

Chunnambar River Water Quality Data - 2024			
S.No	Parameters	August	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	01.08.2024	
2	Time	12.15 P.M	
3	Temp°C	31.0	
4	pH	8.55	6.5-8.5
5	DO (mg/l)	8.8	5 or more
6	BOD (mg/l)	6.0	3 or less
7	Total Coliform MPN/100 ml	90	
8	Faecal Coliform MPN/100ml	90	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	540	100 (Desirable) and 500 (Max. Permissible)

Arasalar River Water Quality Data - 2024			
S.No	Parameters	August	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	01.08.2024	
2	Time	06.30 A.M	
3	Temp°C	30.0	
4	pH	8.18	6.5-8.5
5	DO (mg/l)	7.7	5 or more
6	BOD (mg/l)	2.8	3 or less
7	Total Coliform MPN/100 ml	70	
8	Faecal Coliform MPN/100ml	70	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	94	100 (Desirable) and 500 (Max. Permissible)

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