



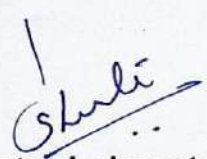
DELHI POLLUTION CONTROL COMMITTEE
WATER LABORATORY
4thFLOOR, ISBT BUILDING, KASHMERE GATE, DELHI-06
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WATER QUALITY STATUS OF RIVER YAMUNA

REPORT NO: DPCC/W/Y/2025/01-08/1786
DATE OF SAMPLING: 07.04.2025

Dated: 23/4/2025

S. No.	Sampling Locations	Latitude Longitude	pH	COD (mg/l)	BOD (mg/l)	DO (mg/l)	Fecal Coliform MPN/100ml	Phosphate (mg/l)	Ammonical Nitrogen (mg/l)
	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	7.9	32	4	5.4	22×10 ²	0.74	0.20
2	Wazirabad	28.7131310, 77.2319304	6.9	40	6	3.4	54×10 ²	0.84	0.65
3	ISBT Bridge	28.6713533, 77.2338207	7.1	104	33	NIL	22×10 ⁴	1.24	1.68
4	ITO Bridge	28.6284288, 77.2534977	7.2	144	40	NIL	28×10 ⁴	1.70	1.89
5	Nizamudin Bridge	28.5915608, 77.2715342	7.2	122	38	NIL	79×10 ³	1.64	1.76
6	Okhla Barrage	28°32'40 77°18'49	7.4	162	46	NIL	13×10 ⁴	1.57	2.28
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.2	170	51	NIL	13×10 ⁴	1.77	2.16
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.1	186	56	NIL	15×10 ⁵	1.92	2.36


I/C Water Laboratory
Dr. Shweta Gupta
Incharge (Water Laboratory)


SSA/Analyst