| Chunnambar River Water Quality Data - 2024 | | | |
|--|----------------------------------|------------|--|
| S.No | Parameters | Feb | Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B (Water Used for Organised Outdoor Bathing) as per Environment (Protection) Rules, 1986 |
| 1 | Date of sampling | 01.02.2024 | |
| 2 | Time | 12.20 P.M | |
| 3 | Temp°C | 30.0 | |
| 4 | рН | 8.67 | 6.5-8.5 |
| 5 | DO (mg/l) | 11.3 | 5 or more |
| 6 | BOD (mg/l) | 5.5 | 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 | 140 | 100 (Desirable) and 500 (Max. Permissible) |
| Arasalar River Water Quality Data - 2024 | | | |
| S.No | Parameters | Feb | Standard limit as per the Primary Water Quality Criteria for bathing water - Class of Water B (Water Used for Organised Outdoor Bathing) as per Environment (Protection) Rules, 1986 |
| 1 | Date of sampling | 01.02.2024 | |
| 2 | Time | 6.50 A.M | |
| 3 | Temp°C | 28.0 | |
| 4 | pН | 7.48 | 6.5-8.5 |
| 5 | DO (mg/l) | 7.5 | 5 or more |
| 6 | BOD (mg/l) | 1.1 | 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 | 210 | 100 (Desirable) and 500 (Max. Permissible) |

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