

**Polluted River Stretch I
(Savitri River, State - Ma
Latest Water Quality As per Assessment Targ**

2199 - Savitri River at Ovale village, Village - Ovale

Month	Year	pH	DO (mg/L)	BOD (mg/L)
January	2017	8	7.1	2
	2018	7.3	6.8	2.6
	2019	7.2	7.0	2
	2020	7.6	5.4	2.8
	2021	6.9	6.9	2.0
February	2017	7.5	6.8	2.4
	2018	7.3	6.3	2.6
	2019	7.2	7.0	2
	2020	7.2	6.2	2.4
March	2017	7.5	5.8	2.8
	2018	7.5	7.0	2
	2019	6.5	6.7	2.2
	2020	7.6	6.5	2.0
April	2017	7.3	5.9	3
	2018	6.6	6.0	3
	2019	7.7	6.1	2.6
	2020	7.4	6.5	2.8
May	2017	7.7	6.7	2.4
	2018	6.5	6.7	2.4
	2019	7.7	6	3
	2020			
June	2017	7.8	5.4	3.4
	2018	7.9	6.4	2.2

June	2019	6.7	5.6	3
	2020	7.8	5.8	2.4
July	2017	6.8	7.1	2
	2018	7.0	7.1	2
	2019	7.1	6.1	2.2
	2020	7.6	7.2	1.6
August	2017	7.8	6.9	2.4
	2018	7.0	7.0	2
	2019	7.0	6.5	2.6
	2020	7.2	7.0	1.8
September	2017	7.6	6.8	2.2
	2018	7.3	6.0	2.4
	2019	7.4	6.8	2
	2020	7.7	7.2	1.6
October	2017	7.6	6.8	2.6
	2018	7.1	7.0	2
	2019	7.7	6.8	2
	2020	7.7	6.8	1.8
November	2017	7.1	5.5	3.4
	2018	6.9	4.0	4.8
	2019	7.6	6.9	1.8
	2020	7.4	7.4	1.6
December	2017	7.6	6.7	2.6
	2018	7.0	6.2	2.4
	2019	7.7	6.8	2.4
	2020	7.2	7.2	1.8

2701 - Savitri River Jackwell at Upsa kendre, Village- Nan

Month	Year	pH	DO (mg/L)	BOD (mg/L)
January	2017	7.5	7.1	2
	2018	7.5	6.8	2.6
	2019	7.2	7	2
	2020	7.7	6.2	2.0
	2021	6.8	7.6	1.8
February	2017	7.4	7	2
	2018	7.5	6.5	2.4
	2019	7.2	7	2
	2020	7.6	6.6	2.0
March	2017	7.9	6.5	2.4
	2018	7.6	6.7	2.6
	2019	7.1	7	2
	2020	7.9	6.4	2.0
April	2017	6.6	6.5	2.8
	2018	7.5	6.8	2.4
	2019	7.3	6.3	2.8
	2020	8.0	6.9	1.6
May	2017	7.5	7	2
	2018	6.8	6.8	2.4
	2019	8.2	6.2	2
	2020			
June	2017	7.9	6.8	2.2
	2018	7.6	5.8	2.6
	2019	6.6	5.2	2.6
	2020	8.1	6.2	1.8
July	2017	6.5	6.7	2.8
	2018	6.9	6.8	2
	2019	7.2	6.2	2.2
	2020	7.8	6.5	2.0
	2017	7.7	6.9	2.2

August	2018	7.3	7.1	2
	2019	6.5	6.5	2.8
	2020	7.3	7.5	1.8
September	2017	7.4	6.7	2.4
	2018	7.4	6.8	2
	2019	7.9	6.9	2
	2020	7.6	7.5	1.6
October	2017	7.8	6.9	2.4
	2018	7.4	6.9	2.2
	2019	7.6	6.6	2.0
	2020	7.8	7.1	1.6
November	2017	7.3	7	2
	2018	6.8	7	1.8
	2019	7.8	7	1.8
	2020	7.4	7.3	1.6
December	2017	7.2	6.9	2.2
	2018	6.9	7	2
	2019	7.8	6.7	2
	2020	8.1	7.3	1.8

2702 - Savitri River at Shedav Dov, Village - Shedav D

Month	Year	pH	DO (mg/L)	BOD (mg/L)
January	2017	7.6	6.9	2.2
	2018	7.4	6.9	2.4
	2019	6.7	7.0	2.0
	2020	7.7	6.4	2.0
	2021	6.9	7.4	1.8
February	2017	7.3	6.8	2.4
	2018	7.3	6.4	2.6
	2019	7.3	7.1	2.0
	2020	7.8	6.4	2.0

March	2017	7.9	6.8	2.2
	2018	7.8	6.8	2.4
	2019	7.5	7.0	2.0
	2020	7.8	6.4	2.0
April	2017	6.9	5.8	3.2
	2018	7.6	6.7	2.6
	2019	7.5	6.8	2.6
	2020	7.9	6.7	1.8
May	2017	7.4	6.8	2.2
	2018	6.9	6.7	2.4
	2019	8	6.4	2
	2020			
June	2017	7.8	6.5	2.6
	2018	7.6	7.0	2.0
	2019	7.0	5.8	2.8
	2020	8.0	5.9	2.0
July	2017	6.7	6.8	2.6
	2018	6.8	6.8	2.0
	2019	6.8	6.1	2.2
	2020	7.6	7.0	1.8
August	2017	7.9	7.0	2.0
	2018	7.7	7.1	2.0
	2019	6.7	6.4	2.8
	2020	6.9	6.6	1.8
September	2017	7.7	6.8	2.2
	2018	7.3	6.0	2.4
	2019	7.5	6.8	2.0
	2020	7.8	7.5	1.6
	2017	7.3	6.7	2.6

October	2018	7.2	6.8	2.2
	2019	7.6	6.8	2.0
	2020	7.9	7.0	1.6
November	2017	7.8	6.9	2.2
	2018	7.2	6.9	1.8
	2019	7.7	6.5	2.0
	2020	7.3	7.0	2.0
December	2017	7.5	6.8	2.4
	2018	7.5	6.5	2.4
	2019	7.7	6.6	2.0
	2020	7.4	6.9	2.0

2703 - Savitri River at Dadli road bridge, Village - Da

Month	Year	pH	DO (mg/L)	BOD (mg/L)
January	2017	7.2	7	2.0
	2018	7.5	6.8	2.6
	2019	7.3	6.9	2.0
	2020	7.5	6.8	1.8
	2021	6.7	7.1	2.0
February	2017	7.6	6.9	2.2
	2018	7.1	6.8	2.2
	2019	7.3	6.8	2.4
	2020	7.1	6.3	2.0
March	2017	7.1	6.2	2.6
	2018	7.7	6.9	2.2
	2019	7.2	6.8	2.2
	2020	7.6	6.4	2.0
April	2017	7.1	5.0	3.4
	2018	7.4	6.9	2.2

Апрil	2019	7.6	6.5	2.6
	2020	7.2	6.1	2.4
May	2017	7.8	6.9	2.0
	2018	6.8	6.9	2.2
	2019	7.7	6	2.8
	2020			
June	2017	7.2	5.8	3.0
	2018	7.7	6.5	2.2
	2019	6.7	5.6	3.0
	2020	7.6	6.0	2.0
July	2017	6.5	6.9	2.6
	2018	7.0	7.0	1.8
	2019	7.1	6.2	2.2
	2020	8.1	7.0	1.8
August	2017	7.6	6.8	2.4
	2018	6.9	7.1	2.2
	2019	7.2	6.2	2.4
	2020	7.0	6.4	2.0
September	2017	7.3	7	2
	2018	7.3	6.3	2.2
	2019	7.5	6.9	2.0
	2020	7.6	7.3	1.8
October	2017	8.0	6.8	2.6
	2018	7.2	7.0	2.0
	2019	7.5	6.8	2.0
	2020	7.6	6.4	2.0
November	2017	7.8	6.8	2.2
	2018	6.7	6.5	2.0
	2019	7.7	6.7	2.0

	2020	7.1	7.0	1.8
December	2017	7.3	6.9	2.4
	2018	6.6	6.8	2.2
	2019	7.7	6.8	2.0
	2020	7.6	7.6	1.6

2704 - Savitri River at Muthavali village, Village- Muth

Month	Year	pH	DO (mg/L)	BOD (mg/L)
January	2017	7.8	6.9	2.4
	2018	7.4	6.7	2.8
	2019	7.3	6.8	2.0
	2020	7.5	6.9	1.8
	2021	6.8	6.9	1.8
February	2017	7.7	6.9	2.2
	2018	7.0	6.8	2.2
	2019	7.2	6.7	2.4
	2020	7.3	6.4	2.4
March	2017	7.4	6.6	2.4
	2018	7.8	6.9	2.2
	2019	7.6	6.8	2.2
	2020	7.7	6.2	2.0
April	2017	7.2	6.0	3.0
	2018	7.3	6.8	2.4
	2019	7.6	6.5	2.6
	2020	7.3	6.6	2.8
May	2017	7.6	6.8	2.2
	2018	6.7	6.8	2.4
	2019	7.5	6	3.2
	2020			

June	2017	7.5	5.7	3.2
	2018	7.7	6.0	2.4
	2019	7.1	5.2	3.0
	2020	7.8	6.0	2.0
July	2017	6.7	7	2.2
	2018	7.1	7.1	1.8
	2019	7.0	6.1	2.2
	2020	8.0	7.2	1.6
August	2017	7.5	6.7	2.6
	2018	7.1	7.0	2.0
	2019	7.4	6.2	2.4
	2020	7.1	6.6	2.0
September	2017	7.6	6.9	2.2
	2018	7.3	6.5	2.2
	2019	7.3	6.7	2.0
	2020	7.8	7.3	1.8
October	2017	7.3	6.9	2.4
	2018	7.4	7.1	2
	2019	7.7	6.9	2
	2020	7.5	7.2	1.6
November	2017	7.4	6.7	2.4
	2018	7.1	7.0	1.8
	2019	7.7	6.8	2.0
	2020	7.2	6.6	2.0
December	2017	7.8	6.7	2.6
	2018	7.1	6.8	2.2
	2019	7.7	6.9	1.8
	2020	7.3	7.4	1.8

**Priority-V
(Maharashtra)**

**Water Quality
Report (Characteristics of River)**

Station Name: Mahad, Taluka - Mahad, District - Raigad.

FC MPN /100ml	TC MPN /100ml	Water Quality
		Complying
49	220	Complying
		Complying
17	84	Complying
9.1	48.0	Complying
		Complying
17	170	Complying
		Complying
14.0	94.0	Complying
		Complying
27	240	Complying
8	110	Complying
17.0	70.0	Complying
		Complying
		Complying
4	43.0	Complying
14.0	110.0	Complying
		Complying
21	150	Complying
		Complying
		Lockdown
		Non Complying
		Complying

11.0	84.0	Complying
14	140	Complying
110	350	Complying
6.8	79.0	Complying
6	84.0	Complying
6	63	Complying
94	140	Complying
		Complying
9.3	49.0	Complying
8.2	38.0	Complying
79	350	Complying
		Complying
20.0	170.0	Complying
5.6	39.0	Complying
34	240	Complying
		Complying
12.0	84.0	Complying
6.8	27.0	Complying
63	430	Non Complying
		Non Complying
		Complying
6.8	21.0	Complying
8	31	Complying
		Complying
12	210	Complying
11.0	63.0	Complying
galwadi, Taluka- Mahad, District- Raigad.		

FC MPN /100ml	TC MPN /100ml	Water Quality
		Complying
31	110	Complying
		Complying
4.5	21	Complying
4.0	13.0	Complying
		Complying
11	84	Complying
		Complying
7.8	46.0	Complying
		Complying
23	140	Complying
6	70	Complying
13.0	63.0	Complying
		Complying
		Complying
6.8	58	Complying
14.0	94.0	Complying
		Complying
11	120	Complying
		Complying
		Lockdown
		Complying
		Complying
4	47	Complying
12.0	70	Complying
70	280	Complying
8	49	Complying
12	140	Complying
5.5	63	Complying
79	240	Complying

		Complying
6	48	Complying
6.1	24.0	Complying
33	280	Complying
		Complying
5	58	Complying
4.0	34.0	Complying
11	58	Complying
		Complying
4.0	48	Complying
4.0	12.0	Complying
34	240	Complying
		Complying
		Complying
4.0	14.0	Complying
17	120	Complying
		Complying
5	39	Complying
4.0	21.0	Complying

ov, Taluka - Mahad, District - Raigad.

FC MPN /100ml	TC MPN /100ml	Water Quality
		Complying
17.0	150.0	Complying
		Complying
6.8	32	Complying
5.5	20.0	Complying
		Complying
17.0	94.0	Complying
		Complying
11.0	70.0	Complying

		Complying
17.0	170.0	Complying
4.0	63.0	Complying
17.0	58.0	Complying
		Non Complying
		Complying
6.1	48.0	Complying
12.0	84.0	Complying
		Complying
9	94	Complying
		Complying
		Lockdown
		Complying
		Complying
6.1	48.0	Complying
12.0	94	Complying
49	220	Complying
7.8	46.0	Complying
12	110.0	Complying
4.5	58	Complying
120	430	Complying
		Complying
2.0	31.0	Complying
5.6	24.0	Complying
70	220	Complying
		Complying
6.8	79.0	Complying
5.6	39.0	Complying
17	94	Complying

		Complying
6.0	58.0	Complying
5.5	20.0	Complying
46	350	Complying
		Complying
		Complying
5.6	17.0	Complying
21	150	Complying
		Complying
7	49	Complying
6.0	24.0	Complying

dli, Taluka - Mahad, District - Raigad.

FC MPN /100ml	TC MPN /100ml	Water Quality
		Complying
13	120	Complying
		Complying
14	94	Complying
6.0	25.0	Complying
		Complying
14	79	Complying
		Complying
17.0	170.0	Complying
		Complying
17	94	Complying
14	170	Complying
21.0	94.0	Complying
		Non Complying
		Complying

4.5	49.0	Complying
17.0	120.0	Complying
		Complying
7	70	Complying
		Complying
		Lockdown
		Complying
		Complying
11.0	94.0	Complying
13	84	Complying
94	350	Complying
11	43	Complying
13	120	Complying
6	63	Complying
26	94	Complying
		Complying
4.5	46.0	Complying
6.0	25.0	Complying
46	350	Complying
		Complying
9.2	84.0	Complying
5.5	47.0	Complying
13	63	Complying
		Complying
9.3	94.0	Complying
6.0	22.0	Complying
23	220	Complying
		Complying
		Complying

6.0	20.0	Complying
21	140	Complying
		Complying
9.2	48.0	Complying
6.1	27.0	Complying

avali, Taluka- Mahad, District- Raigad.

FC MPN /100ml	TC MPN /100ml	Water Quality
		Complying
33.0	140.0	Complying
		Complying
11	79	Complying
6.8	32.0	Complying
		Complying
17.0	130.0	Complying
		Complying
13.0	79.0	Complying
		Complying
49.0	210.0	Complying
6.8	58.0	Complying
13.0	46.0	Complying
		Complying
		Complying
6.1	46.0	Complying
11.0	79.0	Complying
		Complying
8	110	Complying
		Non Complying
		Lockdown

		Non Complying
		Complying
7.8	70.0	Complying
17	150	Complying
33	170	Complying
4.5	23.0	Complying
8.2	94.0	Complying
8	70	Complying
23	110	Complying
		Complying
6.8	43.0	Complying
6.8	32.0	Complying
17	170	Complying
		Complying
8.2	70.0	Complying
6.1	48.0	Complying
8	43	Complying
		Complying
7.8	79	Complying
6.1	25.0	Complying
120	540	Complying
		Complying
		Complying
5.5	17.0	Complying
23	84	Complying
		Complying
11	110	Complying
6.8	32.0	Complying