

Chunnambar River Water Quality Data - 2024			
S.No	Parameters	Jan	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	04.01.2024	
2	Time	11.00 A.M	
3	Temp°C	28.0	
4	pH	8.75	6.5-8.5
5	DO (mg/l)	11.5	5 or more
6	BOD (mg/l)	8.3	3 or less
7	Total Coliform MPN/100 ml	900	
8	Faecal Coliform MPN/100ml	90	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	120	100 (Desirable) and 500 (Max. Permissible)
Arasalar River Water Quality Data - 2024			
S.No	Parameters	Jan	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	04.01.2024	
2	Time	6.20 A.M	
3	Temp°C	28.0	
4	pH	7.41	6.5-8.5
5	DO (mg/l)	5.9	5 or more
6	BOD (mg/l)	BDL (DL : 1.0)	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	210	100 (Desirable) and 500 (Max. Permissible)

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