## Polluted River Stretch Priority-III (Krishna River, State - Maharashtra)

## <u>Latest Water Quality As per Assessment Targeted (Characteristics of River)</u>

36 - Krishna River at Krishna bridge, (Krishna River at NH-4 bridge) Village-Karad, Taluka-Karad, District-Satara.

Month	Year	pН	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Qality Criteria of Bathing
	2017	8.4	5.5	7.0	5	13	Non Complying
January	2018	8.2	6.0	3.8	250	1600	Non Complying
	2019	8.1	4.4	3.2	250	1800+	Non Complying
	2017	7.4	5.8	5.5	25	550	Non Complying
February	2018	8.3	6.2	3.8	110	900	Non Complying
	2019	8.2	4.5	3.2	225	1800+	Non Complying
	2017	7.5	5.4	6.0	4	30	Non Complying
March	2018	8.1	5.8	4.0	80	550	Non Complying
	2019	8.5	4.1	5.5	275	1800+	Non Complying
	2017	7.4	5.2	7.0	11	70	Non Complying
April	2018	7.9	6.1	3.8	195	1600	Non Complying
	2019	8.1	5.1	4.5	225	1800+	Non Complying
	2017	8	5.5	6.0	8	28	Non Complying
May	2018	8.42	6	3.4	225	900	Non Complying
=	2019	7.89	4.9	3.6	110	900	Non Complying
June	2017	7.8	5.3	7.0	120	900	Non Complying
Julie	2018	8.1	5.9	8.0	170	1600	Non Complying
July	2017	7.8	6.5	4.2	35	550	Non Complying
July	2018	7.7	4.4	7.5	120	900	Non Complying
August	2017	8.3	6.3	5.8	140	900	Non Complying
August	2018	7.6	5.7	3.6	110	900	Non Complying
September	2017	8.0	5.1	4.8	250	1600	Non Complying
September	2018	7.8	6.6	4.4	250	1600	Non Complying
October	2017	8.2	6.1	4.4	110	550	Non Complying
OCIODEI	2018	7.8	6.1	3.4	95	900	Non Complying
November	2017	8.3	5.7	4.2	110	550	Non Complying
TAUVEIHUEI	2018	8.0	3.8	3.0	195	1800+	Complying
December	2017	8.2	5.2	5.4	225	900	Non Complying
December	2018	7.7	3.8	4.2	225	1800+	Non Complying

Month	Year	pН	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Qality Criteria of Bathing
	2017	7.1	6.8	2.00			Complying
January	2018	7.1	6.9	2.2	5.0	70.0	Complying
-	2019	7.8	6.7	2.0	4.5	40.0	Complying
	2017	7.3	7.1	2.00			Complying
February	2018	8.1	6.3	2.8	17.0	150.0	Complying
=	2019	7.1	6.8	2.0	6.1	70.0	Complying
	2017	7.4	5.8	2.80			Complying
March	2018	7.8	6.8	2.4	11.0	63.0	Complying
-	2019	7.7	6.8	2.2	6.8	63.0	Complying
	2017	7.9	6.5	2.6			Complying
April	2018	7.2	6.8	2.4	5.0	46.0	Complying

	2019	7.6	6.2	2.6	2.0	25.0	Complying
	2017	7.6	6.8	2.2			Complying
May	2018	6.9	6.8	2.4	4.0	34.0	Complying
	2019	7.9	6.6	2.0	6.8	63.0	Complying
June	2017	7.6	6.7	2.6			Complying
Julie	2018	8.1	6.9	2.2	5.0	23.0	Complying
July	2017	6.8	6.9	2.4	17.0	120.0	Complying
July	2018	7.4	7.0	2.0	4.5	34.0	Complying
August	2017	7.3	7.0	2.0	21.0	58.0	Complying
August	2018	7.9	7.1	2.0	7.8	33.0	Complying
September	2017	7.7	6.9	2.2	23.0	49.0	Complying
September	2018	7.6	6.1	2.2	6.1	21.0	Complying
October	2017	7.2	7.0	2.0	11.0	120.0	Complying
October	2018	7.6	7.1	2.0	9.2	94.0	Complying
November	2017	7.4	6.9	2.2	6.0	47.0	Complying
November	2018	7.3	6.8	2.0	6.1	70.0	Complying
December	2017	7.5	6.9	2.2	12.0	40.0	Complying
December	2018	7.6	7.2	2.0	8.1	84.0	Complying

	1153	- Krishna River	at Rajapur Weir, V	Village- Rajapur, Ta	aluka- Shirol, Dis	trict- Kolhapur.	
Month	Year	pН	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Qality Criteria of Bathing
	2017	7.1	8.30	2.00			Complying
January	2018	7.2	6.5	2.6	9	170	Complying
	2019	7.8	6.9	2.0	7	84	Complying
	2017	7.60	6.9	2.20			Complying
February	2018	7.5	5.9	2.8	11	120	Complying
	2019	7.1	6.8	2.2	7	94	Complying
	2017	7.80	4.8	3.40			Non Complying
March	2018	7.8	7.0	2.0	11	110	Complying
	2019	7.7	6.9	2.0	11	84	Complying
	2017	7.7	6.5	2.8			Complying
April	2018	7.4	6.8	2.4	13	94	Complying
	2019	7.9	6.3	2.2	7	63	Complying
	2017	7.7	6.9	2.0			Complying
May	2018	6.6	6.9	2.2	8	120	Complying
	2019	7.8	6.6	2.4	6	39	Complying
Ţ	2017	8.2	6.4	3.0			Complying
June	2018	8.1	5.2	3.0	17	120	Complying
* 1	2017	6.9	6.7	2.6	21	140	Complying
July	2018	6.9	7.0	2.0			Complying
	2017	7.4	7.0	2.0	79	350	Complying
August	2018	7.3	6.5	2.4	4	79	Complying
	2017	7.5	6.8	2.2	63	150	Complying
September	2018	7.6	6.2	2.4	8	84	Complying
0 . 1	2017	7.8	6.9	2.4	8	58	Complying
October	2018	7.9	7.0	2.0	4	43	Complying
N. 1	2017	8.2	7.0	2.0	4	46	Complying
November	2018	7.4	6.5	2.0	6	79	Complying
D 1	2017	7.2	6.7	2.6	-		Complying
December	2018	6.9	7.1	2.0	4	33	Complying

Month	Year	рН	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Qality Criteria of Bathing
	2017	6.9	8.10	2.20			Complying
January	2018	7.5	6.8	2.4	8	130	Complying
	2019	7.7	6.7	2.2	5	43	Complying
	2017	7.80	6.8	2.40			Complying
February	2018	7.9	7	2.2	21	150	Complying
	2019	7.1	7	2.4	8	84	Complying
	2017	7.90	5.6	3.20			Non Complying
March	2018	7.6	6.9	2.2	13	240	Complying
	2019	7.6	6.8	2.2	7	43	Complying
	2017	7.7	6.3	2.8			Complying
April	2018	7.2	6.9	2.2	14	150	Complying
	2019	7.6	4.8	3.2	8	79	Non Complying
	2017	7.4	6.8	2.2			Complying
May	2018	6.7	6.7	2.4	7	63	Complying
	2019	7.8	6.3	2	4	27	Complying
T	2017	8.3	6.3	3.2			Non Complying
June	2018	7.9	6.2	2.6	22	130	Complying
T1	2017	6.8	6.8	2.4	17	110	Complying
July	2018	6.9	5.8	3.2			Non Complying
August	2017	7.5	6.9	2.4	46	170	Complying
August	2018	7.1	7	2	6.1	84	Complying
C t t	2017	7.8	6.7	2.4	17	70	Complying
September	2018	7.5	6	2.4	6	63	Complying
0 + 1	2017	7.5	6.5	2.8	15	49	Complying
October	2018	7.8	6.3	2.4	4	46	Complying
N	2017	8.1	6.8	2.4	5	49	Complying
November	2018	7.7	7	1.8	8.2	70	Complying
December	2017	7.8	6.8	2.4			Complying
December	2018	7.2	6.2	2.2	6.8	84	Complying

19	1906 - Krishna River at Walwa, D/s of Islampur near Vithal Temple, Village- Walwa, Taluka- Walwa, District- Sangli.									
Month	Year	pН	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Qality Criteria of Bathing			
	2017	7.1	7.2	2			Complying			
January	2018	7.2	7	2	7	84	Complying			
	2019	7.7	7	2	5	48	Complying			
	2017	7.5	6.8	2.40			Complying			
February	2018	8.0	6.8	2.4	70	220	Complying			
	2019	7.4	7.0	2.0	6	79	Complying			
	2017	7.7	5.9	2.60			Complying			
March	2018	7.9	6.7	2.6	11	84	Complying			
	2019	7.8	6.9	2.2	5	46	Complying			
	2017	8	6.3	3			Complying			
April	2018	7.4	6.9	2.2	20	170	Complying			
	2019	7.9	6.0	2.6	4	26	Complying			
	2017	7.4	6.7	2.4			Complying			
May	2018	6.8	6.8	2.4	13	58	Complying			

	2019	8.1	7.0	2.0	8	70	Complying
June	2017	7.7	6.8	2.4			Complying
Julie	2018	7.6	6.5	2.2	8	17	Complying
July	2017	6.9	7.1	2	21	150	Complying
July	2018	7.5	7.2	2	6.8	39	Complying
August	2017	7.6	6.9	2.2	17	70	Complying
August	2018	7.8	7.1	2	11	49	Complying
September	2017	7.8	6.7	2.4	17	58	Complying
September	2018	7.8	6.2	2.2	7	25	Complying
October	2017	7.3	6.7	2.2	14	110	Complying
October	2018	7.7	7.0	2	14	120	Complying
November	2017	7.6	6.8	2.2	2	41	Complying
November	2018	7.8	6.5	2	6.1	79	Complying
December	2017	7.3	6.8	2.4	21	48	Complying
December	2018	7.7	6.2	2	4	63	Complying

	2187 - Kr	rishna River at Ksl	netra Mahuli, Vill	age- Kshetra - Mal	huli, Taluka - Mal	nuli, District - Sat	ara.
Month	Year	pН	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Qality Criteria of Bathing
	2017	8.7	5.0	6.5			Non Complying
January	2018	7.8	5.2	6	200	900	Non Complying
	2019	8.1	5.2	3	110	1600	Complying
	2017	8	5.6	5.5	13	140	Non Complying
February	2018	8.2	5.4	5.6	250	1600	Non Complying
	2019	8.2	4.3	3.6	140	1800+	Non Complying
	2017	8.3	5.6	6.0	17	170	Non Complying
March	2018	8.1	5.6	4.6	200	1600	Non Complying
	2019	8.7	5.2	3.2	250	1800+	Non Complying
	2017	7.8	5.5	6.5			Non Complying
April	2018	8.4	5.7	4.6	170	900	Non Complying
	2019	7.9	4.2	6.5	250	1800+	Non Complying
	2017	8.6	5.3	7	50	250	Non Complying
May	2018	8.42	5.6	4.4	130	900	Non Complying
	2019	7.76	3.8	5.5	140	1600	Non Complying
	2017	8.5	5.5	6	170	900	Non Complying
June	2018	8.4	5.8	6.2	195	1600	Non Complying
	2017	7.8	5.2	6.4	225	1600	Non Complying
July	2018	8.0	5.5	5.0	140	1600	Non Complying
	2017	8.2	6.0	6.8	195	900	Non Complying
August	2018	8.1	4.1	4.2	120	1600	Non Complying
	2017	8.4	6.8	2.2	250	1600	Complying
September	2018	8.1	5.7	3.8	35	1800+	Non Complying
0.41	2017	8.2	5.7	5	225	1600	Non Complying
October	2018	8.2	6.4	3.5	225	1600	Non Complying
	2017	8.6	5.3	2.5	195	900	Complying
November	2018	7.9	4.4	3	140	1600	Complying
D 1	2017	8.2	5.0	6.8	140	900	Non Complying
December -	2018	8.1	4.6	3.5	195	1600	Non Complying

Month	Year	pН	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Qality Criteria of Bathing
	2017	8.4	5.30	7.5			Non Complying
January	2018	8.2	6.1	3.8	225	1600	Non Complying
	2019	8.2	4.8	3.5	200	1800+	Non Complying
	2017	7.9	5.70	6.5	35.0	275	Non Complying
February	2018	8.2	6.1	4.4	170	900	Non Complying
	2019	8.1	3.8	4.2	170	1800+	Non Complying
	2017	7.9	5.40	7	9.0	50	Non Complying
March	2018	8.4	5.5	4.6	170	900	Non Complying
	2019	8.6	4.5	6	250	1800+	Non Complying
	2017	7.6	5.70	6.5			Non Complying
April	2018	8.2	5.7	4.6	195	900	Non Complying
	2019	8.4	4.6	7.5	140	1800+	Non Complying
	2017	8.4	3.90	9.5	70	225	Non Complying
May	2018	8.19	5.3	4.6	110	900	Non Complying
	2019	8.28	4.6	4	95	900	Non Complying
Lung	2017	8.4	5.50	6.5	140	550	Non Complying
June	2018	8.4	5.5	7.5	140	900	Non Complying
T1	2017	7.9	6.20	5.6	200	1600	Non Complying
July	2018	7.7	4.9	5.5	130	900	Non Complying
A t	2017	8.2	6.4	6.6	200	1600	Non Complying
August	2018	8.1	4.2	4.6	110	900	Non Complying
Cantanalan	2017	7.8	4.8	6.2	250	1800	Non Complying
September	2018	8.0	5.4	6.2	350	1800+	Non Complying
October	2017	8.2	5.8	4.8	250	1600	Non Complying
October	2018	8.0	6.8	2.8	95	900	Complying
N	2017	8.6	5.0	4.8	220	1600	Non Complying
November	2018	8.0	4.1	3.6	130	1800+	Non Complying
Dagamhar	2017	7.3	5.1	6.6	170	900	Non Complying
December	2018	8.1	4.1	3.5	170	900	Non Complying

	2190 - Krishna River at Wai, Village- Wai, Taluka- Wai, District- Satara.										
Month	Year	pН	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Qality Criteria of Bathing				
	2017	8.6	4.60	6	8	20	Non Complying				
January	2018	8.1	5.4	5.6	170	900	Non Complying				
	2019	7.9	3.6	4.5	95	1800+	Non Complying				
	2017	7.6	6.00	5	20	95	Non Complying				
February	2018	8.3	6.3	4.2	170	900	Non Complying				
	2019	8.3	4.6	3.5	275	900	Non Complying				
	2017	7.8	5.20	6.5	5	14	Non Complying				
March	2018	8.3	5.9	4.4	195	900	Non Complying				
-	2019	8.5	4.7	4.0	250	1800+	Non Complying				
	2017	7.4	5.00	7.5	35	140	Non Complying				
April	2018	8.4	5.8	4.4	195	1600	Non Complying				
-	2019	8.2	4.5	5.5	275	1800+	Non Complying				
	2017	8.2	5.10	6.0	50	250	Non Complying				
May	2018	8.26	5.4	4.8	120	900	Non Complying				
	2019	7.97	3.9	6.5	70	900	Non Complying				
T	2017	7.8	5.60	6.0	195	900	Non Complying				
June	2018	7.8	5.7	7.5	110	900	Non Complying				

July	2017	7.9	6.20	3.6	110	900	Non Complying
July	2018	7.8	4.8	6.5	115	1600	Non Complying
August	2017	8.4	6.0	6.8	95	900	Non Complying
August	2018	7.8	4.7	3.6	110	900	Non Complying
September	2017	7.6	4.9	6.4	110	900	Non Complying
September	2018	8.1	6.4	3.2	200	1800+	Non Complying
October	2017	8.0	5.9	5.0	110	900	Non Complying
October	2018	8.1	3.6	5.5	170	900	Non Complying
November	2017	8.5	5.2	5.8	170	900	Non Complying
November	2018	7.7	4.7	3.0	200	1600	Complying
December	2017	7.9	5.2	5.8	195	1600	Non Complying
December	2018	7.8	4.6	3.5	120	900	Non Complying

	119	4 - Krishna River	at Dhom Dam, Vi	llage- Wai, Taluka-	Mahabaleshwar,	District-Satara.	
Month	Year	рН	DO (mg/L)	BOD (mg/L)	FC MPN /100ml	TC MPN /100ml	Water Qality Criteria of Bathing
	2017	8.1	5.8	4	7.0	14.0	Non Complying
January	2018	7.7	6.4	2.2	6	20.0	Complying
	2019	8.2	2.9	7.5	195	1600.0	Non Complying
	2017	7.8	5.9	4.5	13.0	45.0	Non Complying
February	2018	8.3	6.7	2.8	9	45.0	Complying
	2019	8.1	6.8	2	9	275.0	Complying
	2017	7.6	6.1	4	20.0	170.0	Non Complying
March	2018	8.3	6.5	2.6	6	30.0	Complying
	2019	7.8	6.9	1.8	7	45.0	Complying
	2017	7.3	5.6	5	50	275.0	Non Complying
April	2018	8.1	6.4	2.8	8	250.0	Complying
	2019	7.8	6.6	2	7	170.0	Complying
	2017	8.1	5.5	4.5	45	275.0	Non Complying
May	2018	8.34	6.5	2.6	14	250	Complying
	2019	7.92	6.5	2.2	9	195	Complying
	2017	7.3	5.2	3.5	13	115.0	Non Complying
June	2018	8.4	6.1	4.6	14.0	900.0	Non Complying
T 1	2017	7.9	6.4	3	4	45.0	Complying
July	2018	7.9	4.9	5.5	120	900.0	Non Complying
	2017	7.7	7.4	4.2	4	17.0	Non Complying
August	2018	8.2	4.9	4	110	900	Non Complying
G . 1	2017	7.5	7.1	2.2	10	120.0	Complying
September	2018	7.7	4.4	7.5	110.0	900.0	Non Complying
0.41	2017	7.9	6.7	3.6	6	30.0	Non Complying
October	2018	7.9	6.5	2	6	70.0	Complying
NY 1	2017	8.3	6.6	2.8	7	40.0	Complying
November	2018	8.2	2.1	8.5	95.0	900.0	Non Complying
D 1	2017	7.9	6.8	2.2	6	30.0	Complying
December	2018	7.5	3.6	4.5	195.0	900.0	Non Complying