

Water Quality / Advisory of River Gomti in UP

Month : February-2020

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 (http://www.epcb.nic.in/Water Quality Criteria.php)	Designated-Best-Use of River water
1	Bareilly	Pilibhit	U/s Pilibhit - Pooranpur road bridge	7.8	1.1	340	270	B	Outdoor bathing (Organised)
2	Bareilly	Pilibhit	D/s Banjaraghat, vill. Sikrahana, Pooranpur	8.2	1.2	3200	2600	C	Drinking water source after conventional treatment and disinfection
3	Bareilly	Shahjahanpur	D/s Powayan khutar road bridge	8.4	1.1	3800	3200	C	Drinking water source after conventional treatment and disinfection
4	Lucknow	Sitapur	Dadhnamau Ghat, Sitapur	12.1	2.1	940	490	C	Drinking water source after conventional treatment and disinfection
5	Central Laboratory, Lucknow	Lucknow	Manjhighat, Lucknow	11.9	2.3	4900	1100	C	Drinking water source after conventional treatment and disinfection
6	Central Laboratory, Lucknow	Lucknow	U/s Water Intake, Gaughat, Lucknow	11.6	2.5	3300	2300	C	Drinking water source after conventional treatment and disinfection
7	Central Laboratory, Lucknow	Lucknow	Kudiyaghat, Lucknow	8.8	4.0	46000	21000	D	Propagation of Wild life and Fisheries
8	Central Laboratory, Lucknow	Lucknow	D/s Mohan Meakins, Lucknow	6.0	6.5	54000	22000	D	Propagation of Wild life and Fisheries
9	Central Laboratory, Lucknow	Lucknow	Nishatganj Bridge, Lucknow	5.1	7.5	70000	33000	D	Propagation of Wild life and Fisheries
10	Central Laboratory, Lucknow	Lucknow	U/s Bairaj, Lucknow	4.2	8.0	110000	46000	D	Propagation of Wild life and Fisheries
11	Lucknow	Lucknow	D/s Pipraghat, Lucknow	3.5	8.5	130000	49000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
12	Central Laboratory, Lucknow	Lucknow	D/s After meeting of STP, Nala Bharwara, Lucknow	2.5	12.0	460000	230000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
13	Raebareli	Sultanpur	U/s Sultanpur	6.9	-	8300	4900	D	Propagation of Wild life and Fisheries
14	Raebareli	Sultanpur	D/s Sultanpur	7.0	-	7900	4700	D	Propagation of Wild life and Fisheries
15	Varanasi	Jaunpur	D/s Gomti, Jaunpur	8.5	3.6	21000	11000	D	Propagation of Wild life and Fisheries
16	Varanasi	Varanasi	Gomti before meeting river Ganga, Rajwari, Varanasi	8.6	3.5	11000	5000	D	Propagation of Wild life and Fisheries

