

Polluted River Stretch Priority-V (Savitri River, State - Maharashtra) Latest Water Quality As per Assessment Targeted (Characteristics of River)							
2199 - Savitri River at Ovale village, Village - Ovale, Taluka - Mahad, District - Raigad.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8	7.1	2			Complying
	2018	7.3	6.8	2.6	49	220	Complying
	2019	7.2	7.0	2			Complying
	2020	7.6	5.4	2.8	17	84	Complying
	2021	6.9	6.9	2.0	9.1	48.0	Complying
	2022	6.9	6.8	1.8	5.5	20.0	Complying
February	2017	7.5	6.8	2.4			Complying
	2018	7.3	6.3	2.6	17	170	Complying
	2019	7.2	7.0	2			Complying
	2020	7.2	6.2	2.4	14.0	94.0	Complying
	2021	7.1	6.2	2	14	48	Complying
	2022	7.3	6.8	2	5.5	21	Complying
March	2017	7.5	5.8	2.8			Complying
	2018	7.5	7.0	2	27	240	Complying
	2019	6.5	6.7	2.2	8	110	Complying
	2020	7.6	6.5	2.0	17.0	70.0	Complying
	2021	8.2	4.3	3.8	8.2	40	Non Complying
	2022	7.4	5.6	2.4	6.8	34	Complying
April	2017	7.3	5.9	3			Complying
	2018	6.6	6.0	3			Complying
	2019	7.7	6.1	2.6	4	43.0	Complying
	2020	7.4	6.5	2.8	14.0	110.0	Complying
	2021	7.2	5.9	2.4	6.8	26.0	Complying
	2022	7.8	4.9	2.2	6	25	Complying
May	2017	7.7	6.7	2.4			Complying
	2018	6.5	6.7	2.4	21	150	Complying
	2019	7.7	6	3			Complying
	2020						Lockdown
	2021	6.8	6	2.6	6	32	Complying
	2022	6.9	5.7	2.6	6.1	32	Complying
June	2017	7.8	5.4	3.4			Non Complying
	2018	7.9	6.4	2.2			Complying
	2019	6.7	5.6	3	11.0	84.0	Complying
	2020	7.8	5.8	2.4	14	140	Complying
	2021	7.1	6.8	1.8	8.1	38	Complying
	2022	7.6	6.2	2.2	10	49	Complying
July	2017	6.8	7.1	2	110	350	Complying
	2018	7.0	7.1	2	6.8	79.0	Complying
	2019	7.1	6.1	2.2	6	84.0	Complying
	2020	7.6	7.2	1.6	6	63	Complying
	2021	7.2	7.1	1.6	6.8	38	Complying
	2022	7.3	6.7	2	6	27	Complying
August	2017	7.8	6.9	2.4	94	140	Complying
	2018	7.0	7.0	2			Complying
	2019	7.0	6.5	2.6	9.3	49.0	Complying
	2020	7.2	7.0	1.8	8.2	38.0	Complying
	2021	6.8	7.0	1.6	6.1	46.0	Complying
	2022	8	7.2	1.8	5.5	25	Complying
September	2017	7.6	6.8	2.2	79	350	Complying
	2018	7.3	6.0	2.4			Complying
	2019	7.4	6.8	2	20.0	170.0	Complying
	2020	7.7	7.2	1.6	5.6	39.0	Complying
	2021	7.2	7.0	1.4	5.5	26.0	Complying
	2022	7.6	6.3	2.2	5.5	22	Complying
October	2017	7.6	6.8	2.6	34	240	Complying
	2018	7.1	7.0	2			Complying
	2019	7.7	6.8	2	12.0	84.0	Complying
	2020	7.7	6.8	1.8	6.8	27.0	Complying
	2021	6.4	5.3	2.2	5.6	25.0	Complying
	2022	7.4	5.8	2.2	7.8	25	Complying
November	2017	7.1	5.5	3.4	63	430	Non Complying
	2018	6.9	4.0	4.8			Non Complying
	2019	7.6	6.9	1.8			Complying
	2020	7.4	7.4	1.6	6.8	21.0	Complying
	2021	6.6	3.7	2.8	6.1	26.0	Complying
	2022	7.3	7.3	2	8.1	31	Complying
December	2017	7.6	6.7	2.6	8	31	Complying
	2018	7.0	6.2	2.4			Complying
	2019	7.7	6.8	2.4	12	210	Complying
	2020	7.2	7.2	1.8	11.0	63.0	Complying
	2021	7.5	6.1	1.8	5.6	24.0	Complying
	2022	7.4	6.1	2	5.6	26	Complying

2701 - Savitri River Jackwell at Upsa kendre, Village- Nangalwadi, Taluka- Mahad, District- Raigad.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	7.5	7.1	2			Complying
	2018	7.5	6.8	2.6	31	110	Complying
	2019	7.2	7	2			Complying
	2020	7.7	6.2	2.0	4.5	21	Complying
	2021	6.8	7.6	1.8	4.0	13.0	Complying
	2022	7.5	7.3	1.4	5.5	17.0	Complying
February	2017	7.4	7	2			Complying
	2018	7.5	6.5	2.4	11	84	Complying
	2019	7.2	7	2			Complying
	2020	7.6	6.6	2.0	7.8	46.0	Complying
	2021	7.3	7	1.6	5.5	20	Complying
	2022	7.8	7.2	1.8	4	14	Complying
March	2017	7.9	6.5	2.4			Complying
	2018	7.6	6.7	2.6	23	140	Complying
	2019	7.1	7	2	6	70	Complying
	2020	7.9	6.4	2.0	13.0	63.0	Complying
	2021	8.1	6.9	1.8	5.6	26	Complying
	2022	7.9	6.1	2	5.5	20	Complying
April	2017	6.6	6.5	2.8			Complying
	2018	7.5	6.8	2.4			Complying
	2019	7.3	6.3	2.8	6.8	58	Complying
	2020	8.0	6.9	1.6	14.0	94.0	Complying
	2021	7.6	6.8	2.0	3.6	11.0	Complying
	2022	7.9	6.5	2.6	4	20	Complying
May	2017	7.5	7	2			Complying
	2018	6.8	6.8	2.4	11	120	Complying
	2019	8.2	6.2	2			Complying
	2020						Lockdown
	2021	6.9	7.4	1.8	6.1	33	Complying
	2022	7.7	6.7	2	5.5	20	Complying
June	2017	7.9	6.8	2.2			Complying
	2018	7.6	5.8	2.6			Complying
	2019	6.6	5.2	2.6	4	47	Complying
	2020	8.1	6.2	1.8	12.0	70	Complying
	2021	7.4	6.9	1.6	3.6	14	Complying
	2022	7.8	6.4	1.8	5.6	24	Complying
July	2017	6.5	6.7	2.8	70	280	Complying
	2018	6.9	6.8	2	8	49	Complying
	2019	7.2	6.2	2.2	12	140	Complying
	2020	7.8	6.5	2.0	5.5	63	Complying
	2021	7.4	7.1	1.6	<1.8	<1.8	Complying
	2022	7.3	6.8	1.8	5.5	24	Complying
August	2017	7.7	6.9	2.2	79	240	Complying
	2018	7.3	7.1	2			Complying
	2019	6.5	6.5	2.8	6	48	Complying
	2020	7.3	7.5	1.8	6.1	24.0	Complying
	2021	7.4	6.9	1.6	6.0	40.0	Complying
	2022	8	7.1	1.8	4	21	Complying
September	2017	7.4	6.7	2.4	33	280	Complying
	2018	7.4	6.8	2			Complying
	2019	7.9	6.9	2	5	58	Complying
	2020	7.6	7.5	1.6	4.0	34.0	Complying
	2021						
	2022	7.4	6.9	1.8	4	20	Complying
October	2017	7.8	6.9	2.4	11	58	Complying
	2018	7.4	6.9	2.2			Complying
	2019	7.6	6.6	2.0	4.0	48	Complying
	2020	7.8	7.1	1.6	4.0	12.0	Complying
	2021	6.8	6.9	1.8	6.0	25.0	Complying
	2022	8	7.1	1.8	8.1	27	Complying
November	2017	7.3	7	2	34	240	Complying
	2018	6.8	7	1.8			Complying
	2019	7.8	7	1.8			Complying
	2020	7.4	7.3	1.6	4.0	14.0	Complying
	2021	7.5	6.9	1.6	6.0	21.0	Complying
	2022	6.8	6.7	2	6.1	20	Complying
December	2017	7.2	6.9	2.2	17	120	Complying
	2018	6.9	7	2			Complying
	2019	7.8	6.7	2	5	39	Complying
	2020	8.1	7.3	1.8	4.0	21.0	Complying
	2021	7.6	7.3	1.4	5.6	22.0	Complying
	2022	7.3	6.1	2	6.8	24	Complying

**2702 - Savitri River at Shedav Dov, Village - Shedav Dov, Taluka - Mahad, District - Raigad.**

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	7.6	6.9	2.2			Complying
	2018	7.4	6.9	2.4	17.0	150.0	Complying
	2019	6.7	7.0	2.0			Complying
	2020	7.7	6.4	2.0	6.8	32	Complying
	2021	6.9	7.4	1.8	5.5	20.0	Complying
	2022	7.3	7.2	1.5	3.6	14.0	Complying
February	2017	7.3	6.8	2.4			Complying
	2018	7.3	6.4	2.6	17.0	94.0	Complying
	2019	7.3	7.1	2.0			Complying
	2020	7.8	6.4	2.0	11.0	70.0	Complying
	2021	7.4	7.1	1.6	5.6	25	Complying
	2022	7.1	6.8	2	4	17	Complying
March	2017	7.9	6.8	2.2			Complying
	2018	7.8	6.8	2.4	17.0	170.0	Complying
	2019	7.5	7.0	2.0	4.0	63.0	Complying
	2020	7.8	6.4	2.0	17.0	58.0	Complying
	2021	8.2	5.3	2.2	6.1	27	Complying
	2022	7.7	5.3	2.6	6.1	32	Complying
April	2017	6.9	5.8	3.2			Non Complying
	2018	7.6	6.7	2.6			Complying
	2019	7.5	6.8	2.6	6.1	48.0	Complying
	2020	7.9	6.7	1.8	12.0	84.0	Complying
	2021	7.5	7.3	1.8	4.0	14.0	Complying
	2022	7.8	5.7	2.8	6	27	Complying
May	2017	7.4	6.8	2.2			Complying
	2018	6.9	6.7	2.4	9	94	Complying
	2019	8	6.4	2			Complying
	2020						Lockdown
	2021	7.2	6.8	1.8	6.1	33	Complying
	2022	7.7	6.8	2	5.6	24	Complying
June	2017	7.8	6.5	2.6			Complying
	2018	7.6	7.0	2.0			Complying
	2019	7.0	5.8	2.8	6.1	48.0	Complying
	2020	8.0	5.9	2.0	12.0	94	Complying
	2021	7.2	7.0	1.6	4.5	20	Complying
	2022	7.9	6.5	1.8	5.6	25	Complying
July	2017	6.7	6.8	2.6	49	220	Complying
	2018	6.8	6.8	2.0	7.8	46.0	Complying
	2019	6.8	6.1	2.2	12	110.0	Complying
	2020	7.6	7.0	1.8	4.5	58	Complying
	2021	7.5	6.9	1.8	<1.8	<1.8	Complying
	2022	7	6.3	2	5.5	21	Complying
August	2017	7.9	7.0	2.0	120	430	Complying
	2018	7.7	7.1	2.0			Complying
	2019	6.7	6.4	2.8	2.0	31.0	Complying
	2020	6.9	6.6	1.8	5.6	24.0	Complying
	2021	7.0	7.0	1.6	5.6	39.0	Complying
	2022	7.9	7.1	1.8	5.5	24	Complying
September	2017	7.7	6.8	2.2	70	220	Complying
	2018	7.3	6.0	2.4			Complying
	2019	7.5	6.8	2.0	6.8	79.0	Complying
	2020	7.8	7.5	1.6	5.6	39.0	Complying
	2021	6.9	7.3	1.4	4.5	26.0	Complying
	2022	7.4	7.1	1.8	5.5	24	Complying
October	2017	7.3	6.7	2.6	17	94	Complying
	2018	7.2	6.8	2.2			Complying
	2019	7.6	6.8	2.0	6.0	58.0	Complying
	2020	7.9	7.0	1.6	5.5	20.0	Complying
	2021	7.0	6.2	1.8	4.0	13.0	Complying
	2022	8	7	1.8	6.1	26	Complying
November	2017	7.8	6.9	2.2	46	350	Complying
	2018	7.2	6.9	1.8			Complying
	2019	7.7	6.5	2.0			Complying
	2020	7.3	7.0	2.0	5.6	17.0	Complying
	2021	7.4	6.8	1.6	4.0	11.0	Complying
	2022	6.7	7.1	1.8	6.8	24	Complying
December	2017	7.5	6.8	2.4	21	150	Complying
	2018	7.5	6.5	2.4			Complying
	2019	7.7	6.6	2.0	7	49	Complying
	2020	7.4	6.9	2.0	6.0	24.0	Complying
	2021	7.3	6.9	1.6	5.5	14.0	Complying
	2022	7.8	7.4	1.8	6.1	26	Complying

**2703 - Savitri River at Dadli road bridge, Village - Dadli, Taluka - Mahad, District - Raigad.**

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	7.2	7	2.0			Complying
	2018	7.5	6.8	2.6	13	120	Complying
	2019	7.3	6.9	2.0			Complying
	2020	7.5	6.8	1.8	14	94	Complying
	2021	6.7	7.1	2.0	6.0	25.0	Complying
	2022	7.2	7.2	1.6	4.5	13.0	Complying
February	2017	7.6	6.9	2.2			Complying
	2018	7.1	6.8	2.2	14	79	Complying
	2019	7.3	6.8	2.4			Complying
	2020	7.1	6.3	2.0	17.0	170.0	Complying
	2021	7.1	6.6	1.8	14	41	Complying
	2022	7.1	6.8	2	5.5	21	Complying
March	2017	7.1	6.2	2.6			Complying
	2018	7.7	6.9	2.2	17	94	Complying
	2019	7.2	6.8	2.2	14	170	Complying
	2020	7.6	6.4	2.0	21.0	94.0	Complying
	2021	7.8	7	2	8.1	24	Complying
	2022	7.7	6	2.4	6.8	33	Complying
April	2017	7.1	5.0	3.4			Non Complying
	2018	7.4	6.9	2.2			Complying
	2019	7.6	6.5	2.6	4.5	49.0	Complying
	2020	7.2	6.1	2.4	17.0	120.0	Complying
	2021	7.4	6.7	2.0	6.8	17.0	Complying
	2022	7.9	6.2	2.2	6.1	31	Complying
May	2017	7.8	6.9	2.0			Complying
	2018	6.8	6.9	2.2	7	70	Complying
	2019	7.7	6	2.8			Complying
	2020						Lockdown
	2021	6.9	6.6	2	5.6	27	Complying
	2022	7	5.9	2.4	6	27	Complying
June	2017	7.2	5.8	3.0			Complying
	2018	7.7	6.5	2.2			Complying
	2019	6.7	5.6	3.0	11.0	94.0	Complying
	2020	7.6	6.0	2.0	13	84	Complying
	2021	7.1	7.3	1.6	5.6	25	Complying
	2022	8.1	6.3	2	9.2	43	Complying
July	2017	6.5	6.9	2.6	94	350	Complying
	2018	7.0	7.0	1.8	11	43	Complying
	2019	7.1	6.2	2.2	13	120	Complying
	2020	8.1	7.0	1.8	6	63	Complying
	2021	7.1		1.6			Complying
	2022	7.2	6.6	2	5.6	25	Complying
August	2017	7.6	6.8	2.4	26	94	Complying
	2018	6.9	7.1	2.2			Complying
	2019	7.2	6.2	2.4	4.5	46.0	Complying
	2020	7.0	6.4	2.0	6.0	25.0	Complying
	2021	6.9	6.9	1.6	6.8	47.0	Complying
	2022	8	7.1	1.8	5.6	25	Complying
September	2017	7.3	7	2	46	350	Complying
	2018	7.3	6.3	2.2			Complying
	2019	7.5	6.9	2.0	9.2	84.0	Complying
	2020	7.6	7.3	1.8	5.5	47.0	Complying
	2021	7.1	6.3	1.8	5.5	22.0	Complying
	2022	7.4	7.2	1.8	5.5	24	Complying
October	2017	8.0	6.8	2.6	13	63	Complying
	2018	7.2	7.0	2.0			Complying
	2019	7.5	6.8	2.0	9.3	94.0	Complying
	2020	7.6	6.4	2.0	6.0	22.0	Complying
	2021	7.0	6.4	2.0	5.5	20.0	Complying
	2022	7.9	6.7	2	6.8	21	Complying
November	2017	7.8	6.8	2.2	23	220	Complying
	2018	6.7	6.5	2.0			Complying
	2019	7.7	6.7	2.0			Complying
	2020	7.1	7.0	1.8	6.0	20.0	Complying
	2021	7.5	7.0	1.6	4.5	17.0	Complying
	2022	7.5	6.8	2	8.2	26	Complying
December	2017	7.3	6.9	2.4	21	140	Complying
	2018	6.6	6.8	2.2			Complying
	2019	7.7	6.8	2.0	9.2	48.0	Complying
	2020	7.6	7.6	1.6	6.1	27.0	Complying
	2021	7.4	7.0	1.6	5.5	20.0	Complying
	2022	7.4	6.6	2	9.1	32	Complying

**2704 - Savitri River at Muthavali village, Village- Muthavali, Taluka- Mahad, District- Raigad.**

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	7.8	6.9	2.4			Complying
	2018	7.4	6.7	2.8	33.0	140.0	Complying
	2019	7.3	6.8	2.0			Complying
	2020	7.5	6.9	1.8	11	79	Complying
	2021	6.8	6.9	1.8	6.8	32.0	Complying
	2022	7.1	7.0	1.7	5.5	17.0	Complying
February	2017	7.7	6.9	2.2			Complying
	2018	7.0	6.8	2.2	17.0	130.0	Complying
	2019	7.2	6.7	2.4			Complying
	2020	7.3	6.4	2.4	13.0	79.0	Complying
	2021	7.3	7	1.8	17	47	Complying
	2022	7.2	6.9	2	5.6	22	Complying
March	2017	7.4	6.6	2.4			Complying
	2018	7.8	6.9	2.2	49.0	210.0	Complying
	2019	7.6	6.8	2.2	6.8	58.0	Complying
	2020	7.7	6.2	2.0	13.0	46.0	Complying
	2021	8.1	6.2	1.8	8.3	39	Complying
	2022	7.6	5.9	2.6	6.1	27	Complying
April	2017	7.2	6.0	3.0			Complying
	2018	7.3	6.8	2.4			Complying
	2019	7.6	6.5	2.6	6.1	46.0	Complying
	2020	7.3	6.6	2.8	11.0	79.0	Complying
	2021	7.0	6.0	2.0	7.8	21.0	Complying
	2022	7.9	5.9	1.8	6.1	26	Complying
May	2017	7.6	6.8	2.2			Complying
	2018	6.7	6.8	2.4	8	110	Complying
	2019	7.5	6	3.2			Non Complying
	2020						Lockdown
	2021	7.1	5.2	2.8	6.1	33	Complying
	2022	7.3	6.1	2.2	6.1	31	Complying
June	2017	7.5	5.7	3.2			Non Complying
	2018	7.7	6.0	2.4			Complying
	2019	7.1	5.2	3.0	7.8	70.0	Complying
	2020	7.8	6.0	2.0	17	150	Complying
	2021	7.6	7.1	1.6	4.5	24	Complying
	2022	7.6	6.2	2.2	10	46	
July	2017	6.7	7	2.2	33	170	Complying
	2018	7.1	7.1	1.8	4.5	23.0	Complying
	2019	7.0	6.1	2.2	8.2	94.0	Complying
	2020	8.0	7.2	1.6	8	70	Complying
	2021	7.3	7.3	1.6	<1.8	<1.8	Complying
	2022	7.4	7.3	1.8	6	24	Complying
August	2017	7.5	6.7	2.6	23	110	Complying
	2018	7.1	7.0	2.0			Complying
	2019	7.4	6.2	2.4	6.8	43.0	Complying
	2020	7.1	6.6	2.0	6.8	32.0	Complying
	2021	7.0	7.1	1.6	5.5	49.0	Complying
	2022	8.1	7.1	1.8	5.6	27	Complying
September	2017	7.6	6.9	2.2	17	170	Complying
	2018	7.3	6.5	2.2			Complying
	2019	7.3	6.7	2.0	8.2	70.0	Complying
	2020	7.8	7.3	1.8	6.1	48.0	Complying
	2021	7.1	6.8	1.4	5.6	24.0	Complying
	2022	7.5	6.3	2.2	4	21	Complying
October	2017	7.3	6.9	2.4	8	43	Complying
	2018	7.4	7.1	2			Complying
	2019	7.7	6.9	2	7.8	79	Complying
	2020	7.5	7.2	1.6	6.1	25.0	Complying
	2021	7.1	6.8	1.8	5.5	25.0	Complying
	2022	7.8	7.1	1.8	4	13	Complying
November	2017	7.4	6.7	2.4	120	540	Complying
	2018	7.1	7.0	1.8			Complying
	2019	7.7	6.8	2.0			Complying
	2020	7.2	6.6	2.0	5.5	17.0	Complying
	2021	7.6	7.1	1.6	5.5	20.0	Complying
	2022	7.6	7.5	1.8	6.8	24	Complying
December	2017	7.8	6.7	2.6	23	84	Complying
	2018	7.1	6.8	2.2			Complying
	2019	7.7	6.9	1.8	11	110	Complying
	2020	7.3	7.4	1.8	6.8	32.0	Complying
	2021	7.4	7.3	1.4	5.6	25	Complying
	2022	7.3	5.9	2.2	9.2	38	Complying