

**WATER QUALITY OF RIVER RAMGANGA IN U P**  
Year -2024

S.N.	Month	SAMPLING POINT																																									
		U/s Ramganga near Agwanpur, Distt. Moradabad						Moradabad Rampur road bridge, Moradabad						D/s Ramganga, Shahabad Rampur						U/s Ramganga Kapurpur village, Meerganj, bareilly						D/s Ramganga FBD road bridge Shahjahapur						Ramganga at Farrukhabad											
		pH	DO (mg/l)	BOD(mg/l)	C.O.D. (mg/l)	Total Coliform (MPN/100ml)	Feacal Coliform (MPN/100ml)	pH	DO (mg/l)	BOD(mg/l)	C.O.D. (mg/l)	Total Coliform (MPN/100ml)	Feacal Coliform (MPN/100ml)	pH	DO (mg/l)	BOD(mg/l)	C.O.D. (mg/l)	Total Coliform (MPN/100ml)	Feacal Coliform (MPN/100ml)	pH	DO (mg/l)	BOD(mg/l)	C.O.D. (mg/l)	Total Coliform (MPN/100ml)	Feacal Coliform (MPN/100ml)	pH	DO (mg/l)	BOD(mg/l)	C.O.D. (mg/l)	Total Coliform (MPN/100ml)	Feacal Coliform (MPN/100ml)												
1	January	7.68	6.5	1.8	16.0	12000	910	7.58	4.4	6.2	32.0	21000	14000	7.53	4.8	5.2	28.0	20000	14000	7.90	9.1	2.5	20.0	4800	3500	7.80	9.7	2.4	20.0	3500	2600	8.11	10.9	3.2	16.4	15000	7900						
2	February	7.69	7.6	1.4	16.0	14000	910	7.63	4.8	5.6	28.0	24000	14000	7.52	5.1	6.2	28.0	21000	13000	7.80	8.9	2.4	24.0	4100	3300	7.60	9.7	2.3	20.0	3300	2700	8.01	10.8	3.6	16.8	17000	11000						
3	March																																										
4	April																																										
5	May																																										
6	June																																										
7	July																																										
8	August																																										
9	September																																										
10	October																																										
11	November																																										
12	December																																										
	Average	7.69	7.1	1.6	16.0	13000	910	7.61	4.6	5.9	30.0	22500	14000	7.53	5.0	5.7	28.0	20500	13500	7.85	9.0	2.5	22.0	4450	3400	7.70	9.7	2.4	20.0	3400	2650	8.06	10.9	3.4	16.6	16000	9450						
	Category	D						D						D						C						C						D											
Class of water								A						B						C						D						E						Below E					
1	Dissolved oxygen (mg/l), min							6.0						5.0						4.0						4.0						-						-					
2	Biochemical oxygen demand (mg/l), max							2.0						3.0						3.0						-						-						-					
3	Total Coliform (MPN/100ml), max							50						500						5000						-						-						-					

A = Drinking water source without conventional treatment but after disinfection  
 B= Outdoor bathing (organised)  
 C = Drinking water source after conventional treatment and disinfection  
 D = Propagation of wild life and fisheries.  
 E = Irrigation, Industrial cooling, controlled waste disposal  
 Below - E = Not meeting A,B,C,D & E criteria

Source: [http://www.epeb.nic.in/Water\\_Quality\\_Criteria.php](http://www.epeb.nic.in/Water_Quality_Criteria.php)

*(S.A)*

*Realy*  
*(A.S.O)*

*(C.E.O)*