



DELHI POLLUTION CONTROL COMMITTEE
WATER LABORATORY
4thFLOOR, ISBT BUILDING, KASHMERE GATE, DELHI-06
visit us at : <http://dpcc.delhigovt.nic.in>

WATER QUALITY STATUS OF RIVER YAMUNA

REPORT NO: DPCC/W/Y/22-23/5248
DATE OF SAMPLING: 02.11.2022

14/12/2022

S. No.	Locations	Latitude Longitude	pH	COD (mg/l)	BOD (mg/l)	DO (mg/l)	Fecal Coliform MPN/100ml
Water Quality Criteria ('C' Class)			6.5-8.5	-	3mg/l or less	5mg/l or more	500(desirable) 2500(max permissible)
1	Palla	28.8138023, 77.2100181	7.20	32	2.0	9.1	11×10^2
2	Wazirabad	28.7131310, 77.2319304	7.31	64	8.0	5.4	17×10^3
3	ISBT Bridge	28.6713533, 77.2338207	6.86	192	50	NIL	21×10^4
4	ITO Bridge	28.6284288, 77.2534977	7.33	186	52	0.7	20×10^4
5	Nizamudin Bridge	28.5915608, 77.2715342	7.52	224	56	NIL	38×10^3
6	Okhla Barrage	77°18'49" 28°32'40"	7.43	256	73	NIL	58×10^4
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.38	208	60	NIL	41×10^4
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.53	304	70	NIL	6.8×10^5

N. Motira
I/C Water Lab
Dr. NANDITA MOTIRA