

Water quality / Advisory of River Gomti in U.P.

Month : May-2023

S. No.	Regional Office	District	Sample Collection Point	DO (mg/l)	BOD(mg/l)	COD (mg/l)	Total Coliform (MPN/100ml)	Fecal Coliform (MPN/100ml)	Category: As per the Surface Water Use Criteria notified by CPCB (http://ww w.cpcb.nic. in/Water Quality	Designated-Best-Use of River water
1	Bareilly	Pilibhit	U/s Pilibhit - Pooranpur road bridge	8.2	1.6	20.0	1300	840	C	Drinking water source after conventional treatment and disinfection
2	Bareilly	Pilibhit	D/s Banjaraghat, vill. Sikrahana, Pooranpur	7.6	2.3	24.0	2700	1700	C	Drinking water source after conventional treatment and disinfection
3	Bareilly	Shahjahanpur	D/s Powayan khutar road bridge	7.3	2.5	28.0	3200	2200	C	Drinking water source after conventional treatment and disinfection
4	Lucknow	Sitapur	Dadhnamau Ghat, Sitapur	7.2	2.4	10.4	2400	1100	C	Drinking water source after conventional treatment and disinfection
5	Central Laboratory, Lucknow	Lucknow	Manjhighat, Lucknow	6.7	2.9	14.4	5400	2400	C	Drinking water source after conventional treatment and disinfection
6	Central Laboratory, Lucknow	Lucknow	U/s Water Intake, Gaughat, Lucknow	5.9	3.5	17.6	6800	4000	D	Propagation of Wild life and Fisheries
7	Central Laboratory, Lucknow	Lucknow	Kudiyaghat, Lucknow	1.8	9.2	38.8	93000	68000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
8	Central Laboratory, Lucknow	Lucknow	D/s Mohan Meakins, Lucknow	1.5	10.0	43.2	120000	68000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
9	Central Laboratory, Lucknow	Lucknow	Nishatganj Bridge, Lucknow	1.9	11.4	49.6	140000	79000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
10	Central Laboratory, Lucknow	Lucknow	U/s Bairaj, Lucknow	2.3	12.0	52.4	160000	92000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
11	Lucknow	Lucknow	D/s Pipraghat, Lucknow	1.8	13.0	56.8	210000	140000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
12	Central Laboratory, Lucknow	Lucknow	D/s After meeting of STP, Nala Bharwara, Lucknow	2.0	13.8	59.6	350000	220000	E	Irrigation, Industrial Cooling, Controlled Waste disposal
13	Raebareli	Sultanpur	U/s Sultanpur	5.8	4.9	30.5	11000	4900	D	Propagation of Wild life and Fisheries
14	Raebareli	Sultanpur	D/s Sultanpur	5.6	5.8	29.6	17000	7000	D	Propagation of Wild life and Fisheries
15	Varanasi	Jaunpur	D/s Gomti, Jaunpur	7.5	4.1	16.4	20000	13000	D	Propagation of Wild life and Fisheries
16	Varanasi	Varanasi	Gomti before meeting river Ganga, Rajwari, Varanasi	7.7	3.5	13.2	11000	6800	D	Propagation of Wild life and Fisheries

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(SA)

Vinay Dubey
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CEO