

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

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

28 - Bhima River at Takli near Karnataka border, Village- Takali, Taluka- South Solapur, District- Solapur.

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.7	3.2	12.5	20	250	Non Complying
	2018	8.9	6.0	4.2	170.0	900	Non Complying
	2019	7.8	7.2	1.8	9.0	195	Complying
	2020	7.6	6.5	3.0	80	550	Complying
	2021	8.1	5.6	5.0	12.0	900	Non Complying
	2022	8.4	4.8	8.5	30.0	250	Non Complying
	2023	8	5.2	7.1	11	275	Non Complying
February	2017	7.9	5.2	7.0	4	40	Non Complying
	2018	8.1	6.1	3.8	140.0	900	Non Complying
	2019	8.2	2.4	7.5	80.0	900	Non Complying
	2020	8.4	5.8	7.0	70	550	Non Complying
	2021	8.2	5.3	7.6	14	900	Non Complying
	2022	8.6	4.2	8.5	14	350	Non Complying
	2023	8.1	4.4	10.4	9	250	Non Complying
March	2017	8.1	4.8	11.0	17	70	Non Complying
	2018	8.0	5.8	4.6	140.0	900	Non Complying
	2019	8.6	3.5	7.6	200.0	1600	Non Complying
	2020	7.1	5.8	8.0	70	550	Non Complying
	2021	7.2	5.6	5.4	17	900	Non Complying
	2022	8.4	4.7	6.6	11	350	Non Complying
	2023	8.2	5.3	4.4	7	80	Non Complying
April	2017	7.8	4.6	9.5	14	40	Non Complying
	2018	8.4	5.7	5.0	50.0	550	Non Complying
	2019	8.3	3.2	8.0	70.0	900	Non Complying
	2020	8.21	5.5	10.0			Non Complying
	2021	7.9	5.4	4.8	20.0	900	Non Complying
	2022	8.4	5.5	5.6	15	350	Non Complying
	2023	8.1	5.8	4	11	150	Non Complying
May	2017	8.7	5.5	7.0			Non Complying
	2018	8.49	5.9	4.2	65	550	Non Complying
	2019	7.81	3.2	6.5	45	550	Non Complying
	2020						Lockdown
	2021	8.3	5.3	6.4	30	1600	Non Complying
	2022	8.4	4.8	7.5	17	425	Non Complying
	2023	8.4	6.3	2.5	14	225	Complying
June	2017	8.2	5	7.0	120	900	Non Complying
	2018	7.8	6.1	3.4	5	900	Non Complying
	2019	8.3	4.2	5.5	50	550	Non Complying
	2020						Lockdown
	2021	8.1	5.3	6.4	35	1600	Non Complying
	2022	8.4	4.2	8.2	25	425	Non Complying
	2023	7.8	5.6	4.4	25	250	Non Complying

July	2017	8.1	5.8	6.6	120	900	Non Complying
	2018	7.5	6.5	3.5	9.0	900	Non Complying
	2019	7.8	4.1	7.5	80.0	900	Non Complying
	2020	8.0	6.0	5.0	12.0	425	Non Complying
	2021	7.93	5.5	6.4	40.0	900	Non Complying
	2022	8.2	5.1	7.4	25	550	Non Complying
	2023	8.2	5.6	4.4	6	220	Non Complying
August	2017	8.5	6.6	6.0	35	550	Non Complying
	2018	7.2	6.8	2.2	4	900	Complying
	2019	7.8	3	8.5	95	900	Non Complying
	2020	7.8	6.1	5.0	4.0	550	Non Complying
	2021	8.09	5.6	4.2	25.0	550	Non Complying
	2022	8.5	6.3	2.6	25	125	Complying
	2023	8	6.2	3	14	250	Complying
September	2017	8.1	4.4	5.0	170	900	Non Complying
	2018	7.8	6.4	2.2	5	900	Complying
	2019	7.6	6.4	3	40	550	Complying
	2020	7.9	5.6	6.5	10.0	350	Non Complying
	2021	8.0	5.2	5.6	20.0	350	Non Complying
	2022	7.9	5.4	7	9	275	Non Complying
	2023	8	5.7	4	17	120	Non Complying
October	2017	8.1	6.0	4.6	170	900	Non Complying
	2018	8.2	3.9	4.6	45.0	550	Non Complying
	2019	8.1	6.5	2.8	45	550	Complying
	2020	7.9	5.8	7.5	9.0	475	Non Complying
	2021	8.2	6.1	5.0	6.0	20	Non Complying
	2022	8.5	5.5	4.6	9	250	Non Complying
	2023	8	5.7	3.6	40	225	Non Complying
November	2017	8.3	5.4	4.8	140	550	Non Complying
	2018	7.5	6.6	2.2	12	900	Complying
	2019	8.1	4.8	11.0	40	425	Non Complying
	2020	7.9	5.6	7.2	10.0	550	Non Complying
	2021	8.7	6.4	2.5	6.0	20	Complying
	2022	8	5.6	5.8	8	250	Non Complying
	2023	8.1	5.4	4.6	40	550	Non Complying
December	2017	7.8	5.8	4.4	195	900	Non Complying
	2018	7.5	3.6	4.5	195	900	Non Complying
	2019	8.1	4.8	11	40	425	Non Complying
	2020	7.7	5.5	4.8	11.0	550	Non Complying
	2021	8.3	6.8	3.6	14.0	175	Non Complying
	2022	8.4	5.4	6.9	12	250	Non Complying
	2023	7.9	5	8	45	425	Non Complying

1188 - Bhima River at Narsingpur near Sangam bridge after confluence with Nira, Village- Narsingpur, Taluka-Malshiros, District- Solapur.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017						Dry
	2018						Dry
	2019						Dry
	2020	7.9	6.3	4	7	250	Non Complying
	2021	8.3	5.1	7.4	12.0	425.0	Non Complying
	2022	8.5	6.3	6.0	25.0	200.0	Non Complying
	2023	8.2	5.4	5.4	12	350	Non Complying
February	2017						Dry
	2018						Dry
	2019						Dry
	2020	8.6	5.7	8.0	8.0	200.0	Non Complying
	2021	8.2	5.2	7.4	15	550	Non Complying
	2022	8.6	5.2	7.6	12	275	Non Complying
	2023	8.4	5.3	5.2	14	350	Non Complying
March	2017						Dry
	2018						Dry
	2019						Dry
	2020	7.6	6.2	4.0	8	250	Non Complying
	2021	7.6	5.3	4.4	17	550	Non Complying
	2022	8.5	4.7	5.8	12	275	Non Complying
	2023	8.2	5.7	4.8	8	75	Non Complying
April	2017						Dry
	2018						Dry
	2019	8.1	3.1	8.5	195	1800+	Non Complying
	2020	8.30	6.1	5.0			Non Complying
	2021	7.90	5.1	5.8	20	550	Non Complying
	2022	8.6	4.8	7.5	12	275	Non Complying
	2023	8.3	5.7	4.6	12	130	Non Complying
May	2017						Dry
	2018						Dry
	2019						Dry
	2020						Lockdown
	2021	8.4	5	7.6	25	900	Non Complying
	2022						Dry
	2023						Dry
June	2017						Dry
	2018						Dry
	2019						Dry
	2020						Lockdown
	2021	8.4	5.6	4.4	30	900	Non Complying
	2022						Dry
	2023						Dry

July	2017	8.1	6.2	5.2	140.0	550.0	Non Complying
	2018						Dry
	2019						Dry
	2020	7.7	5.1	11.5	9.0	350.0	Non Complying
	2021	8.41	5.6	6.2	35.0	1600.0	Non Complying
	2022	8.5	4.6	13	30	350	Non Complying
	2023	8.2	6.4	3.2	7	150	Non Complying
August	2017	8.6	6.3	6.4	35.0	550.0	Non Complying
	2018						Dry
	2019	7.6	1.6	11	225	1600	Non Complying
	2020	7.7	6.0	5.0	7.0	350.0	Non Complying
	2021	8.01	5.3	5.8	30.0	900.0	Non Complying
	2022	8.6	4.9	6.4	15	275	Non Complying
	2023						Dry
September	2017	8.2	5.3	4.8	225.0	1600.0	Non Complying
	2018	8.0	4.8	8.5	110.0	900	Non Complying
	2019	7.8	6.5	2.8	40.0	425	Complying
	2020	7.9	6.2	4.5	11.0	275.0	Non Complying
	2021	7.6	5.4	5.4	25.0	550.0	Non Complying
	2022	8.2	6	5.6	14	350	Non Complying
	2023						Dry
October	2017	8.0	5.7	5.4	170.0	900.0	Non Complying
	2018	8.2	4.5	3.4	195.0	1800+	Non Complying
	2019	8.2	6.6	2.8	50	550	Complying
	2020	8.3	5.9	6.5	10.0	250.0	Non Complying
	2021	8.2	6.3	5.2	8.0	35.0	Non Complying
	2022	8.3	5.3	5.6	11	350	Non Complying
	2023	8.2	5.3	7.6	120	425	Non Complying
November	2017	8.2	5.6	4.6	170.0	900.0	Non Complying
	2018						Dry
	2019	8.2	5.5	8.0	20	275	Non Complying
	2020	8.2	6.80	3.6	11.0	275.0	Non Complying
	2021	8.8	6.10	4.0	8.0	35.0	Non Complying
	2022	8.1	5.8	4.2	11	350	Non Complying
	2023						Dry
December	2017						Dry
	2018						Dry
	2019	8.2	5.5	8	20	275	Non Complying
	2020	8.0	5.5	4.8	12.0	350.0	Non Complying
	2021	8.0	5.4	4.4	8.0	150.0	Non Complying
	2022	8.4	5.5	6.9	17	350	Non Complying
	2023	8	5.3	4.8	14	200	Non Complying

1189 - Bhima River at Pune (Mutha River) at U/s of Vithalwadi near Shankar Mandir, Village- Vithalwadi, 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	0.6	12.0			Non Complying
	2018	7.1	3.8	10.6	225	1600	Non Complying
	2019	7.9	2.1	7.0	200	1800+	Non Complying
	2020	7.0	3.4	10	275	1800	Non Complying
	2021	8.4	5.3	8.0	140	1600	Non Complying
	2022	7.2	4.9	8.5	35	900	Non Complying
	2023	7.1	3.6	22	10	275	Non Complying
February	2017	7.4	1	15.5			Non Complying
	2018	7.9	4.6	9.2	195	1600	Non Complying
	2019	7.6	2.4	7.5	225	1800+	Non Complying
	2020	7.9	4.1	25	195	1600	Non Complying
	2021	7.8	5.8	8.2	150	1600	Non Complying
	2022	7.5	4.3	8.5	10	200	Non Complying
	2023	7.3	4.1	17.9	12	275	Non Complying
March	2017	7.3	1.2	14.0			Non Complying
	2018	8.3	4.7	10.5	140	900	Non Complying
	2019	7.3	2.9	9.5	350	1800+	Non Complying
	2020	6.7	5.7	7.00	270	1800	Non Complying
	2021	7	5.1	7.4	175	1600	Non Complying
	2022	8.4	4.9	9	12	200	Non Complying
	2023	7.5	4.1	21	70	900	Non Complying
April	2017	7	2.8	12.5	25	350	Non Complying
	2018	8.0	3.2	20.5	95	550	Non Complying
	2019	7.3	3.9	7.5	350	1800+	Non Complying
	2020	6.70	2.80	16.00			Non Complying
	2021	7.10	5.20	5.60	175	1600	Non Complying
	2022	7.4	5.6	5.2	12	225	Non Complying
	2023	7.1	3.7	22	80	900	Non Complying
May	2017	8.1	2.2	13.5	110	900	Non Complying
	2018	8.33	4.7	11	195	900	Non Complying
	2019	7.21	2.6	7.5	275	1600	Non Complying
	2020						Lockdown
	2021	7.9	5	7.6	195	1600	Non Complying
	2022	7.8	5.2	7	8	250	Non Complying
	2023	7.9	3.1	25	110	900	Non Complying
June	2017	7.9	NIL	15.0	195	900	Non Complying
	2018	7.7	5.1	12.5	200	1600	Non Complying
	2019	7.7	NIL	24.0	550	1800+	Non Complying
	2020	7.7	5.9	6	550	1800	Non Complying
	2021	7.6	4.9	9.2	200	1600	Non Complying
	2022	7.9	4.5	11.5	9	250	Non Complying
	2023	7.2	3.4	27	140	900	Non Complying

July	2017	7.3	4.4	10.2	120	900	Non Complying
	2018	7.0	1.2	28.0	195	1600	Non Complying
	2019	6.6	4.6	6.5	1800+	1800+	Non Complying
	2020	7.9	5.3	8.0	110.0	900.0	Non Complying
	2021	7.46	4.5	10.5	225.0	1800.0	Non Complying
	2022	7.1	4.5	15	20	250	Non Complying
	2023	7.7	3	24	40	1800	Non Complying
August	2017	8.3	4.0	14.0	250	1600	Non Complying
	2018	7.5	3.8	5.5	225	1800+	Non Complying
	2019	7.2	2.6	6.5	350	1800	Non Complying
	2020	7.7	6.0	5.0	7.0	350.0	Non Complying
	2021	7.38	5.2	6.2	200.0	1600.0	Non Complying
	2022	7.4	4.7	8.4	12	250	Non Complying
	2023	7.4	3.8	21	40	1800	Non Complying
September	2017	7.2	4.1	19.0	250	1800	Non Complying
	2018	7.5	NIL	12.5	275	1800+	Non Complying
	2019	6.9	6.5	2.8	200	1600	Complying
	2020	7.5	5.2	6.0	110.0	900.0	Non Complying
	2021	7.1	5.0	9.0	80.0	425.0	Non Complying
	2022	7.8	3.8	14	20	550	Non Complying
	2023	7.2	2.9	24	110	550	Non Complying
October	2017	7.5	4.2	11.0	225	1600	Non Complying
	2018	7.4	3.2	7.5	250	1800+	Non Complying
	2019	7.8	5.5	7	275	1600	Non Complying
	2020	8.2	5.7	8.5	120.0	900.0	Non Complying
	2021	7.5	5.5	7.6	35.0	900.0	Non Complying
	2022	7.5	4.7	10	11	275	Non Complying
	2023	7.3	3.9	20	195	900	Non Complying
November	2017	8.4	4.7	11.0	195	900	Non Complying
	2018	7.1	3.5	4.5	250	1800+	Non Complying
	2019	7.6	6.2	4.6	550	1800	Non Complying
	2020	7.6	5.4	8.6	140	900	Non Complying
	2021	7.2	5.9	4.0	35	425	Non Complying
	2022	7.3	4.3	12.4	8	275	Non Complying
	2023	7.3	3.8	25	225	1600	Non Complying
December	2017	8.3	4.7	9.5	200	1600	Non Complying
	2018	7.72	1.9	10.5	200	1600	Non Complying
	2019	-	-	-	-	-	-
	2020	7.5	5.9	5.2	130	900	Non Complying
	2021	7.7	5.3	5.2	20	900	Non Complying
	2022	7.8	4	17.4	11	275	Non Complying
	2023	7.1	3.4	27	225	900	Non Complying

1190 - Bhima River at D/s of Bundgarden, Village - Yerwada, Taluka- Haweli, District- Pune.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.4	1.4	16			Non Complying
	2018	8.2	3.4	11.5	350.0	1800	Non Complying
	2019	8.1	BDL	14.5	350.0	1800+	Non Complying
	2020	6.9	5	10	900	1800	Non Complying
	2021	8.1	4.9	9.4	250	1800	Non Complying
	2022	7.3	4.4	8.5	40	900	Non Complying
	2023	7	4.3	10.4	25	900	Non Complying
February	2017	7.4	2.1	18	170.0	1800+	Non Complying
	2018	7.9	4.5	10.5	350.0	1800+	Non Complying
	2019	7.9	0.7	13.5	275.0	1800+	Non Complying
	2020	7.3	4.5	20	1600	1800	Non Complying
	2021	7.8	5.1	5.4	275	1800	Non Complying
	2022	7.6	4.6	7.5	9	350	Non Complying
	2023	7.5	4.3	18.8	25	900	Non Complying
March	2017	7.4	0.8	16			Non Complying
	2018	8.3	4.6	11.5	275.0	1800+	Non Complying
	2019	7.6	BDL	19	425.0	1800+	Non Complying
	2020	6.9	6.0	6.0	900	1800+	Non Complying
	2021	7.2	4.6	9.5	350	1800	Non Complying
	2022	8.4	5.1	6.8	12	350	Non Complying
	2023	7.7	4.3	19	140	1600	Non Complying
April	2017	7.2	1.6	16	250.0	1600.0	Non Complying
	2018	7.6	4.6	12	350.0	1800+	Non Complying
	2019	7.3	BDL	18.5	425.0	1800+	Non Complying
	2020	6.72	6.20	14.0			Non Complying
	2021	7.00	4.80	9.5	350.0	1800.000	Non Complying
	2022	7.3	3.9	15	14	425	Non Complying
	2023	7.2	3.8	21	175	1800	Non Complying
May	2017	7.8	0.5	16	20.0	225.0	Non Complying
	2018	8.47	4	16	425	1800+	Non Complying
	2019	7.21	BDL	17.5	550	1800+	Non Complying
	2020						Lockdown
	2021	8	4.5	12.5	425	1800	Non Complying
	2022	7.2	5.2	6.4	12	425	Non Complying
	2023	7.8	3.3	22	200	1800	Non Complying
June	2017	8.5	0.6	17	425.0	1800+	Non Complying
	2018	7.9	3.8	16.5	350.0	1800+	Non Complying
	2019	7.0	1.2	12.5	350.0	1800+	Non Complying
	2020	8.3	6	8	550	1800	Non Complying
	2021	7.7	4.8	13.5	550	1800	Non Complying
	2022	7.7	3.6	11.5	30	900	Non Complying
	2023	7	3.8	23	250	1800	Non Complying

July	2017	7.3	5.8	6.8	225.0	1600.0	Non Complying
	2018	7.0	3.2	14.0	350.0	1800+	Non Complying
	2019	7.5	2.0	11.5	1600.0	1800+	Non Complying
	2020	7.8	5.9	6.0	425.0	1800.0	Non Complying
	2021	7.6	4.3	12.5	550.0	1800.0	Non Complying
	2022	7.1	5.1	5.5	25	900	Non Complying
	2023	7.4	4.1	19	38	920	Non Complying
August	2017	8.1	5.7	9.2	350.0	1800+	Non Complying
	2018	8.1	3.1	8	250	1800+	Non Complying
	2019	7.1	1.8	13	900	1800	Non Complying
	2020	8.1	5.5	10.0	350.0	1800.0	Non Complying
	2021	7.72	4.9	11.5	350.0	1600.0	Non Complying
	2022	7.3	4.7	12.5	35	900	Non Complying
	2023	7.6	3.4	20	45	900	Non Complying
September	2017	7.4	3.8	9.4	425.0	1800.0	Non Complying
	2018	7.3	0.7	15.5	1600.0	1800+	Non Complying
	2019	6.9	6.3	4.2	350.0	1800	Non Complying
	2020	7.5	5.5	8.0	350.0	1800.0	Non Complying
	2021	7.1	4.5	10.5	70.0	550.0	Non Complying
	2022	7.6	4.5	9.2	20	550	Non Complying
	2023	7.3	4.5	12	80	425	Non Complying
October	2017	7.5	4.2	12	425.0	1800+	Non Complying
	2018	7.4	2.4	9.5	350.0	1800+	Non Complying
	2019	7.8	6.0	5	1600	1800	Non Complying
	2020	7.9	5.6	6.5	275.0	1800.0	Non Complying
	2021	7.5	4.7	13.5	20.0	425.0	Non Complying
	2022	7.4	4.5	12	30	900	Non Complying
	2023	7.1	4	19	170	920	Non Complying
November	2017	8.2	4.3	12	425.0	1800+	Non Complying
	2018	7.5	1.2	14.5	425.0	1800+	Non Complying
	2019	8.2	6	5	425	1800	Non Complying
	2020	7.8	5.3	9.6	275	1800	Non Complying
	2021	7.3	6.1	4	20	425	Non Complying
	2022	7.1	4.2	12.4	30	900	Non Complying
	2023	7.5	4.4	17	200	900	Non Complying
December	2017	8.1	3.9	40	350.0	1800+	Non Complying
	2018	7.77	NIL	14.5	425	1800+	Non Complying
	2019	8.1	4.6	18	1600	1800	Non Complying
	2020	7.4	4.5	9.5	250	1800	Non Complying
	2021	7.4	4.1	9.0	60	900	Non Complying
	2022	7.5	4.1	15.9	30	900	Non Complying
	2023	6.9	4.1	17	250	900	Non Complying

**1191 - Bhima River after confluence with Mula-Mutha at Pargaon near Vasant Bandara,
Village- Pargaon, Taluka- Daund, District- Pune.**

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.5	1.6	11.0			Non Complying
	2018	8.3	5.0	6.2	20.0	350	Non Complying
	2019	8.1	5.6	2.5	20.0	550	Complying
	2020	7.2	5.8	7	14	550	Non Complying
	2021	8.2	5.5	4.4	8	425	Non Complying
	2022	7.3	5.3	3.2	14	115	Non Complying
	2023	7.9	5	6.9	11	250	Non Complying
February	2017	7.5	4.6	5.0			Non Complying
	2018	7.9	5.6	6.4	20.0	425	Non Complying
	2019	8.2	5.3	3.5	25.0	350	Non Complying
	2020	8.6	4.9	14	70	550	Non Complying
	2021	7.9	5.8	6.4	10	550	Non Complying
	2022	7.6	5.5	4.4	14	275	Non Complying
	2023	8	4.2	10.9	8	110	Non Complying
March	2017	7.9	4.2	9.5			Non Complying
	2018	8.3	5.2	6.0	14.0	350	Non Complying
	2019	8.8	5.2	3.5	30.0	550	Non Complying
	2020	7.1	6.8	3.0	120	900	Complying
	2021	7.5	5.3	5.4	14	900	Non Complying
	2022	7.8	4.9	5.4	11	225	Non Complying
	2023	7.6	5.2	7.8	11	110	Non Complying
April	2017	7.4	5.5	6.0	2.0	45	Non Complying
	2018	7.4	5.1	6.2	70.0	425	Non Complying
	2019	8.5	4.6	3.4	900.0	1800+	Non Complying
	2020	6.85	3.50	6.0			Non Complying
	2021	7.80	5.50	5.0	17.0	900	Non Complying
	2022	7.4	4.9	7.6	12	275	Non Complying
	2023	7.9	5.1	6.2	17	275	Non Complying
May	2017	8.7	2.1	8.0	40.0	550	Non Complying
	2018	8.47	4.7	9	30	350	Non Complying
	2019	8.24	3.8	6	12	550	Non Complying
	2020						Lockdown
	2021	8.4	5.3	6.4	20	900	Non Complying
	2022	7.5	5.2	6.8	10	250	Non Complying
	2023	7.7	5	6.5	25	350	Non Complying
June	2017	8.5	4	10.0	30.0	350	Non Complying
	2018	7.8	5.4	7.5	20.0	550	Non Complying
	2019	8.2	4.8	3.5	550.0	1800+	Non Complying
	2020	8.5	6.4	4	6	350	Non Complying
	2021	8.0	5.9	4.4	25	1600	Non Complying
	2022	8.4	4.7	8.2	9	130	Non Complying
	2023	7.7	4.8	9.5	35	350	Non Complying

July	2017	7.0	6.5	6.0	17.0	250	Non Complying
	2018	7.2	4.5	7.5	35.0	550	Non Complying
	2019	7.6	4.6	5.0	14.0	550	Non Complying
	2020	7.8	6.3	4.0	4.0	275.0	Non Complying
	2021	7.9	5.8	5.6	30.0	900.0	Non Complying
	2022	7.6	4.6	11.5	20	275	Non Complying
	2023	7.6	5.1	7.6	17	275	Non Complying
August	2017	8.1	6.4	7.8	20.0	275	Non Complying
	2018	7.7	5.2	3.4	130	1800+	Non Complying
	2019	7.4	4.3	5	110	1800	Non Complying
	2020	7.6	6.6	3.5	4.0	250.0	Non Complying
	2021	7.67	5.9	3.2	20.0	900.0	Non Complying
	2022	8.3	5.2	7.6	8	140	Non Complying
	2023	7.8	5.8	5	17	275	Non Complying
September	2017	7.7	3.8	10.2	14.0	250	Non Complying
	2018	7.7	4.6	6.6	110.0	1800+	Non Complying
	2019	7.6	6.5	2.8	14.0	550	Complying
	2020	7.9	5.8	6.5	5.0	225.0	Non Complying
	2021	7.2	4.7	7.8	17.0	350.0	Non Complying
	2022	8.2	5.3	7.8	10	350	Non Complying
	2023	7.4	5	6.8	95	550	Non Complying
October	2017	7.9	4.9	7.8	40.0	550	Non Complying
	2018	7.9	6.6	2.4	20.0	550	Complying
	2019	8.2	5.9	5	350	1600	Non Complying
	2020	8.3	5.5	8.0	5.0	275.0	Non Complying
	2021	7.7	6.1	5.2	11.0	70.0	Non Complying
	2022	7.5	5.2	5.8	10	275	Non Complying
	2023	7.5	5.3	7.6	95	550	Non Complying
November	2017	8.6	4.5	7.2	12.0	200	Non Complying
	2018	8.1	4.1	3.5	25.0	550	Non Complying
	2019	8.2	5.8	5.8	110	550	Non Complying
	2020	7.8	6.8	3.4	6	350	Non Complying
	2021	7.2	6.4	2.5	14	225	Complying
	2022	7.5	4.8	8.7	11	275	Non Complying
	2023	7.7	5.6	4	30	425	Non Complying
December	2017	7.1	4.1	9.8	30.0	550	Non Complying
	2018	7.65	6.4	2.8	14	550	Complying
	2019	8.3	5.6	8	80	550	Non Complying
	2020	7.4	6.2	4.2	7	350	Non Complying
	2021	7.6	5.2	6.5	12	75	Non Complying
	2022	7.6	5.1	7.9	12	275	Non Complying
	2023	7.9	4.8	9	200	900	Non Complying

1192 - Bhima River at Daund near Mahadev temple, Village- Daund, Taluka- Daund, District- Pune.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.5	1.9	12			Non Complying
	2018	8.3	4.6	6	45.0	425	Non Complying
	2019	8.1	3.3	6	140.0	900	Non Complying
	2020	7.8	5.9	6	130	900	Non Complying
	2021	8.3	5.8	5.4	25	550	Non Complying
	2022	7.3	5.3	5.6	15	250	Non Complying
	2023	7.8	4.9	7.3	10	275	Non Complying
February	2017	7.5	4.7	5			Non Complying
	2018	7.9	5.9	5.8	95.0	550	Non Complying
	2019	8.2	4.9	3.8	110.0	900	Non Complying
	2020	7.8	5.8	7	140	900	Non Complying
	2021	8	5.3	4.8	30	550	Non Complying
	2022	7.6	5.2	7.4	10	200	Non Complying
	2023	8	4.5	8.4	11	250	Non Complying
March	2017	7.8	4.8	8			Non Complying
	2018	8.4	5.0	6.2	170.0	900	Non Complying
	2019	8.8	4.2	7.5	120.0	900	Non Complying
	2020	7.6	6.1	5	15	550	Non Complying
	2021	7.5	5.6	5.5	35	900	Non Complying
	2022	7.8	4.8	5.6	13	200	Non Complying
	2023	7.6	5.4	6.2	10	95	Non Complying
April	2017	7.8	4.7	9	35.0	225	Non Complying
	2018	7.4	5.2	6.2	95.0	550	Non Complying
	2019	8.6	3.6	6.5	140.0	1800+	Non Complying
	2020	6.92	3.3	10			Non Complying
	2021	8.1	5.3	5.2	40.0	1600	Non Complying
	2022	7.8	4.8	7.8	11	195	Non Complying
	2023	7.7	5.2	5.6	14	250	Non Complying
May	2017	8.7	4.3	7.5	14.0	225	Non Complying
	2018	8.51	5	5.8	120	900	Non Complying
	2019	8.19	3.6	7.5	140	900	Non Complying
	2020						Lockdown
	2021	8.5	5.1	7.4	45	1600	Non Complying
	2022	7.5	5.1	6.6	12	200	Non Complying
	2023	7.8	5.8	5	25	275	Non Complying
June	2017	8.6	3.8	11	50.0	550	Non Complying
	2018	8.1	5.7	6.2	50.0	550	Non Complying
	2019	8.5	4.2	5	275.0	1800+	Non Complying
	2020	8.5	6.5	4	70	550	Non Complying
	2021	8.0	5.7	5.4	45	1600	Non Complying
	2022	8	4.8	6.6	12	200	Non Complying
	2023	7.7	4.9	8.5	30	350	Non Complying

July	2017	7.2	6.3	5.4	170.0	900	Non Complying
	2018	7.3	4.3	7.0	110.0	900	Non Complying
	2019	7.6	4.1	7.5	130.0	900	Non Complying
	2020	7.8	6.1	5.0	40.0	550.0	Non Complying
	2021	8.0	5.5	6.4	40.0	900.0	Non Complying
	2022	7.6	5	7.4	17	175	Non Complying
	2023	7.5	5.4	5	15	250	Non Complying
August	2017	8.1	6.6	6.8	140.0	550	Non Complying
	2018	7.9	5.1	4.4	195	1600	Non Complying
	2019	7.3	3.1	6.5	550	1800	Non Complying
	2020	8.2	6.0	5.0	12.0	550.0	Non Complying
	2021	7.73	5.3	5.6	35.0	900.0	Non Complying
	2022	8.4	4.6	9.5	9	195	Non Complying
	2023	7.6	5.6	4	15	250	Non Complying
September	2017	7.8	2.1	14.4	120.0	900	Non Complying
	2018	7.7	5.2	7.4	135.0	900	Non Complying
	2019	7.6	6.6	2.6	95.0	900	Complying
	2020	7.9	6.0	6.0	35.0	425.0	Non Complying
	2021	7.5	5.2	6.4	25.0	550.0	Non Complying
	2022	8.2	5.5	7.4	8	275	Non Complying
	2023	7.5	5.4	4.8	115	900	Non Complying
October	2017	7.8	5.0	7.2	140.0	900	Non Complying
	2018	7.9	6.2	3.2	130.0	900	Non Complying
	2019	8.2	6.2	4.5	140	900	Non Complying
	2020	8.3	5.3	8.0	17.0	350.0	Non Complying
	2021	7.8	6.0	5.2	8.0	40.0	Non Complying
	2022	7.8	5.3	5.2	11	275	Non Complying
	2023	7.5	5.2	7.4	60	275	Non Complying
November	2017	8.6	5.1	6.2	70.0	550	Non Complying
	2018	8.3	4.2	3.8	170.0	1600	Non Complying
	2019	8.2	5.5	6	195	900	Non Complying
	2020	7.9	6.7	3.8	20	425	Non Complying
	2021	7.3	5.7	3.3	14	250	Non Complying
	2022	7.5	5.4	5.8	10	275	Non Complying
	2023	8.1	5.7	3.4	20	350	Non Complying
December	2017	7.2	4.2	8.8	40.0	550	Non Complying
	2018	7.69	4.8	3.8	30	550	Non Complying
	2019	8.5	6	6	150	900	Non Complying
	2020	7.8	6.1	4.6	20	425	Non Complying
	2021	7.7	5.7	3.6	8	45	Non Complying
	2022	7.6	5.4	5.5	11	275	Non Complying
	2023	7.8	4.9	7.5	95	550	Non Complying

2655 - Bhima River at Koregaon near Koregaon bridge, Village- Koregaon, Taluka- Shirur, District- Pune.							
Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.3	5.2	8.5			Non Complying
	2018	8.5	5.1	6.6	140.0	900	Non Complying
	2019	8.1	2.5	6.5	110.0	1600	Non Complying
	2020	7.3	6.7	3	110	1600	Complying
	2021	8.3	5.5	5.2	40	425	Non Complying
	2022	7.7	6.1	4.8	25	275	Non Complying
	2023	8	5.8	5.2	10	250	Non Complying
February	2017	7.7	5	6			Non Complying
	2018	8.2	5.6	5.8	140.0	900	Non Complying
	2019	8.1	1.2	13	225.0	1800+	Non Complying
	2020	8.5	6.7	3.0	350	1600	Complying
	2021	8.1	5.2	5.2	35	550	Non Complying
	2022	8.4	5.9	3.4	12	275	Non Complying
	2023	8.1	5.2	5.4	10	250	Non Complying
March	2017	7.4	5.5	6			Non Complying
	2018	8.2	5.6	4.8	95.0	550	Non Complying
	2019	8.7	1.4	15	195.0	1600	Non Complying
	2020	7.3	6.4	4.0	120	1600	Non Complying
	2021	7.6	5.1	6.4	40	550	Non Complying
	2022						Dry
	2023	8.1	5	5	25	425	Non Complying
April	2017	8.2	5	7			Non Complying
	2018	8.5	5.6	5.4	120.0	900	Non Complying
	2019	7.6	3.2	8.5	250.0	1800+	Non Complying
	2020	7.24	5	6.0			Non Complying
	2021	8.1	5.1	5.8	35.0	900	Non Complying
	2022						Dry
	2023	7.5	5.6	4.6	30	550	Non Complying
May	2017	8.3	5	7			Non Complying
	2018	8.58	5.2	5.6	45	550	Non Complying
	2019	7.89	3.2	10	110	900	Non Complying
	2020						Lockdown
	2021	8.2	5.7	6.4	40	900	Non Complying
	2022	7.5	5.2	6.6	11	350	Non Complying
	2023	8.3	5.6	4	30	550	Non Complying
June	2017	8.5	5	7.5	195	900	Non Complying
	2018	8.4	5.3	8.2	140.0	900	Non Complying
	2019	8.1	3.6	6.5	350.0	1800+	Non Complying
	2020	8.6	6.7	3	13	550	Complying
	2021	8.2	5.4	5.2	45	1600	Non Complying
	2022	8.2	5	5.8	17	550	Non Complying
	2023	7.7	6.1	3.4	45	550	Non Complying

July	2017	7.7	5.7	7	95.0	550	Non Complying
	2018	7.4	4.7	4.5	45.0	550	Non Complying
	2019	7.6	3.1	10.5	550.0	1800	Non Complying
	2020	7.8	6.4	4.0	8	425	Non Complying
	2021	8.1	5.8	5.5	40	1600	Non Complying
	2022	7.7	5.1	5.4	17	350	Non Complying
	2023	8.1	5.6	4.2	9	210	Non Complying
August	2017	8.3	6.6	5.4	40.0	550	Non Complying
	2018	8.1	4.9	4.4	20	900	Non Complying
	2019	7.7	4.5	7.5	550	1800	Non Complying
	2020	8.2	5.8	6	10	550	Non Complying
	2021	7.71	6.1	3.2	30	900	Non Complying
	2022	8.2	4.9	6.8	14	350	Non Complying
	2023	8.2	6.2	3	13	225	Complying
September	2017	8.2	5.2	6.6	195.0	900	Non Complying
	2018	7.5	5.4	6.6	80.0	350	Non Complying
	2019	7.4	6.5	2.8	120.0	900	Complying
	2020	8	5.8	6.5	10	350	Non Complying
	2021	7.8	5.8	4.4	17	140	Non Complying
	2022	7.8	4.7	5.6	10	275	Non Complying
	2023	8.3	5.6	4.2	25	200	Non Complying
October	2017	8.2	6.0	5.6	170.0	900	Non Complying
	2018	7.9	5.8	3.2	250.0	1800+	Non Complying
	2019	8.3	5.3	7	350	1800	Non Complying
	2020	8.4	5.6	9	30	425	Non Complying
	2021	8	6	5.6	45	1600	Non Complying
	2022	8.1	5.4	4.8	12	275	Non Complying
	2023	7.8	5.5	4.8	35	250	Non Complying
November	2017	8.5	5.8	5	95.0	550	Non Complying
	2018	7.4	1.8	13.5	130	900	Non Complying
	2019	8.2	6.1	4.2	350	1800	Non Complying
	2020	7.8	6.8	3.2	35	550	Non Complying
	2021	8	6.3	2.5	45	1600	Complying
	2022	7.6	5.5	7.1	8	275	Non Complying
	2023	7.8	5.5	4.2	40	425	Non Complying
December	2017	8.2	5.2	6.6	170.0	900	Non Complying
	2018	7.12	6.1	2.5	65	550	Complying
	2019	8.3	5.2	11	550	1600	Non Complying
	2020	7.7	5.6	4.6	35	550	Non Complying
	2021	7.7	5.7	4.6	20	275	Non Complying
	2022	8.3	5.5	6.3	12	275	Non Complying
	2023	7.4	5.7	4.8	45	425	Non Complying

2656 - Bhima River- Backwater of Ujani Dam, near raw water pump house, Village- Kumbargaon, Taluka- Indapur, District- Pune.

Month	Year	pH	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Quality
January	2017	8.6	4.9	7.0			Non Complying
	2018	8.0	4.8	4.2	14.0	425	Non Complying
	2019	8.1	5.1	2.8	8.0	550	Complying
	2020	7.5	6.4	4	40	900	Non Complying
	2021	8.4	5.9	5.4	8	200	Non Complying
	2022	8.0	5.1	6.4	20	250	Non Complying
	2023	8.3	5.3	5.2	9	175	Non Complying
February	2017	7.5	5.2	6.5			Non Complying
	2018	8.0	6.1	4.2	14.0	350	Non Complying
	2019	8.2	5.1	3.2	17.0	350	Non Complying
	2020	8.5	5.6	8	14	550	Non Complying
	2021	8	6	3.2	6	225	Non Complying
	2022	8.1	5.6	3.6	12	350	Non Complying
	2023	7.6	4.9	6.2	7	170	Non Complying
March	2017	7.7	5.2	6.0			Non Complying
	2018	8.3	6.2	3.4	20.0	350	Non Complying
	2019	8.6	5.8	3.5	25.0	550	Non Complying
	2020	7.00	5.9	6.0	40	900	Non Complying
	2021	7.6	5.4	5.2	11	250	Non Complying
	2022	8.4	5.1	4.6	12	250	Non Complying
	2023	8.2	5.9	2.8	7	175	Complying
April	2017	7.6	5.3	6.5	20.0	225	Non Complying
	2018	7.2	5.6	5.8	20.0	350	Non Complying
	2019	8.3	5.2	2.8	11.0	1600	Complying
	2020	7.79	5.90	7.0			Non Complying
	2021	7.90	28	5.8	12.0	250	Non Complying
	2022	8.2	5.3	5.4	11	275	Non Complying
	2023	8	5.7	4.6	9	195	Non Complying
May	2017	8.2	5.2	6.0	11.0	70	Non Complying
	2018	8.64	4.2	5.9	14	425	Non Complying
	2019	8.18	5.1	3.5	17	425	Non Complying
	2020						Lockdown
	2021	8.5	5.3	6.4	14	275	Non Complying
	2022	8.3	5.3	6.5	15	275	Non Complying
	2023	8.3	6.1	3.5	10	200	Non Complying
June	2017	8.3	4.8	9.0	45.0	550	Non Complying
	2018	8.3	6.1	3.6	8.0	425	Non Complying
	2019	8.5	4.6	3.5	14.0	900	Non Complying
	2020	8.5	5.6	7	8	250	Non Complying
	2021	8.0	5.6	5.4	15	350	Non Complying
	2022	8.5	4.8	5.4	10	275	Non Complying
	2023	7.4	5.1	7.5	10	225	Non Complying

July	2017	7.3	6.4	5.4	10.0	350	Non Complying
	2018	7.2	5.3	4.5	30.0	550	Non Complying
	2019	7.7	4.6	5.5	170.0	1600	Non Complying
	2020	7.9	5.9	6.0	2.0	225.0	Non Complying
	2021	8.0	6.0	4.8	17.0	425.0	Non Complying
	2022	8.3	4.7	10	25	350	Non Complying
	2023	8.2	5.6	4.4	12	250	Non Complying
August	2017	8.2	6.9	5.2	10.0	350	Non Complying
	2018	7.9	5.3	4.2	25	550	Non Complying
	2019	7.3	5.2	3.5	170	1800	Non Complying
	2020	7.7	6.1	5.0	2.0	250.0	Non Complying
	2021	7.54	5.6	4.4	14.0	350.0	Non Complying
	2022	8.3	6.2	2.8	8	120	Complying
	2023	7.9	6.2	3	12	275	Complying
September	2017	7.9	6.1	3.8	14.0	350	Non Complying
	2018	8.0	6.2	3.6	140.0	550	Non Complying
	2019	7.5	6.8	2.4	17.0	425	Complying
	2020	8.1	5.9	6.0	8.0	175.0	Non Complying
	2021	7.7	4.5	4.8	11.0	250.0	Non Complying
	2022	8.2	5.8	3.5	10	250	Non Complying
	2023	7.7	5.5	4.2	40	220	Non Complying
October	2017	8.2	6.0	5.0	12.0	350	Non Complying
	2018	8.0	6.2	3.2	170.0	1800+	Non Complying
	2019	8.2	6.3	4	17	425	Non Complying
	2020	8.3	6.0	6.0	5.0	170.0	Non Complying
	2021	8.0	5.4	8.4	7.0	35.0	Non Complying
	2022	7.9	5.4	4.8	8	170	Non Complying
	2023	7.6	5.5	4.6	17	250	Non Complying
November	2017	8.4	6.2	3.8	17.0	220	Non Complying
	2018	8.2	4.3	3.6	35.0	550	Non Complying
	2019	8.3	6.2	4.2	50	425	Non Complying
	2020	7.6	6.8	3.4	6	200	Non Complying
	2021	8.1	6.1	1.5	20	350	Complying
	2022	8	5.9	3.6	8	175	Non Complying
	2023	7.9	5.4	4.2	15	350	Non Complying
December	2017	7.1	6.0	3.6	12.0	350	Non Complying
	2018	7.82	4.1	2.4	10	425	Complying
	2019	8.2	5.3	8	13	350	Non Complying
	2020	7.8	6.1	4.6	7	225	Non Complying
	2021	8	5.8	3.4	17	250	Non Complying
	2022	8.3	5.5	6.4	10	175	Non Complying
	2023	7.8	5.2	5.8	85	350	Non Complying