

Water Quality / Advisory of River Gomti in UP
Month : JULY-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.cpcb.nic.in/Water Quality Criteria.php)	Designated-Best-Use of River water
1	Bareilly	Pilibhit	U/s Pilibhit - Pooranpur road bridge	7.6	0.9	380	320	B	Outdoor bathing (Organised)
2	Bareilly	Pilibhit	D/s Banjaraghat, vill. Sikrahana, Pooranpur	7.9	0.9	3800	3200	C	Drinking water source after conventional treatment and disinfection
3	Bareilly	Shahjahanpur	D/s Powayan khutar road bridge	8.2	1.1	3900	3400	C	Drinking water source after conventional treatment and disinfection
4	Lucknow	Sitapur	Dadhnamau Ghat, Sitapur	7.0	2.8	2100	780	C	Drinking water source after conventional treatment and disinfection
5	Central Laboratory, Lucknow	Lucknow	Manjhighat, Lucknow	6.1	3.1	6800	4000	D	Drinking water source after conventional treatment and disinfection
6	Central Laboratory, Lucknow	Lucknow	U/s Water Intake, Gaughat, Lucknow	5.6	3.5	14000	9300	D	Drinking water source after conventional treatment and disinfection
7	Central Laboratory, Lucknow	Lucknow	Kudiyaghat, Lucknow	2.8	7.0	40000	27000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
8	Central Laboratory, Lucknow	Lucknow	D/s Mohan Meakins, Lucknow	2.5	8.0	79000	33000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
9	Central Laboratory, Lucknow	Lucknow	Nishatganj Bridge, Lucknow	2.2	9.5	130000	79000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
10	Central Laboratory, Lucknow	Lucknow	U/s Bairaj, Lucknow	2.0	10.5	170000	79000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
11	Lucknow	Lucknow	D/s Pipraghat, Lucknow	1.9	11.0	220000	110000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
12	Central Laboratory, Lucknow	Lucknow	D/s After meeting of STP, Nala Bharwara, Lucknow	1.7	13.5	350000	130000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
13	Raebareli	Sultanpur	U/s Sultanpur	6.5	4.5	7900	4300	D	Propagation of Wild life and Fisheries
14	Raebareli	Sultanpur	D/s Sultanpur	6.7	4.4	7700	4100	D	Propagation of Wild life and Fisheries
15	Varanasi	Jaunpur	D/s Gomti, Jaunpur	6.5	4.6	22000	110000	D	Propagation of Wild life and Fisheries
16	Varanasi	Varanasi	Gomti before meeting river Ganga, Rajwari, Varanasi	6.6	4.2	21000	11000	D	Propagation of Wild life and Fisheries