

Chunnambar River Water Quality Data - 2023			
S.No	Parameters	Apr-23	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	26.04.2023	
2	Time	1.30 P.M	
3	Temp°C	35.0	
4	pH	8.80	6.5-8.5
5	DO (mg/l)	9.9	5 or more
6	BOD (mg/l)	4.5	3 or less
7	Faecal Coliform MPN/100ml	1600	500 (Desirable) and 2500 (Max. Permissible)
8	Faecal Streptococci MPN/100ml	94	100 (Desirable) and 500 (Max. Permissible)
Arasalar River Water Quality Data			
S.No	Parameters	Apr-23	Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B
1	Date of sampling	25.04.2023	
2	Time	6.20 A.M	
3	Temp°C	32.0	
4	pH	7.84	6.5-8.5
5	DO (mg/l)	5.0	5 or more
6	BOD (mg/l)	2.9	3 or less
7	Faecal Coliform MPN/100ml	<2	500 (Desirable) and 2500 (Max. Permissible)
8	Faecal Streptococci MPN/100ml	84	100 (Desirable) and 500 (Max. Permissible)

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