

**Polluted River Stretch Priority-II
(Indrayani River, State - Maharashtra)**

Latest Water Quality As per Assessment Targeted (Characteristics of River)

2197 - Indrayani River at D/s of Alandigaon, Village- Alandigaon, Taluka- Haweli, District- Pune.

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.5	4.8	8.0			Non Complying
	2018	8.9	4.8	6.6	595	1600	Non Complying
	2019	8.05	BDL	12	250	1800+	Non Complying
	2020	7.2	6.6	3	170	1600	Complying
	2021	8.2	5.4	7.8	60	900	Non Complying
February	2017	7.6	5.4	5.5			Non Complying
	2018	8.4	5.4	7	250	1800+	Non Complying
	2019	7.95	0.9	11.5	350	1800+	Non Complying
	2020	8	6	6.0	550	1800	Non Complying
March	2017	7.1	5.2	7.0			Non Complying
	2018	7.9	5.7	5.8	250	1800+	Non Complying
	2019	8.6	4.5	8	275	1800+	Non Complying
	2020	6.6	5.6	8.0	170	1600	Non Complying
April	2017	7.7	4.1	8.5			Non Complying
	2018	7.7	5.0	6.4	225	1600	Non Complying
	2019	8	3.8	6.5	350	1800+	Non Complying
	2020	6.78	5.4	10.0			Non Complying
May	2017	8.3	4.8	8	20	140	Non Complying
	2018	8.52	5.2	5.4	350	1800+	Non Complying
	2019	7.89	2.9	8.5	350	1800+	Non Complying
	2020						Lockdown
June	2017	8.3	4.8	8	200	1600	Non Complying
	2018	7.8	5.0	11.5	250	1800+	Non Complying
	2019	8.32	3.1	6.5	1800+	1800+	Non Complying
	2020	8.6	5.4	10	110	1600	Non Complying
July	2017	7.4	6.2	5.4	195	900	Non Complying
	2018	7.1	5.0	5.0	225	1800+	Non Complying
	2019	6.43	2.7	8.5	550	1800	Non Complying
	2020	7.9	5.7	7.0	95	900	Non Complying
August	2017	8.3	6.0	7	250	1600	Non Complying
	2018	8	4.2	4	225	1800+	Non Complying
	2019	7.1	2.6	8	900	1800	Non Complying
	2020	8.3	5.3	10	85	900	Non Complying
September	2017	7.9	3.9	5.2	250	1800	Non Complying
	2018	7.9	5.4	8.2	225	1800+	Non Complying
	2019	7.4	6.2	4	275	1600	Non Complying
	2020	7.7	5.6	8	110	900	Non Complying
October	2017	7.8	5.9	4.8	250	1600	Non Complying
	2018	8.1	3.7	4.8	275	1800+	Non Complying
	2019	8.0	6	4.2	350	1800	Non Complying
	2020	7.6	5.2	9.5	25	550	Non Complying
November	2017	8.4	4.5	11.5	275	1800+	Non Complying
	2018	7.9	1.9	10	275	1800+	Non Complying
	2019	7.7	6.5	4.2	350	1800	Non Complying
	2020	8.1	5.4	8.8	30	550	Non Complying
December	2017	7.7	5.4	6.4	275	1800+	Non Complying
	2018	7.08	2.2	8.5	250	1800+	Non Complying
	2019	8.1	5.4	10	200	900	Non Complying
	2020	7.8	5.7	4.4	35	550	Non Complying
2668 - Indrayani River at D/s of Moshi village, Village- Moshi, Taluka- Haweli, District- Pune.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
	2017	8.2	4	8.5			Non Complying

January	2018	8.8	3.7	16	225	1600	Non Complying
	2019	8.0	1.5	7	275	1800+	Non Complying
	2020	6.7	5.8	6	110	1600	Non Complying
	2021	8.1	5.2	7.8	80	900	Non Complying
February	2017	7.5	4	9.5			Non Complying
	2018	8.3	4.9	8.6	275	1800+	Non Complying
	2019	7.9	2.5	7.5	350	1800+	Non Complying
	2020	8	5.9	7.0	170	1600	Non Complying
March	2017	7.5	5	7.5			Non Complying
	2018	7.7	5.4	6.2	150	1600	Non Complying
	2019						Dry
	2020	6.7	5.1	12	110	1600	Non Complying
April	2017						Dry
	2018	7.8	5.1	6.2	200	1600	Non Complying
	2019						Dry
	2020						No Access
May	2017	8.4	4.5	8.5	17	130	Non Complying
	2018	8.43	5.2	5.6	275	1800+	Non Complying
	2019						Dry
	2020						Lockdown
June	2017	8.2	5.5	6	425	1800+	Non Complying
	2018						Dry
	2019						Dry
	2020	8.5	5.2	12	85	900	Non Complying
July	2017	7.3	5.6	6.8	120	900	Non Complying
	2018	7.1	4.8	4.5	275	1800+	Non Complying
	2019	6.4	2.9	7	170	1600	Non Complying
	2020	7.7	5.7	5.6	65	900	Non Complying
August	2017	8.3	6.0	7.4	275	1800+	Non Complying
	2018	8	4.8	3.8	350	1800+	Non Complying
	2019	7.2	3.2	6.5	250	1800	Non Complying
	2020	8.4	5.3	10	85	900	Non Complying
September	2017	7.8	3.9	7.8	275	1800	Non Complying
	2018	7.9	5.6	7.5	170	1600	Non Complying
	2019	7.4	6.6	2.6	110	900	Complying
	2020	7.7	5.5	8.5	80	900	Non Complying
October	2017	7.7	6.0	5.2	250	1600	Non Complying
	2018	8	3.8	5.2	275	1800+	Non Complying
	2019	7.9	5.9	5.5	110	900	Non Complying
	2020	6.7	5.3	8.6	65	900	Non Complying
November	2017	8.4	4.6	7.4	250	1800+	Non Complying
	2018	7.8	1.6	9.5	275	1800+	Non Complying
	2019	7.9	6.0	5	130	900	Non Complying
	2020	7.7	5.7	7.6	80	900	Non Complying
December	2017	8.3	5.1	6.8	250	1800+	Non Complying
	2018	7.11	1.8	8.5	350	1800+	Non Complying
	2019	8.2	5.3	10	80	900	Non Complying
	2020	7.6	5.8	4.8	85	900	Non Complying

2669 - Indrayani River at U/s of Moshigaon, Village- Moshi, Taluka- Haweli, District- Pune.

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.3	4.5	7.5			Non Complying
	2018	8	4.6	8.6	195	900	Non Complying
	2019	7.99	2.4	6.5	225	1600	Non Complying
	2020	6.8	6.3	4	170	1600	Non Complying
	2021	8	5.6	5.2	40	900	Non Complying
February	2017	7.5	4.1	6.5			Non Complying
	2018	8.2	5.8	6.6	200	1600	Non Complying
	2019	7.75	3.4	5.5	275	1800+	Non Complying
	2020	8.22	5.1	5.0	140	1600	Non Complying

March	2017	7.1	5.4	6.5			Non Complying
	2018	7.4	5.9	5.0	225	1600	Non Complying
	2019						Dry
	2020	6.7	5.4	10.0	170	1600	Non Complying
April	2017						Dry
	2018	8.4	5.4	6.0	130	900	Non Complying
	2019						Dry
	2020	7.01	5.4	10.0			Non Complying
May	2017						Dry
	2018						Dry
	2019						Dry
	2020						Lockdown
June	2017	8.0	1.9	12	195	900	Non Complying
	2018	7.8	5.4	7.5	140	900	Non Complying
	2019						Dry
	2020	8.4	5.1	12	95	900	Non Complying
July	2017	7.4	6	5.1	65	550	Non Complying
	2018	7.1	4.5	3.5	170	900	Non Complying
	2019	6.4	4.2	5.5	110	900	Non Complying
	2020	7.8	5.9	5.2	85	900	Non Complying
August	2017	8.5	7.0	5.8	195	900	Non Complying
	2018	7.9	5.4	3.2	130	900	Non Complying
	2019	7.1	4.3	5	550	1800	Non Complying
	2020	8.2	5.6	7	75	900	Non Complying
September	2017	7.8	5.0	4.8	200	1600	Non Complying
	2018	7.8	5.8	4.4	225	1800+	Non Complying
	2019	7.5	6.8	2.4	80	550	Complying
	2020	7.8	5.7	6.5	85	900	Non Complying
October	2017	7.4	6.1	4.8	170	900	Non Complying
	2018	8	5.5	3.4	225	1800+	Non Complying
	2019	8.1	6.5	3	110	900	Complying
	2020	6.4	5.5	7.5	75	900	Non Complying
November	2017	8.4	5.1	6.4	130	900	Non Complying
	2018	7.8	3.8	4.2	195	1600	Non Complying
	2019	7.9	6.2	4.6	140	900	Non Complying
	2020	7.9	5.8	6.6	75	900	Non Complying
December	2017	8.3	5.5	5.2	225	1600	Non Complying
	2018	7.12	4.4	4	250	1600	Non Complying
	2019	8.3	5.4	9	60	900	Non Complying
	2020	7.5	5.9	4.6	35	550	Non Complying