

Chunnambar River Water Quality Data			
S.No	Parameters	Feb-21	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	19.02.2021	
2	Time	12.15 P.M	
3	Temp°C	29.0	
4	pH	7.88	6.5-8.5
5	DO (mg/l)	7.1	5 or more
6	BOD (mg/l)	1.0	3 or less
7	Total Coliform MPN/100 ml	300	500 or less
8	Faecal Coliform MPN/100ml	<2	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	<2	100 (Desirable) and 500 (Max. Permissible)

Arasalar River Water Quality Data			
S.No	Parameters	Feb-21	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	25.02.2021	
2	Time	06.30 A.M	
3	Temp°C	24.5	
4	pH	7.86	6.5-8.5
5	DO (mg/l)	5.2	5 or more
6	BOD (mg/l)	BDL (DL-1)	3 or less
7	Total Coliform MPN/100 ml	900	500 or less
8	Faecal Coliform MPN/100ml	280	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