

**Water Quality Status of River Ganga during the Year(2017 2018)  
Excluding Rainy Season (August to October)**

Sl. No	Sampling Station		pH	D.O mg/L	B.O.D mg/L	T.C MPN/100mL	F.C MPN/100mL
1.	Ganga at Chausa D/S Karmnasa confluence canal Gate, Buxar	Minimum	7.81	7.6	1.5	5800	2600
		Maximum	8.62	10.1	2.4	32000	21000
		Average	8.19	8.74	1.87	14,244	8555
2.	Ganga at Ramrekha ghat Buxar	Minimum	7.82	7.4	2.0	5800	2600
		Maximum	8.34	9.6	2.4	32000	21000
		Average	8.03	8.38	2.18	13744	7700
3.	Ganga at D/S Buxar near Road Bridge Dist - Buxar.	Minimum	7.63	7.2	2.1	5800	2600
		Maximum	8.27	9.3	2.6	24000	14000
		Average	7.99	8.36	2.4	11077	5477
4.	Ganga River at Jail Ghat, Buxar	Minimum	7.67	7.9	2.0	6300	2600
		Maximum	8.31	10.0	2.7	40000	27000
		Average	7.94	8.7	2.4	16720	9860
5.	Ganga at Ara-Chhapra Road Bridge koelwar-Barhara Road, Dist.-Bhojpur.	Minimum	7.44	7.5	1.4	3100	1700
		Maximum	8.42	9.8	2.2	4600	2300
		Average	8.1	8.6	1.9	3577	1944
6.	Ganga River at water intnke point Mauzampur Block, Barhara, Dist.-Bhojpur, Area	Minimum	7.42	8.3	1.4	2100	1700
		Maximum	8.07	10.5	1.8	3900	1700
		Average	7.76	9.4	1.5	3175	1700
7.	Ganga at Danapur near Pipapul Dist.- Patna	Minimum	7.18	7.3	1.7	4100	1700
		Maximum	8.55	14.1	2.6	11000	4000
		Average	8.03	9.27	1.9	6544	2866
8.	Ganga at U/S Patna, Kurji Dist.- Patna	Minimum	7.46	7.2	1.9	4700	2200
		Maximum	8.43	13.2	2.6	22000	13000
		Average	7.99	8.7	2.1	10077	5000
9.	Ganga River at Gulabi Ghat, Patna.	Minimum	7.1	7.4	2.5	11000	4000
		Maximum	7.82	13.0	2.8	92000	26000
		Average	7.6	9.1	2.6	34000	13020
10.	Ganga at Gandhighat, NIT, Patna	Minimum	7.69	6.5	2.4	4600	2100
		Maximum	8.44	13.0	2.9	28000	17000
		Average	7.92	8.4	2.6	13100	6311
11.	Ganga at D/S Patna, Gaighat Dist.-Patna.	Minimum	7.01	7.0	1.9	3400	1700
		Maximum	8.74	11.7	2.8	32000	17000
		Average	7.86	8.3	2.5	15244	7222
12.	Ganga at Malsalami, Patna City Dist.-Patna.	Minimum	7.52	6.2	1.6	3100	2100
		Maximum	8.70	10.5	2.7	1,70,000	34000
		Average	8.04	8.4	2.3	26944	4677

13.	Ganga Before Confluence of punpun River at Triveni Ghat Fatuha, Patna Dist.- Patna.	Minimum	7.52	6.0	2.0	8400	4000
		Maximum	8.60	9.5	2.6	32000	21000
		Average	7.95	8.02	2.3	17533	9611
14.	Ganga at Kewala ghat, Fatuha Dist.- Patna.	Minimum	7.34	6.0	1.7	4000	1700
		Maximum	8.80	11.2	2.8	15000	11000
		Average	7.9	8.2	2.3	7833	4111
15.	Ganga at U/S Mokama, Mahadeo Asthan Dist.- Patna	Minimum	7.37	7.5	1.8	3300	1700
		Maximum	8.24	9.8	2.7	32000	21000
		Average	7.78	8.5	2.1	8277	4555
16.	Ganga at D/S Mokama near Rajendra Bridge, Simaria Ghat Patna.	Minimum	7.42	6.4	2.2	5800	2600
		Maximum	8.05	10.2	2.8	40000	27000
		Average	7.72	8.2	2.6	13122	6788
17.	Ganga at Barh Dist.-Patna. (Uma Nath Ghat)	Minimum	7.14	7.2	1.8	3400	1700
		Maximum	8.30	11.2	2.5	14000	6100
		Average	7.68	8.5	2.2	6022	2922
18.	Ganga U/S of NTPC water intake point, Barh Dist-Patna	Minimum	7.32	7.4	1.6	3100	2100
		Maximum	8.47	10.0	2.6	23000	13000
		Average	7.83	8.5	2.0	6711	3666
19.	Ganga D/S of NTPC water intake point, Barh Dist.- Patna	Minimum	7.43	7.5	1.8	3400	1700
		Maximum	8.13	11.0	2.6	26000	17000
		Average	7.75	8.5	2.1	7700	4233
20.	Ganga at Barahiya, Nepaly Tola, Maranchi Dist.- Lakhisarai.	Minimum	7.40	6.9	2.0	3600	1700
		Maximum	7.94	9.8	2.6	38000	26000
		Average	7.62	8.2	2.4	10075	5825
21.	Ganga at U/S Munger near Kasth harini ghat, Dist.- Munger.	Minimum	7.21	7.2	1.6	3400	1700
		Maximum	8.0	9.6	2.5	79000	27000
		Average	7.69	8.2	2.0	21533	9911
22.	Ganga at D/S Munger near Crematorium Ghat Dist.- Munger.	Minimum	7.6	5.8	1.7	4000	2100
		Maximum	8.02	9.9	2.6	92000	27000
		Average	7.81	8.0	2.0	31811	12544
23.	Ganga at U/S Sultanganj, Ajaibi Nath Dist.- Bhagalpur	Minimum	7.73	5.2	1.6	3100	1700
		Maximum	8.0	10.6	2.8	70000	21000
		Average	7.83	8.2	2.1	26333	9944

24.	Ganga at D/S Sultanganj at Cremation ghat Dist.- Bhagalpur.	Minimum	7.43	5.0	1.9	4000	1700
		Maximum	8.32	9.9	2.9	92000	27000
		Average	7.79	8.0	2.4	33000	13877
25.	Ganga River at Champa Nagar Bhagalpur, Dist.- Bhagalpur.	Minimum	7.56	5.9	1.5	6300	2600
		Maximum	8.13	11.1	2.8	170000	110000
		Average	7.87	8.3	2.0	55900	28385
26.	Ganga at U/S Bhagalpur near Bararighat Dist.- Bhagalpur	Minimum	7.15	6.0	2.2	3100	2100
		Maximum	8.0	9.1	2.8	79000	27000
		Average	7.54	7.4	2.5	25411	9600
27.	D/S Ganga at Bhagalpur opposite- Kuppa ghat Dist.- Bhagalpur.	Minimum	7.43	6.6	1.5	4000	2100
		Maximum	8.15	10.6	2.7	79000	27000
		Average	7.79	8.4	2.3	25888	10222
28.	Ganga at Kahalgaon near Jahajghat, Dist.- Bhagalpur	Minimum	7.57	6.6	1.8	3600	1700
		Maximum	8.05	9.5	2.6	1,10,000	22000
		Average	7.89	8.0	2.1	32,100	10111
29.	Ganga at Kahalgaon near Cremation Ghat.	Minimum	7.53	6.1	2.1	3800	2200
		Maximum	7.91	8.8	2.6	130000	79000
		Average	7.75	7.3	2.3	46257	20171
30.	Ganga at the Confluence of Sone River at Doriganj, Chapra Dist.- Saran	Minimum	7.01	7.7	1.5	3100	1700
		Maximum	8.07	10.6	2.6	15000	7000
		Average	7.73	8.6	1.9	5700	2833
31.	Ganga River near Maa Ambika Sthan, Aami, Dist.- Saran	Minimum	6.97	7.9	1.6	14000	6100
		Maximum	8.26	10.7	2.8	70000	27000
		Average	7.61	9.2	2.4	30800	13620