

Coastal Water Quality Data in Puducherry for Oct – Dec 2023 Quarter

Sl. No	Parameters	Kalapet kuppam 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	06.11.2023	06.11.2023	06.11.2023	-
3.	Time	12.05 P.M	12.45 P.M	1.30 P.M	-
4.	Temperature °C	32	32	32	-
5.	pH	7.78	7.90	7.75	6.5-8.5
6.	Turbidity NTU	2.7	2.8	2.1	30 NTU
7.	BOD mg/l	BDL (DL : 1.0)	BDL (DL : 1.0)	1.3	3 mg/l
8.	DO mg/l	6.0	5.9	4.2	4.0 mg/l or 50 percent saturation value whichever is higher.
9.	Faecal Coliform MPN/100ml	1600	1600	1600	100/100 ml (MPN)
10.	Total Coliform MPN/100ml	1600	1600	1600	-
11.	Faecal Streptococci MPN/100ml	58	220	110	-

BDL – Below Detection Limit

DL - Detection Limit