



Latitude:11.31219444

Longitude:75.99580556

[illegible]



TAMIL NADU POLLUTION CONTROL BOARD
No. 76, Mount Salai, Guindy, Chennai-600 032.

MONTHLY WATER QUALITY DATA

Location:Mettupalaiyam

Latitude:11.30741667

Month:June

Name Of the River:Bhavani

Longitude:76.92233333

Date	Water Parameter								
	pH	BOD (mg/L)	COD (mg/L)	TDS (mg/L)	TSS (mg/L)	CONDUCTIVITY (µmhos/cm)	TURBIDITY (NTU)	TEMPERATURE (°c)	DO (mg/L)
01-06-2025	7.18	3.75	11.92	57.10	31.61	95.17	9.48	23.05	14.32
02-06-2025	7.21	2.40	10.29	73.29	27.83	122.16	8.35	23.84	13.41
03-06-2025	7.23	2.38	10.16	64.74	26.99	107.90	8.10	23.87	13.61
04-06-2025	7.23	3.04	9.76	70.15	24.18	116.92	7.25	24.26	13.33
05-06-2025	7.25	2.93	10.01	68.53	25.27	114.21	7.58	25.30	13.29
06-06-2025	7.25	3.18	9.60	69.34	22.98	115.56	6.89	24.86	13.20
07-06-2025	7.27	3.16	9.49	72.59	22.63	120.99	6.52	25.32	12.74
08-06-2025	7.29	3.23	9.78	66.92	23.45	111.52	6.76	24.93	13.08
09-06-2025	7.29	3.13	9.75	83.97	23.32	139.96	7.00	25.60	12.50
10-06-2025	7.25	3.00	10.28	78.39	25.37	130.66	7.61	26.56	12.94
11-06-2025	7.26	2.79	10.39	70.85	25.97	118.08	7.79	25.46	12.50
12-06-2025	7.28	2.90	10.80	79.21	27.04	132.02	8.11	25.87	12.57
13-06-2025	7.28	3.02	11.05	72.96	27.81	121.60	8.34	25.38	12.63
14-06-2025	7.28	2.86	10.61	63.54	26.40	105.90	7.92	25.10	12.59
15-06-2025	7.26	2.09	10.00	49.58	25.60	82.63	7.32	24.22	12.59
16-06-2025	7.23	2.36	10.15	31.16	27.64	51.94	7.92	22.38	13.30
17-06-2025	7.25	2.90	14.03	29.49	39.98	49.14	12.00	22.14	13.36
18-06-2025	7.27	3.18	17.57	29.80	53.63	49.67	16.09	21.80	13.02
19-06-2025	7.37	3.70	17.64	35.20	54.37	58.67	16.31	23.77	12.87
20-06-2025	7.35	3.25	13.84	39.00	39.65	65.00	11.90	23.77	12.56
21-06-2025	7.36	2.63	10.34	39.32	25.97	65.53	7.79	25.88	11.95
22-06-2025	7.29	2.78	9.94	43.90	23.96	73.16	7.19	24.20	12.14
23-06-2025	7.30	2.90	10.05	43.72	24.07	72.86	7.22	24.11	12.14
24-06-2025	7.31	3.00	10.39	43.43	25.22	72.38	7.57	24.10	12.33
25-06-2025	7.30	2.90	9.80	41.50	22.97	69.17	6.89	23.03	12.09
26-06-2025	7.33	3.17	10.09	26.79	23.77	44.64	7.13	22.59	12.83
27-06-2025	7.29	3.49	10.15	27.29	23.62	45.49	7.09	22.26	13.59
28-06-2025	7.30	3.59	10.20	29.96	23.54	49.94	7.06	22.60	13.76
29-06-2025	7.32	3.62	10.20	31.84	23.52	53.07	7.06	22.02	13.61
30-06-2025	7.38	3.52	10.19	40.37	23.45	67.28	7.04	23.94	13.22



TAMIL NADU POLLUTION CONTROL BOARD
No. 76, Mount Salai, Guindy, Chennai-600 032.

MONTHLY WATER QUALITY DATA

Location:SCM Mills

Latitude:11.35163889

Month:June

Name Of the River:Kalingarayan Canal

Longitude:77.74247222

Date	Water Parameter								
	pH	BOD (mg/L)	COD (mg/L)	TDS (mg/L)	TSS (mg/L)	CONDUCTIVITY (μ mhos/cm)	TURBIDITY (NTU)	TEMPERATURE ($^{\circ}$ c)	DO (mg/L)
01-06-2025	8.44	8.76	37.88	0.00	143.12	0.01	192.01	33.78	3.98
02-06-2025	8.62	8.76	37.86	0.00	142.86	0.01	191.66	34.47	3.98
03-06-2025	8.54	8.76	37.85	0.00	142.75	0.01	191.51	34.17	4.00
04-06-2025	8.63	8.76	37.84	0.00	142.67	0.01	191.41	34.54	4.00
05-06-2025	8.93	8.75	37.82	0.00	142.52	0.01	191.21	35.74	3.96
06-06-2025	8.94	8.76	37.83	0.00	142.56	0.01	191.25	35.76	3.94
07-06-2025	8.94	8.76	37.88	0.00	143.39	0.01	192.37	35.77	3.94
08-06-2025	9.00	8.70	37.77	0.00	142.25	0.01	190.84	36.00	3.94
09-06-2025	7.79	9.44	39.14	0.03	155.48	0.05	208.59	31.15	4.07
10-06-2025	8.12	9.24	38.62	0.07	150.02	0.11	201.27	32.47	4.05
11-06-2025	7.37	9.18	38.69	0.01	151.13	0.02	202.76	29.47	4.13
12-06-2025	7.87	8.78	37.91	0.00	143.62	0.01	192.67	31.46	4.07
13-06-2025	7.85	8.76	37.83	0.00	142.69	0.01	191.43	31.41	4.07
14-06-2025	7.93	8.77	37.82	0.00	142.65	0.01	191.37	31.73	4.07
15-06-2025	7.66	8.76	37.82	0.00	142.75	0.01	191.51	30.66	4.13
16-06-2025	7.52	9.62	39.20	0.00	154.71	0.01	207.56	30.08	4.13
17-06-2025	7.90	10.18	39.87	14.85	159.28	23.20	213.69	31.59	4.01
18-06-2025	7.62	10.28	39.33	302.62	149.14	472.84	200.08	30.48	2.21
19-06-2025	7.54	9.28	36.98	282.98	125.11	442.15	167.84	30.16	3.23
20-06-2025	7.68	8.02	35.32	276.22	113.67	431.59	152.50	30.71	3.43
21-06-2025	7.71	7.94	35.21	298.63	112.33	466.61	150.70	30.82	3.23
22-06-2025	7.74	8.07	34.99	314.01	108.26	490.63	145.24	30.97	2.96
23-06-2025	7.66	7.82	34.40	276.04	104.50	431.31	140.19	30.63	3.23
24-06-2025	7.55	8.44	36.11	242.58	126.42	379.04	169.61	30.19	3.29
25-06-2025	7.40	7.76	34.99	226.34	112.63	353.66	151.10	29.61	3.03
26-06-2025	7.33	7.10	33.66	228.06	101.46	356.34	136.11	29.32	3.09
27-06-2025	7.23	6.52	32.61	228.13	93.30	356.45	125.17	28.93	3.06
28-06-2025	7.28	7.36	33.56	228.25	98.97	356.64	132.78	29.14	3.20
29-06-2025	7.36	8.85	35.45	227.95	109.98	356.18	147.54	29.43	3.33
30-06-2025	7.41	9.69	36.54	228.58	113.30	357.16	152.01	29.64	3.21



TAMIL NADU POLLUTION CONTROL BOARD
No. 76, Mount Salai, Guindy, Chennai-600 032.

MONTHLY WATER QUALITY DATA

Location:Kasipalayam Bridge

Latitude:11.119746

Month:June

Name Of the River:Noyyal

Longitude:77.53981

Date	Water Parameter								
	pH	BOD (mg/L)	COD (mg/L)	TDS (mg/L)	TSS (mg/L)	CONDUCTIVITY (µmhos/cm)	TURBIDITY (NTU)	TEMPERATURE (°c)	DO (mg/L)
01-06-2025	7.49	18.73	50.63	343.93	62.42	537.38	83.70	31.13	4.43
02-06-2025	8.10	17.97	50.59	341.46	55.88	533.50	74.35	31.81	6.03
03-06-2025	7.44	15.88	55.78	771.61	191.05	1205.63	228.48	29.45	2.05
04-06-2025	6.91	1.96	70.58	1210.49	528.43	1891.33	692.83	29.62	0.92
05-06-2025	6.91	0.33	76.03	1423.32	734.53	2223.96	975.33	29.96	0.36
06-06-2025	6.86	0.84	79.08	1524.97	811.73	2382.71	1078.68	30.26	0.39
07-06-2025	6.78	0.76	80.94	1595.59	856.76	2493.17	1139.91	30.41	0.40
08-06-2025	6.71	5.50	69.70	1676.05	751.03	2618.83	1000.04	30.40	0.41
09-06-2025	6.78	1.89	76.41	1662.02	831.06	2597.04	1108.30	29.62	0.41
10-06-2025	6.67	7.24	84.25	1708.32	896.27	2669.25	1194.42	29.70	0.41
11-06-2025	6.78	5.62	73.33	1650.77	781.34	2579.32	1046.73	28.48	0.67
12-06-2025	6.71	3.39	75.74	1686.85	837.38	2635.79	1116.65	29.35	0.62
13-06-2025	6.74	0.62	72.91	1765.36	786.21	2758.33	1055.19	29.00	0.67
14-06-2025	6.70	4.46	62.43	1759.40	685.58	2749.08	916.15	28.58	0.66
15-06-2025	6.66	3.61	76.07	1829.76	794.41	2859.00	1060.77	27.83	0.41
16-06-2025	6.79	0.31	57.14	1935.87	626.26	3024.74	834.24	26.69	0.42
17-06-2025	6.72	0.65	47.46	1772.35	510.64	2769.33	680.79	27.75	0.41
18-06-2025	6.66	5.69	58.21	1422.13	641.09	2222.00	856.51	27.34	0.41
19-06-2025	6.71	0.54	59.85	1372.84	646.75	2145.13	873.87	27.55	0.87
20-06-2025	6.70	10.23	54.10	1302.43	587.04	2035.00	787.65	28.15	1.32
21-06-2025	6.59	1.41	60.02	1552.94	657.68	2426.42	882.98	28.63	0.41
22-06-2025	6.56	6.93	56.82	1638.82	633.87	2560.71	841.50	28.93	0.42
23-06-2025	6.49	0.00	56.58	1858.65	619.53	2904.17	823.83	28.81	0.41
24-06-2025	6.50	4.75	53.64	1987.49	595.35	3105.55	784.16	29.09	0.41
25-06-2025	6.51	2.83	56.45	2001.29	632.98	3127.04	838.98	28.88	0.41
26-06-2025	6.50	2.54	43.75	2017.49	502.94	3152.38	674.39	28.87	0.40
27-06-2025	6.53	3.39	55.30	2067.04	628.36	3229.75	841.79	28.39	0.41
28-06-2025	6.58	5.89	56.31	2173.36	631.48	3395.83	845.31	28.15	0.41
29-06-2025	6.56	0.76	59.99	2074.14	670.98	3240.83	889.87	28.28	0.41
30-06-2025	6.55	3.43	71.65	1939.97	788.49	3031.29	1050.95	28.66	0.40



TAMIL NADU POLLUTION CONTROL BOARD
No. 76, Mount Salai, Guindy, Chennai-600 032.

MONTHLY WATER QUALITY DATA

Location:Orathapalaiyam

Latitude:11.1108379

Month:June

Name Of the River:Noyyal

Longitude:77.53981

Date	Water Parameter								
	pH	BOD (mg/L)	COD (mg/L)	TDS (mg/L)	TSS (mg/L)	CONDUCTIVITY (μ mhos/cm)	TURBIDITY (NTU)	TEMPERATURE ($^{\circ}$ C)	DO (mg/L)
01-06-2025	10.89	6.88	55.06	611.88	60.38	956.06	90.57	27.52	6.82
02-06-2025	9.97	7.31	58.48	797.21	64.28	1245.64	96.42	29.24	6.84
03-06-2025	10.61	7.32	58.53	1026.56	64.39	1604.00	96.58	29.26	7.15
04-06-2025	10.83	7.44	59.56	1117.50	65.48	1746.10	98.21	29.78	8.45
05-06-2025	11.15	7.52	60.18	1190.22	66.18	1859.72	99.26	30.08	9.63
06-06-2025	11.08	7.60	60.84	1325.65	66.90	2071.33	100.35	30.41	9.01
07-06-2025	11.48	7.61	60.85	1346.98	66.98	2104.66	100.47	30.43	8.66
08-06-2025	11.56	7.55	60.40	1397.38	66.43	2183.41	99.65	30.20	9.48
09-06-2025	11.47	7.45	59.58	1438.79	65.58	2248.11	98.37	29.79	7.06
10-06-2025	11.47	7.41	59.24	1416.98	65.18	2214.03	97.77	29.62	7.50
11-06-2025	11.51	7.23	57.87	1482.10	63.72	2315.79	95.57	28.93	7.17
12-06-2025	11.44	7.24	57.89	1390.07	63.65	2171.98	95.47	28.95	7.27
13-06-2025	11.49	7.06	56.47	1454.78	62.20	2273.10	93.30	28.23	6.74
14-06-2025	11.49	6.94	55.50	1564.14	61.15	2443.98	91.72	27.74	6.73
15-06-2025	11.50	6.76	54.05	1566.50	59.51	2447.65	89.27	27.03	6.84
16-06-2025	11.49	6.72	53.76	1549.13	59.06	2420.51	88.59	26.88	6.84
17-06-2025	11.48	6.87	54.97	1431.46	60.39	2236.66	90.59	27.48	6.95
18-06-2025	11.33	6.89	55.12	832.76	60.67	1301.19	91.01	27.56	6.24
19-06-2025	11.16	6.89	55.11	510.52	60.59	797.68	90.89	27.56	6.62
20-06-2025	11.20	7.04	56.32	570.34	61.89	891.16	92.83	28.16	7.24
21-06-2025	11.24	7.10	56.82	651.74	62.54	1018.34	93.81	28.41	7.14
22-06-2025	11.20	7.15	57.19	736.40	62.88	1150.63	94.32	28.60	6.68
23-06-2025	11.40	7.07	56.59	723.35	62.29	1130.23	93.43	28.30	6.38
24-06-2025	11.39	7.18	57.44	870.42	63.10	1360.03	94.65	28.72	4.86
25-06-2025	11.47	7.07	56.58	942.29	62.33	1472.32	93.50	28.28	4.25
26-06-2025	11.48	7.06	56.50	963.80	62.09	1505.95	93.13	28.25	4.82
27-06-2025	11.48	7.00	55.96	736.30	61.63	1150.48	92.44	27.97	5.43
28-06-2025	11.44	6.94	55.52	657.99	61.01	1028.11	91.52	91.52	27.76
29-06-2025	11.41	7.06	56.46	562.60	62.09	879.06	93.14	93.14	28.23
30-06-2025	11.37	7.08	56.60	636.47	62.29	994.49	93.43	93.43	28.31



TAMIL NADU POLLUTION CONTROL BOARD
No. 76, Mount Salai, Guindy, Chennai-600 032.

MONTHLY WATER QUALITY DATA

Location:Gokul Deying

Latitude:11.10651

Month:June

Name Of the River:Noyyal

Longitude:77.26000

Date	Water Parameter								
	pH	BOD (mg/L)	COD (mg/L)	TDS (mg/L)	TSS (mg/L)	CONDUCTIVITY (µmhos/cm)	TURBIDITY (NTU)	TEMPERATURE (°c)	DO (mg/L)
01-06-2025	7.18	142.85	918.10	1588.53	1684.97	3351.38	8.83	28.88	1.16
02-06-2025	7.12	146.52	920.20	1603.03	1681.22	3381.96	8.75	29.45	0.85
03-06-2025	6.78	131.65	910.40	1619.74	1661.25	3417.17	8.34	29.13	0.60
04-06-2025	6.74	137.28	912.61	1636.34	1635.12	3452.22	8.30	29.16	0.63
05-06-2025	6.48	147.39	928.41	1653.91	1651.34	3489.21	7.97	29.94	0.56
06-06-2025	6.25	122.80	924.26	1674.28	1707.24	3532.25	7.69	30.40	0.46
07-06-2025	6.40	142.16	943.68	1696.03	1714.58	3578.08	7.87	30.57	0.41
08-06-2025	6.30	173.96	974.50	1717.91	1703.26	3624.25	7.75	30.38	0.37
09-06-2025	6.30	151.39	949.40	1735.22	1692.93	3660.83	7.74	29.25	0.38
10-06-2025	6.32	177.60	968.32	1759.60	1676.09	3712.21	7.77	29.52	0.34
11-06-2025	6.14	164.35	925.61	1764.44	1603.52	3722.48	7.56	28.06	0.54
12-06-2025	6.21	171.88	974.33	1806.98	1677.33	3812.21	7.64	28.48	0.38
13-06-2025	6.15	170.04	940.25	1795.18	1608.53	3756.16	9.62	27.48	0.34
14-06-2025	6.09	180.00	979.25	1834.29	1662.76	3869.79	7.50	27.13	0.35
15-06-2025	6.25	171.38	968.04	1845.11	1660.43	3892.71	7.69	26.10	0.41
16-06-2025	6.16	159.18	933.21	1858.56	1590.50	3920.96	7.58	26.54	0.37
17-06-2025	6.28	159.75	940.66	1872.34	1585.95	3950.13	7.73	27.35	0.36
18-06-2025	6.22	162.65	970.33	1892.57	1648.67	3992.71	7.65	28.35	0.47
19-06-2025	6.06	150.85	957.10	1912.69	1631.70	4035.21	7.46	28.50	0.35
20-06-2025	5.95	149.47	953.86	1938.71	1625.00	4090.08	7.32	29.33	0.38
21-06-2025	5.87	144.75	934.26	1961.56	1558.96	4138.38	7.22	28.93	0.37
22-06-2025	5.79	132.59	931.82	1984.60	1601.97	4186.96	7.13	28.93	0.35
23-06-2025	5.68	145.05	952.12	2019.36	1619.71	4260.18	6.98	27.50	0.34
24-06-2025	5.72	154.16	937.66	2063.76	1593.92	4354.05	7.04	29.53	0.36
25-06-2025	5.73	148.71	946.73	2080.19	1623.82	4388.58	7.05	27.81	0.33
26-06-2025	5.78	158.98	932.67	2104.52	1555.40	4439.79	7.10	28.36	0.33
27-06-2025	5.85	158.92	957.54	2120.35	1646.04	4473.33	7.20	27.76	0.34
28-06-2025	5.89	148.71	939.48	2145.29	1609.23	4525.96	7.24	28.74	0.39
29-06-2025	5.99	143.57	925.03	2172.97	1579.06	4584.29	7.36	28.98	0.33
30-06-2025	6.12	156.55	934.43	2198.27	1586.74	4637.67	7.53	29.29	0.33