

Classification of Water Quality under National Water Quality Monitoring Programme from April - 2019 to March-20

| Sl. No. | Sample No. | Location | C1 | | C2 | | C3 | | C4 | | C5 | | C6 | | C7 | | C8 | | C9 | | C10 | |
|---------|------------|------------------|----|---|----|----|----|----|----|---|----|---|----|----|----|---|----|---|----|---|-----|---|
| | | | C | S | C | S | C | S | C | S | C | S | C | S | C | S | C | S | C | S | C | S |
| 171 | 3694 | Shanthisagarkere | | | | | | | | | | | | | | | | | | | | |
| 172 | 3695 | Kondajjikere | * | | * | | * | | NM | | NM | | C | S | C | S | | | | | | |
| 173 | 3696 | Aianakere | * | | E | US | E | US | NM | | NM | | D | US | * | | | | | | | |
| 174 | 3697 | Mattadakere | * | | * | | * | | NM | | NM | | * | | * | | | | | | | |
| 175 | 3565 | Pilikula tank | B | S | B | S | B | S | B | S | B | S | B | S | B | S | | | | | | |

Note:

* – No Water in the River/ Reservoir/ Lake/Tank/Samples were not Collected.

NI-Newly Identified during April-2019

Class “A” – Drinking water source without conventional treatment but after disinfection.

Class “B” – Out door bathing (organized)

Class “C” – Drinking Water Source with conventional treatment followed by disinfection.

Class “D” – Propagation of wild life, fisheries

Class “E” – Irrigation, Industrial cooling, Controlled Waste disposal

WQI = Water Quality Index, S means Satisfactory, US means Unsatisfactory

WQI - Water Quality Index : (DO ≥ 4 mg/L BOD ≤ 3 mg/L FC ≤ 2500 MPN/100 ml & TC ≤ 5000 MPN/100 ml).

Sd/-

Chief Scientific Officer - 1

