

Coastal Water Quality Data in Puducherry for Apr-Jun 2025 Quarter

Sl. No.	Parameters	Kalapet Beach	Kuruchikuppam Beach	Thengaithittu Beach	Primary Water Quality criteria for Class SW-II Waters (For bathing, contact water sports and commercial fishing)
1.	Station Code	5687	5688	5689	-
2.	Date of Sampling	01.04.2025	01.04.2025	01.04.2025	-
3.	Latitude	12.033225	11.939611	11.906542	-
4.	Longitude	79.870228	79.844453	79.8339	-
5.	Time	11.15 A.M	12.05 P.M	12.30 P.M	-
6.	Temperature °C	30.0	30.0	30.0	-
7.	pH	7.84	7.84	7.90	6.5-8.5
8.	Turbidity NTU	5.6	1.9	2.4	30 NTU
9.	BOD mg/l	3.0	3.6	3.4	3 mg/l
10.	DO mg/l	6.2	6.1	6.0	4.0 mg/l or 50 percent saturation value whichever is higher.
11.	Total Coliform MPN/100ml	170	70	540	-
12.	Faecal Coliform MPN/100ml	<1.8	<1.8	110	100/100 ml (MPN)
13.	Faecal Streptococci MPN/100ml	<1.8	<1.8	<1.8	-

BDL – Below Detection Limit

DL - Detection Limit