

## Water Quality / Advisory of River Gomti in UP

Month : June-2023

S. No.	Regional Office	District	Sample Collection Point				Total Coliform (MPN/100ml)	Fecal Coliform (MPN/100ml)	Category: As per the Surface Water Use Criteria notified by CPCB ( <a href="http://www.cpcb.nic.in">http://www.cpcb.nic.in</a> /Water Quality	Designated-Best-Use of River water
				DO (mg/l)	BOD(mg/l)	COD (mg/l)				
1	Bareilly	Pilibhit	U/s Pilibhit - Pooranpur road bridge	7.8	1.5	16.0	1200	840	C	Drinking water source after conventional treatment and disinfection
2	Bareilly	Pilibhit	D/s Banjaraghat, vill. Sikrahana, Pooranpur	7.4	2.4	20.0	2600	1400	C	Drinking water source after conventional treatment and disinfection
3	Bareilly	Shahjahanpur	D/s Powayan khutar road bridge	6.9	2.6	24.0	3500	2700	C	Drinking water source after conventional treatment and disinfection
4	Lucknow	Sitapur	Dadhnamau Ghat, Sitapur	6.9	2.5	11.2	2600	1300	C	Drinking water source after conventional treatment and disinfection
5	Central Laboratory, Lucknow	Lucknow	Manjhighat, Lucknow	6.2	3.0	15.6	4900	3300	C	Drinking water source after conventional treatment and disinfection
6	Central Laboratory, Lucknow	Lucknow	U/s Water Intake, Gaughat, Lucknow	4.6	3.8	18.8	7000	4900	D	Propagation of Wild life and Fisheries
7	Central Laboratory, Lucknow	Lucknow	Kudiyaghat, Lucknow	0.9	10.5	45.6	94000	70000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
8	Central Laboratory, Lucknow	Lucknow	D/s Mohan Meakins, Lucknow	0.7	11.0	47.2	140000	94000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
9	Central Laboratory, Lucknow	Lucknow	Nishatganj Bridge, Lucknow	1.6	12.2	53.6	170000	110000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
10	Central Laboratory, Lucknow	Lucknow	U/s Bairaj, Lucknow	2.4	12.5	56	200000	140000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
11	Lucknow	Lucknow	D/s Pipraghat, Lucknow	2.0	13.8	60.8	240000	170000	E	Irrigation, Industrial Cooling, Controlled waste disposal
12	Central Laboratory, Lucknow	Lucknow	D/s After meeting of STP, Nala Bharwara, Lucknow	1.8	14.6	62.4	330000	230000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
13	Raebareli	Sultanpur	U/s Sultanpur	5.7	4.7	24.0	12000	4600	D	Propagation of Wild life and Fisheries
14	Raebareli	Sultanpur	D/s Sultanpur	5.5	5.2	30.8	14000	4900	D	Propagation of Wild life and Fisheries
15	Varanasi	Jaunpur	D/s Gomti, Jaunpur	7.3	4.2	16.8	21000	13000	D	Propagation of Wild life and Fisheries
16	Varanasi	Varanasi	Gomti before meeting river Ganga, Rajwari, Varanasi	7.5	3.7	13.6	13000	7000	D	Propagation of Wild life and Fisheries

AA  
27.7.23

21-07-23  
(A.S.O.)

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