



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/2024/1279
DATE OF SAMPLING: 4.09.2024

dated: 01.10.2024

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	Palia	28.8138023, 77.2100181	7.12	22	3.0	8	16×10 ²
2	Wazirabad	28.7131310, 77.2319304	7.19	26	5.0	7.6	24×10 ²
3	ISBT Bridge	28.6713533, 77.2338207	6.98	38	11.0	6.4	35×10 ³
4	ITO Bridge	28.6284288, 77.2534977	7.25	42	23.0	4.1	24×10 ⁴
5	Nizamudin Bridge	28.5915608, 77.2715342	7.29	44	21.0	4.4	11×10 ⁵
6	Okhla Barrage	77°18'49" 28°32'40"	7.38	48	25.0	3.7	35×10 ⁵
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	6.99	52	27.0	2.5	11×10 ⁵
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.51	60	29.0	2.2	49×10 ⁵

Nandita

I/C WATER LAB

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