



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/2023/9571
DATE OF SAMPLING: 05.04.2023

Dated: 19/04/2023

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	7.26	32	2.5	8.0	5.6×10^2
2	Wazirabad	28.7131310, 77.2319304	7.38	53	8.5	5.0	9.2×10^2
3	ISBT Bridge	28.6713533, 77.2338207	7.40	154	46	NIL	25×10^3
4	ITO Bridge	28.6284288, 77.2534977	7.46	106	38	0.4	17×10^3
5	Nizamudin Bridge	28.5915608, 77.2715342	7.35	160	48	NIL	31×10^3
6	Okhla Barrage	77°18'49" 28°32'40"	7.39	181	50	NIL	38×10^4
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.14	170	44	NIL	28×10^4
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.01	192	56	NIL	47×10^4

N. Mishra
Dr. Nand Lal Mishra
Scientist 'D'