

Chunnambar River Water Quality Data			
S.No	Parameters	Jul-22	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	25-07-2022	
2	Time	11.30 AM	
3	Temp°C	31.0	
4	pH	8.90	6.5-8.5
5	DO (mg/l)	5.4	5 or more
6	BOD (mg/l)	BDL (DL:1)	3 or less
7	Total Coliform MPN/100 ml	540	
8	Faecal Coliform MPN/100ml	220	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	<1.8	100 (Desirable) and 500 (Max. Permissible)

Arasalar River Water Quality Data			
S.No	Parameters	Jul-22	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	28.07.2022	
2	Time	6.00 A.M	
3	Temp°C	28.2	
4	pH	7.76	6.5-8.5
5	DO (mg/l)	6.0	5 or more
6	BOD (mg/l)	2.2	3 or less
7	Total Coliform MPN/100 ml	<2	
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 Detection Limit; DL - Detection Limit
MPN- Most Probable Number