**EQUIPMENT LIST OF
ENVIRONMENT LABORATORY**

| Sr. No. | Name of Equipment | Qty. | Cost. | DSR Page No. |
|----------------|--|-------------|--------------|---------------------|
| 01 | Coloney Counter | 01 | 4324 | 01 |
| 02 | Turbidity Meter | 01 | 7075 | 02 |
| 03 | C.O.D. Digestion | 01 | 19600 | 03 |
| 04 | Abbe Refractometer | 01 | 5820 | 04 |
| 05 | Water Bath | 01 | 1520 | 05 |
| 06 | Digital P.H. Meter | 01 | 4655 | 06 |
| 07 | Dissolved Oxygen Analyser | 01 | 5035 | 07 |
| 08 | Digital Colorimeter With 8 Filter | 01 | 4750 | 08 |
| 09 | Water Analysis Kit | 01 | 13775 | 09 |
| 10 | Automatic Water Still (Distil Water Plant) | 01 | 3270 | 10 |
| 11 | Hot Plate Laboratory | 01 | 2045 | 11 |
| 12 | Magnetic Stirrer | 01 | 2145 | 12 |
| 13 | Electronic Balance | 01 | 14745 | 13 |
| 14 | Muffle Furnace | 01 | 6200 | 14 |
| 15 | Shaking Machine | 01 | 5100 | 15 |
| 16 | Digital Conductivity Meter | 01 | 4570 | 16 |
| 17 | B.O.D. Incubator | 01 | 41150 | 19 |
| 18 | Auto Clave Ss Made | 01 | 6000 | 20 |
| 19 | Soil Testing Kits | 02 | 13700 | 22 |
| 20 | Turbidity Meter | 01 | 6240 | 24 |
| 21 | Water Purifier Osmosis | 01 | 13264 | 26 |
| 22 | Hot Air Oven Size 30x30x30cm. | 01 | 11025 | 27 |
| 23 | Total Dissolved Solid Meter {Tds} | 01 | 13387 | 28 |
| 24 | Refrigerator 200 ltr | 01 | 11990 | 29 |
| 25 | Muffle Furnace | 01 | 39263 | 30 |
| 26 | Digital Turbidity Meter | 01 | 12938 | 33 |
| 27 | Digital Dissolved Oxygen meter | 01 | 44550 | 34 |
| 28 | Jar Test Apparatus Flocculator | 01 | 35156 | 35 |
| 29 | Digital Conductivity Meter | 01 | 37350 | 36/1 |
| 30 | Water Still Distilled Meter | | | 36/2 |
| 31 | Digital Turbidity Meter | 01 | 14500 | 37/1 |
| 32 | Digital Colory meter | 01 | 17800 | 37/2 |
| 33 | Digital D.O. Meter | 01 | 23625 | 38 |
| 34 | Magnetic Stirrer 1 ltr. | 01 | 4300 | 39/1 |
| 35 | Vacuum Cleaner | 01 | 7500 | 39/2 |
| 36 | Sound Level Merer | 01 | 9000 | 39/3 |
| 37 | Digital P.H. Tester | 01 | 9200 | 40/1 |
| 38 | Digital P.H. Meter | 01 | 18500 | 40/2 |
| 40 | Incubator Chamber size 27x20x16 inch. | 01 | 16700 | 40/3 |
| 41 | Water Analysis Kit | 01 | 14500 | 41 |
| 42 | Digital TDS Meter | 01 | 5200 | 42 |
| 43 | Digital Dissolve Oxygen | 01 | 7800 | 43 |
| 44 | Digital P.H. Meter | 01 | 5799 | 44 |
| 45 | Digital Conductivity | 01 | 4999 | 45 |
| 46 | Digital Turbidity Meter | 01 | 11599 | 46 |

| | | | | |
|--------------|---------------------|----|---------------|----|
| 47 | Digital Colorimeter | 01 | 6700 | 47 |
| TOTAL | | | 568364 | |

(Rupees in Words: Five Lac Sixtyeight Thousand Three Hundred Sixtyfour Only.)

MAJOR EQUIPMENT LIST OF ENVIRONMENT LABORATORY

| Sr. No. | Name of Equipment | Qty. | Cost. |
|--------------|--------------------------------|------|-----------------|
| 1 | B.O.D. Incubutor | 01 | 41150 |
| 2 | Muffle Furnace | 01 | 39263 |
| 3 | Digital Disolved Oxygen meter | 01 | 44550 |
| 4 | Jar Test Apparatus Flocculator | 01 | 35156 |
| 5 | Digital D.O. Meter | 01 | 23625 |
| TOTAL | | | 1,83,744 |

ENVIRONMENT LABORATORY

