



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/2025/1698

DATE OF SAMPLING: 05.03.2025

Dated: 07/04/2025

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	7.8	54	4	7.2	21×10^2	0.33	0.25
2	Wazirabad	28.7131310, 77.2319304	7.7	74	7	6.8	25×10^2	0.27	1.14
3	ISBT Bridge	28.6713533, 77.2338207	7.4	104	44	NIL	23×10^4	1.86	1.73
4	ITO Bridge	28.6284288, 77.2534977	7.5	124	50	NIL	33×10^4	1.87	1.96
5	Nizamudin Bridge	28.5915608, 77.2715342	7.8	119	48	NIL	35×10^3	1.67	1.89
6	Okhla Barrage	28°32'40 77°18'49	7.4	129	50	NIL	14×10^4	5.44	2.44
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.3	109	45	NIL	18×10^4	4.81	2.23
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.4	198	70	NIL	13×10^5	5.77	2.41

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