

| Chunnambar River Water Quality Data - 2023 | | | |
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| S.No | Parameters | Oct-23 | 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 | 24.10.2023 | |
| 2 | Time | 12.20 PM | |
| 3 | Temp°C | 32.0 | |
| 4 | pH | 8.75 | 6.5-8.5 |
| 5 | DO (mg/l) | 8.4 | 5 or more |
| 6 | BOD (mg/l) | 7.5 | 3 or less |
| 7 | Total Coliform MPN/100 ml | 1600 | |
| 8 | Faecal Coliform MPN/100ml | 1600 | 500 (Desirable) and 2500 (Max. Permissible) |
| 9 | Faecal Streptococci MPN/100ml | 240 | 100 (Desirable) and 500 (Max. Permissible) |
| Arasalar River Water Quality Data - 2023 | | | |
| S.No | Parameters | Oct-23 | 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 | 24.10.2023 | |
| 2 | Time | 6.30 AM | |
| 3 | Temp°C | 28.0 | |
| 4 | pH | 7.91 | 6.5-8.5 |
| 5 | DO (mg/l) | 7.8 | 5 or more |
| 6 | BOD (mg/l) | BDL (DL:1.0) | 3 or less |
| 7 | Total Coliform MPN/100 ml | 1600 | |
| 8 | Faecal Coliform MPN/100ml | 1600 | 500 (Desirable) and 2500 (Max. Permissible) |
| 9 | Faecal Streptococci MPN/100ml | 220 | 100 (Desirable) and 500 (Max. Permissible) |

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