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**ANNUAL MAINTENANCE CONTRACT FOR
REVERSE OSMOSIS WATER PURIFIER**

Ser. No	Particulars	Location		
		Academic Block	Cadets' Mess	Feeder House
1.	Plant Capacity	500 LPH	600 LPH	500 LPH
2.	No of Membranes (4" dia x 40" Long)	2 Nos	3 Nos	2 Nos
3.	Raw water quality (Approximately)	600 PPM	500 PPM	500 PPM

The School needs purified treated water through the existing equipments with pH (value) of 7 and TDS 10-50 ppm.

Annual Maintenance Contract is required for the above equipments with following scope of maintenance :-

- Pre-Treatment
 - Clarification of Water
 - Filtration
 - Water softening for reducing the hardness
 - Water passed through activated carbon filters
 - Final removal of suspended particles using cartridge filters

- Post-Treatment
 - Ozonation
 - Ultra-violet
 - Chlorination Systems