

Chunnambar River Water Quality Data			
S.No	Parameters	Mar-21	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	11.03.2021	
2	Time	01.10 P.M	
3	Temp°C	33.0	
4	pH	8.27	6.5-8.5
5	DO (mg/l)	10.1	5 or more
6	BOD (mg/l)	2.5	3 or less
7	Total Coliform MPN/100 ml	280	500 or less
8	Faecal Coliform MPN/100ml	30	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	Mar-21	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	18.03.2021	
2	Time	07.00 A.M	
3	Temp°C	26.4	
4	pH	7.97	6.5-8.5
5	DO (mg/l)	5.1	5 or more
6	BOD (mg/l)	1.0	3 or less
7	Total Coliform MPN/100 ml	280	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)

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