

Chunnambar River Water Quality Data - 2025			
Sl. No.	Parameters	January	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	07.01.2025	
2	Time	11.30 A.M	
3	Temp°C	29.0	
4	pH	7.87	6.5-8.5
5	DO (mg/l)	7.5	5 or more
6	BOD (mg/l)	5.5	3 or less
7	Total Coliform MPN/100 ml	540	
8	Faecal Coliform MPN/100ml	540	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	130	100 (Desirable) and 500 (Max. Permissible)

Arasalar River Water Quality Data - 2025			
Sl. No.	Parameters	January	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	06.01.2025	
2	Time	06.30 A.M	
3	Temp°C	27.5	
4	pH	7.24	6.5-8.5
5	DO (mg/l)	4.2	5 or more
6	BOD (mg/l)	BDL (DL:1.0)	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)

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