

Coastal Water Quality Data in Puducherry for Jan-Mar 2026 Quarter

Sl. No.	Parameters	Thengaithittu Beach	Kuruchikuppam Beach	Kalapet Kuppam 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	06.01.2026	06.01.2026	06.01.2026	-
3.	Latitude	11.906542	11.939611	12.033225	-
4.	Longitude	79.8339	79.844453	79.870228	-
5.	Time	10.30 AM	11.30 A.M	12.30 P.M	-
6.	Temperature °C	28.0	28.0	28.0	-
7.	pH	8.14	8.25	8.16	6.5-8.5
8.	Turbidity NTU	21.3	23.4	12.7	30 NTU
9.	BOD mg/l	2.0	2.6	BDL (DL:1.0)	3 mg/l
10.	DO mg/l	6.9	8.1	6.8	4.0 mg/l or 50 percent saturation value whichever is higher.
11.	Total Coliform MPN/100ml	210	240	220	-
12.	Faecal Coliform MPN/100ml	94	110	84	100/100 ml (MPN)
13.	Faecal Streptococci MPN/100ml	46	63	43	-

BDL – Below Detection Limit

DL - Detection Limit