

Polluted River Stretch Priority-IV (Koyna River, State - Maharashtra) <u>Latest Water Quality As per Assessment Targeted (Characteristics of River)</u>							
2189 - Koyna River at Karad, Village- Karad, Taluka - Karad, District - Satara.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.3	5.8	4.8	25	250	Non Complying
	2018	8.3	6.1	3.6	195	900	Non Complying
	2019	8.0	3.8	3.5	200	1800+	Non Complying
	2020	7.5	6.4	4.0	140	900	Non Complying
	2021	8.4	5.7	5.0	11	550	Non Complying
	2022	8.1	6.1	3.4	25	195	Non Complying
	2023	7.7	6.7	2	8	140	Complying
	2024	7.9	5.7	3.6	17	140	Non Complying
February	2017	7.7	5.3	5.5	35	900	Non Complying
	2018	8.2	6.4	3.6	95	900	Non Complying
	2019	8.1	4.8	3.0	195	1800+	Complying
	2020	8.5	6.6	3.0	95	900	Complying
	2021	7.9	6	3.6	14	550	Non Complying
	2022	7.9	6.2	2.2	10	175	Complying
	2023	8.1	6	4.6	9	150	Non Complying
	2024	7.8	5.5	4.4	45	275	Non Complying
March	2017	7.7	5.3	7	8	40	Non Complying
	2018	8.3	5.7	4.4	45	350	Non Complying
	2019	7.9	4.2	5.0	225	1800+	Non Complying
	2020	7.3	6.6	3.0	140	900	Complying
	2021	7.5	5.3	4.8	14	550	Non Complying
	2022	8.1	5.1	3.8	10	195	Non Complying
	2023	8	5.8	3.2	11	140	Non Complying
	2024	7.9	6.4	2.8	70	350	Complying
April	2017	7.5	5	7	17	95	Non Complying
	2018	8.2	5.8	4.2	110	900	Non Complying
	2019	7.4	4.4	5.5	70	550	Non Complying
	2020						Lockdown
	2021	7.8	5.4	5.6	15	900	Non Complying
	2022	7.6	5.2	6.4	8	130	Non Complying
	2023	7.5	5.7	5	11	140	Non Complying
	2024	7.9	6	2.6	40	425	Complying
May	2017	7.9	5.6	5	120	1600	Non Complying
	2018	8.36	6.1	3.2	130	900	Non Complying
	2019	7.52	4.8	3.5	120	1600	Non Complying
	2020	8.5	6.4	4	20	550	Non Complying
	2021	8.2	5.9	5.4	17	900	Non Complying
	2022	8	5.3	6.5	14	200	Non Complying
	2023	7.7	5.8	3.5	15	225	Non Complying
	2024	7.8	6.4	2.7	25	425	Complying
June	2017	7.82	5.9	5	65	550	Non Complying
	2018	7.57	5.5	8	110	900	Non Complying
	2019	7.96	3.5	5.5	80	900	Non Complying
	2020	8.6	5.3	10	50	900	Non Complying
	2021	8	5.3	6.4	20	1600	Non Complying
	2022	7.9	4.8	3.6	14	225	Non Complying
	2023	7.5	5.4	3.2	17	275	Non Complying
	2024	8	6.5	2.5	70	550	Complying

July	2017	7.786	6.4	5	170	900	Non Complying
	2018	8	4.1	8.5	195	1600	Non Complying
	2019	7.83	3.9	7.5	130	900	Non Complying
	2020	7.6	6.6	3	20	550	Complying
	2021	8	6.1	4.6	25	900	Non Complying
	2022	8.7	5.9	2.6	15	275	Complying
	2023	7.9	6.2	3.6	7	130	Non Complying
	2024	7.7	6.9	2.7	110	920	Complying
August	2017	8.24	6.2	6.4	170	1600	Non Complying
	2018	7.7	6.1	3.2	170	1600	Non Complying
	2019	7.6	4.4	6.5	550	1800	Non Complying
	2020	8.3	5.9	5.5	11	350	Non Complying
	2021	7.62	5.7	4.8	20	550	Non Complying
	2022	8.3	5.9	3.8	11	200	Non Complying
	2023	7.8	5.6	4	17	140	Non Complying
	2024	8	7.2	5.7	46	540	Non Complying
September	2017	7.56	5.3	5	170	1600	Non Complying
	2018	7.8	6.5	4.8	550	1800+	Non Complying
	2019	7.3	6.8	2.4	70	900	Complying
	2020	7.6	6.3	4	9	550	Non Complying
	2021	7.9	5.2	5.8	7	95	Non Complying
	2022	8.1	6.1	3.6	10	150	Non Complying
	2023	7.7	5.7	3.8	8	110	Non Complying
	2024	8	6.8	3.4	33	430	Non Complying
October	2017	7.89	5.8	4.8	200	900	Non Complying
	2018	7.9	6.3	3.5	140	900	Non Complying
	2019	8.2	6.6	2.8	120	1600	Complying
	2020	8.2	6.3	4.5	8	350	Non Complying
	2021	7.2	6.5	4.8	20	275	Non Complying
	2022	8	5.9	4.2	10	150	Non Complying
	2023	8.1	5.6	4.2	35	275	Non Complying
	2024	8.3	6.3	3.2	50	425	Non Complying
November	2017	8.26	5.9	3.8	195	900	Non Complying
	2018	7.93	4.3	3.2	13	900	Non Complying
	2019	8.1	6.2	4.4	170	900	Non Complying
	2020	8.2	6.7	4.2	9	425	Non Complying
	2021	8.2	5.9	3.5	20	275	Non Complying
	2022	8.2	5.5	3.4	10	150	Non Complying
	2023	8.1	5.6	4	35	350	Non Complying
	2024	8.4	6.6	1(BDL)	84	920	
December	2017	8.16	5.5	4.6	200	900	Non Complying
	2018	7.86	4.3	3.8	195	1600	Non Complying
	2019	8.3	6.6	3	65	900	Complying
	2020	7.9	6	4	10	550	Non Complying
	2021	8.2	6.3	2.4	35	350	Complying
	2022	8.1	5.8	4.2	9	195	Non Complying
	2023	7.8	5.5	4.6	20	200	Non Complying
	2024	8.4	6.5	6.2	31	350	Non Complying