



DELHI POLLUTION CONTROL COMMITTEE
WATER LABORATORY
4th FLOOR, 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/2025/09-16/1854/16-05-2025

DATE OF SAMPLING: 01.05.2025

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	8.4	19	4.0	9.8	17×10^2	0.20	0.32
2	Wazirabad	28.7131310, 77.2319304	7.7	23	6.0	6.8	33×10^2	0.27	0.76
3	ISBT Bridge	28.6713533, 77.2338207	7.3	93	34.0	NIL	16×10^4	2.65	5.22
4	ITO Bridge	28.6284288, 77.2534977	7.4	171	64.0	NIL	92×10^4	2.88	5.66
5	Nizamudin Bridge	28.5915608, 77.2715342	6.9	155	37.0	NIL	24×10^4	2.59	5.75
6	Okhla Barrage	28°3240 77°1849	7.0	64	23.0	NIL	33×10^4	1.87	3.56
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.1	79	28.0	NIL	33×10^4	2.32	4.42
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.1	128	38.0	NIL	23×10^5	3.12	5.43

I/C Water Laboratory

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SSA/Analyst