

Chunnambar River Water Quality Data - 2022			
S.No	Parameters	Dec-22	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	22.12.2022	
2	Time	03.10 PM	
3	Temp°C	30.0	
4	pH	7.94	6.5-8.5
5	DO (mg/l)	8.3	5 or more
6	BOD (mg/l)	2.0	3 or less
7	Total Coliform MPN/100 ml	540	
8	Faecal Coliform MPN/100ml	170	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	<1.8	100 (Desirable) and 500 (Max. Permissible)
Arasalar River Water Quality Data - 2022			
S.No	Parameters	Dec-22	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	21.12.2022	
2	Time	6.30 A.M	
3	Temp°C	27.5	
4	pH	7.56	6.5-8.5
5	DO (mg/l)	5.3	5 or more
6	BOD (mg/l)	1.2	3 or less
7	Total Coliform MPN/100 ml	220	
8	Faecal Coliform MPN/100ml	170	500 (Desirable) and 2500 (Max. Permissible)
9	Faecal Streptococci MPN/100ml	<1.8	100 (Desirable) and 500 (Max. Permissible)

MPN- Most Probable Number