

### Chunnambar River Water Quality Data - 2026

| Sl. No. | Parameters                    | March      | 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              | 02.03.2026 | --   |
| 2       | Time                          | 11.40 AM   | --   |
| 3       | Temp°C                        | 30.0       | --   |
| 4       | pH                            | 8.07       | 6.5-8.5  |
| 5       | DO (mg/l)                     | 6.2        | 5 or more  |
| 6       | BOD (mg/l)                    | 2.8        | 3 or less  |
| 7       | Total Coliform MPN/100 ml     | 280        | --   |
| 8       | Faecal Coliform MPN/100ml     | 84         | 500 (Desirable) and 2500 (Max. Permissible)  |
| 9       | Faecal Streptococci MPN/100ml | 94         | 100 (Desirable) and 500 (Max. Permissible)   |

### Arasalar River Water Quality Data - 2026

| Sl. No. | Parameters                    | March      | 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              | 02.03.2026 | --   |
| 2       | Time                          | 06.50 A.M  | --   |
| 3       | Temp°C                        | 28.0       | --   |
| 4       | pH                            | 7.84       | 6.5-8.5  |
| 5       | DO (mg/l)                     | 5.1        | 5 or more  |
| 6       | BOD (mg/l)                    | 2.5        | 3 or less  |
| 7       | Total Coliform MPN/100 ml     | 280        | --   |
| 8       | Faecal Coliform MPN/100ml     | 94         | 500 (Desirable) and 2500 (Max. Permissible)  |
| 9       | Faecal Streptococci MPN/100ml | <1.8       | 100 (Desirable) and 500 (Max. Permissible)   |

MPN- Most Probable Number

BDL - Below Detection Limit; DL - Detectable Limit