

Chunnambar River Water Quality Data			
S.No	Parameters	Feb-22	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	21.02.2022	
2	Time	10.30 A.M	
3	Temp°C	30.0	
4	pH	8.91	6.5-8.5
5	DO (mg/l)	10.0	5 or more
6	BOD (mg/l)	2.8	3 or less
7	Total Coliform MPN/100 ml	94	
8	Faecal Coliform MPN/100ml	BDL (DL: <1.8)	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	BDL (DL: <1.8)	100 (Desirable) and 500 (Max. Permissible)

Arasalar River Water Quality Data			
S.No	Parameters	Feb-22	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	10.02.2022	
2	Time	7.00 A.M	
3	Temp°C	27.0	
4	pH	7.82	6.5-8.5
5	DO (mg/l)	6.0	5 or more
6	BOD (mg/l)	2.3	3 or less
7	Total Coliform MPN/100 ml	1600	
8	Faecal Coliform MPN/100ml	< 2	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	< 2	100 (Desirable) and 500 (Max. Permissible)

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