



## Daily Water Quality Report of Laboratory

**Weather: Sunny**

SI No.	Water Quality Parameters	Units	Frequency	BDS for Drinking Water (ECR-1997)	Instrument / Method	River Water		IPR Water		Raw water		Post-sedimentation / Pre-filters Water		Post-filters / Pre-Treated Water		Post-Treated Water	
						Sampling Time: 09:43 AM		Sampling Time: 10:00 AM		Sampling Time: 10:10 AM		Sampling Time: 10:30 AM		Sampling Time: 10:49 AM		Sampling Time: 11:00 AM	
1	Temperature	℃	day	20-30	OHAUS-ST300/ Electrometric					22.1		22.2		22.5		22.6	
2	pH		day	6.5-8.5						8.12		8.05		7.98		7.78	
3	Turbidity	NTU	day	<1 NTU	WTW PhotoFlex Turb	64.1		18.4		16.3		1.33		0.34		0.07	
4	Color	pt-co	day	15	Orion AQ3700/ Photometric					65		16		0		0	
5	Suspended Solid	mg/L	day	...						47		18		18		1	
6	Taste and Odour		day	Odorless	Manual					Dirty Smell		No Objectionable		No Objectionable		No Objectionable	
7	Chloride	ppm	day	150-600	Mercuric Nitrate Titration					30		30					
8	Total Dissolved Solids	ppm	day	1000	Orion Star™ A222 & A322	180.8		180.1		186.2							
Remark:																	