

Chunnambar River Water Quality Data - 2024			
S.No	Parameters	October	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	03.10.2024	
2	Time	11.00 A.M	
3	Temp°C	32.0	
4	pH	7.97	6.5-8.5
5	DO (mg/l)	5.9	5 or more
6	BOD (mg/l)	5.8	3 or less
7	Total Coliform MPN/100 ml	>1600	
8	Faecal Coliform MPN/100ml	920	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	94	100 (Desirable) and 500 (Max. Permissible)

Arasalar River Water Quality Data - 2024			
S.No	Parameters	October	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	03.10.2024	
2	Time	06.30 A.M	
3	Temp°C	30.0	
4	pH	6.95	6.5-8.5
5	DO (mg/l)	5.1	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	84	100 (Desirable) and 500 (Max. Permissible)

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