

Chunnambar River Water Quality Data - 2024			
S.No	Parameters	September	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	02.09.2024	
2	Time	04.30 P.M	
3	Temp°C	30.0	
4	pH	8.32	6.5-8.5
5	DO (mg/l)	10.0	5 or more
6	BOD (mg/l)	3.5	3 or less
7	Total Coliform MPN/100 ml	1600	
8	Faecal Coliform MPN/100ml	1600	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	94	100 (Desirable) and 500 (Max. Permissible)

Arasalar River Water Quality Data - 2024			
S.No	Parameters	September	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	03.09.2024	
2	Time	06.50 A.M	
3	Temp°C	28.0	
4	pH	6.89	6.5-8.5
5	DO (mg/l)	3.2	5 or more
6	BOD (mg/l)	1.3	3 or less
7	Total Coliform MPN/100 ml	900	
8	Faecal Coliform MPN/100ml	900	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	84	100 (Desirable) and 500 (Max. Permissible)

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