

Coastal Water Quality Data in Puducherry for Jul-Sep 2025 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	02.07.2025	02.07.2025	02.07.2025	-
3.	Latitude	11.906542	11.939611	12.033225	-
4.	Longitude	79.8339	79.844453	79.870228	-
5.	Time	10.30 A.M	11.30 A.M	12.00 P.M	-
6.	Temperature°C	30.0	30.0	30.0	-
7.	pH	8.05	8.06	8.13	6.5-8.5
8.	Turbidity NTU	19.7	9.5	21.2	30 NTU
9.	BOD mg/l	1.4	BDL (DL:1.0)	1.5	3 mg/l
10.	DO mg/l	6.0	6.2	6.1	4.0 mg/l or 50 percent saturation value whichever is higher.
11.	Total Coliform MPN/100ml	280	220	210	-
12.	Faecal Coliform MPN/100ml	84	94	33	100/100 ml (MPN)
13.	Faecal Streptococci MPN/100ml	94	79	<1.8	-

BDL – Below Detection Limit.
DL - Detection Limit.