

Chunnambar River Water Quality Data - 2024			
S.No	Parameters	December	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	09.12.2024	
2	Time	11.45 A.M	
3	Temp°C	30.0	
4	pH	7.66	6.5-8.5
5	DO (mg/l)	7.4	5 or more
6	BOD (mg/l)	3.0	3 or less
7	Total Coliform MPN/100 ml	240	
8	Faecal Coliform MPN/100ml	240	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	<1.8	100 (Desirable) and 500 (Max. Permissible)

Arasalar River Water Quality Data - 2024			
S.No	Parameters	December	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	02.12.2024	
2	Time	07.00 A.M	
3	Temp°C	27.0	
4	pH	6.54	6.5-8.5
5	DO (mg/l)	4.1	5 or more
6	BOD (mg/l)	BDL (DL:1.0)	3 or less
7	Total Coliform MPN/100 ml	210	
8	Faecal Coliform MPN/100ml	79	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