

Coastal Water Quality Data in Puducherry for Jan-Mar 2024 Quarter

Sl. No	Parameters	Thengaithittu Beach	Kuruchikuppam Beach	Kalapetkuppam Beach	Primary Water Quality criteria for Class SW-II Waters (For bathing, contact water sports and commercial fishing)
1.	Station Code	5689	5688	5687	-
2.	Date of Sampling	03.01.2024	03.01.2024	03.01.2024	-
3.	Latitude	11.906542	11.939611	12.033225	-
4.	Longitude	79.8339	79.844453	79.870228	-
5.	Time	10.50 AM	11.23 AM	12.20 PM	-
6.	Temperature °C	28	28	28	-
7.	pH	7.81	7.89	8.00	6.5-8.5
8.	Turbidity NTU	2.7	2.9	2.5	30 NTU
9.	BOD mg/l	2.3	BDL (DL : 1.0)		3 mg/l
10.	DO mg/l	6.1	6.4	6.3	4.0 mg/l or 50 percent saturation value whichever is higher.
11.	Faecal Coliform MPN/100ml	900	1600	900	100/100 ml (MPN)

BDL – Below Detection Limit

DL - Detection Limit