

## Water Quality / Advisory of River Gomti in UP

Month : January-2021

S. No	Regional Office	District	Sample Collection Point	DO (mg/l)	BOD(mg/l)	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/Water Quality Criteria.php">http://www.cpcb.nic.in/Water Quality Criteria.php</a> )	Designated-Best-Use of River water
1	Bareilly	Pilibhit	U/s Pilibhit - Pooranpur road bridge	9.2	1.4	340	270	B	Outdoor bathing (Organised)
2	Bareilly	Pilibhit	D/s Banjaraghat, vill. Sikrahana, Pooranpur	9.5	0.7	3200	2600	C	Drinking water source after conventional treatment and disinfection
3	Bareilly	Shahjahanpur	D/s Powayan khutar road bridge	9.8	1.6	4000	3400	C	Drinking water source after conventional treatment and disinfection
4	Lucknow	Sitapur	Dadhnamau Ghat, Sitapur	11.3	2.0	2200	790	C	Drinking water source after conventional treatment and disinfection
5	Central Laboratory, Lucknow	Lucknow	Manjhighat, Lucknow	10.4	2.5	3300	1700	C	Drinking water source after conventional treatment and disinfection
6	Central Laboratory, Lucknow	Lucknow	U/s Water Intake, Gaughat, Lucknow	10.0	2.8	4000	3400	C	Drinking water source after conventional treatment and disinfection
7	Central Laboratory, Lucknow	Lucknow	Kudiyaghat, Lucknow	2.0	9.5	70000	46000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
8	Central Laboratory, Lucknow	Lucknow	D/s Mohan Meakins, Lucknow	1.5	11.0	79000	33000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
9	Central Laboratory, Lucknow	Lucknow	Nishatganj Bridge, Lucknow	1.7	12.5	94000	70000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
10	Central Laboratory, Lucknow	Lucknow	U/s Bairaj, Lucknow	2.2	13.0	110000	70000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
11	Lucknow	Lucknow	D/s Pipraghat, Lucknow	1.4	14.0	130000	79000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
12	Central Laboratory, Lucknow	Lucknow	D/s After meeting of STP, Nala Bharwara, Lucknow	0.4	15.5	240000	130000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
13	Raebareli	Sultanpur	U/s Sultanpur	8.3	4.4	9200	5400	D	Propagation of Wild life and Fisheries
14	Raebareli	Sultanpur	D/s Sultanpur	8.5	4.2	7900	4900	D	Propagation of Wild life and Fisheries
15	Varanasi	Jaunpur	D/s Gomti, Jaunpur	8.2	3.7	23000	13000	D	Propagation of Wild life and Fisheries
16	Varanasi	Varanasi	Gomti before meeting river Ganga, Rajwari, Varanasi	8.5	3.5	17000	9000	D	Propagation of Wild life and Fisheries

*Vinay Dubey*  
25-02-21  
S.A.

*Pocut B.*  
29/2/21  
ASO