

Chunnambar River Water Quality Data - 2025			
Sl. No.	Parameters	May	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	05.05.2025	
2	Time	12.30 P.M	
3	Temp°C	30.0	
4	pH	8.73	6.5-8.5
5	DO (mg/l)	8.3	5 or more
6	BOD (mg/l)	3.3	3 or less
7	Total Coliform MPN/100 ml	350	
8	Faecal Coliform MPN/100ml	220	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	220	100 (Desirable) and 500 (Max. Permissible)

Arasalar River Water Quality Data - 2025			
Sl. No.	Parameters	May	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	05.05.2025	
2	Time	06.30 A.M	
3	Temp°C	28.5	
4	pH	7.46	6.5-8.5
5	DO (mg/l)	5.5	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	94	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	49	100 (Desirable) and 500 (Max. Permissible)

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