



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/ 1634

Dated :- 28/2/2025

Date of sampling: 10.02.2025

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	7.42	61	6	6.0	13x10 ²	1.32	2.02
2	Wazirabad	28.7131310, 77.2319304	7.44	79	9	5.3	35x10 ²	1.38	2.06
3	ISBT Bridge	28.6713533, 77.2338207	7.26	136	46	Nil	54x10 ⁵	3.17	3.45
4	ITO Bridge	28.6284288, 77.2534977	7.19	196	66	Nil	43x10 ⁵	3.14	3.82
5	Nizamudin Bridge	28.5915608, 77.2715342	7.28	140	52	Nil	54x10 ⁴	1.57	3.19
6	Okhla Barrage	28°32'40 77°18'49	7.49	89	39	Nil	92x10 ⁴	1.52	3.10
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.48	79	35	Nil	92x10 ⁴	1.60	3.39
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.30	215	72	Nil	16x10 ⁶	3.98	4.43

I/C Water Laboratory

SSA/Analyst/SLA