

Chunnambar River Water Quality Data - 2023			
S.No	Parameters	Nov-23	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B (Water Used for Organised Outdoor Bathing) as per Environment (Protection) Rules, 1986
1	Date of sampling	17.11.2023	
2	Time	12.25 P.M	
3	Temp°C	29.0	
4	pH	8.68	6.5-8.5
5	DO (mg/l)	7.8	5 or more
6	BOD (mg/l)	5.0	3 or less
7	Total Coliform MPN/100 ml	500	
8	Faecal Coliform MPN/100ml	500	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	140	100 (Desirable) and 500 (Max. Permissible)
Arasalar River Water Quality Data - 2023			
S.No	Parameters	Nov-23	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B (Water Used for Organised Outdoor Bathing) as per Environment (Protection) Rules, 1986
1	Date of sampling	13.11.2023	
2	Time	6.10 A.M	
3	Temp°C	27.5	
4	pH	7.35	6.5-8.5
5	DO (mg/l)	7.0	5 or more
6	BOD (mg/l)	BDL (DL:1.0)	3 or less
7	Total Coliform MPN/100 ml	220	
8	Faecal Coliform MPN/100ml	79	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	170	100 (Desirable) and 500 (Max. Permissible)

BDL - Below Detectable Limit; DL - Detection Limit
MPN- Most Probable Number