



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

Dated: 18.4.2024

REPORT NO: DPCC/W/Y/2024/ 785
DATE OF SAMPLING: 20.03.2024

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	7.42	40	2	8.1	2 x10 ²
2	Wazirabad	28.7131310, 77.2319304	7.23	32	6	5.6	11x10 ²
3	ISBT Bridge	28.6713533, 77.2338207	7.36	120	36	NIL	26 x10 ²
4	ITO Bridge	28.6284288, 77.2534977	7.52	96	30	0.5	17x10 ²
5	Nizamudin Bridge	28.5915608, 77.2715342	7.56	144	40	NIL	20 x10 ⁴
6	Okhla Barrage	77°18'49" 28°32'40"	7.12	192	53	NIL	44x10 ³
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.11	152	43	NIL	22x10 ⁴
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.62	200	56	NIL	40x10 ³

Nandita
I/C WATER LAB

Dr. Nandita Moitra
Scientist 'D'