



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/2023/ 286

Date: 21/9/2023

DATE OF SAMPLING: 04.09.2023

S. No.	Locations	Latitude Longitude	pH	COD (mg/l)	BOD (mg/l)	DO (mg/l)	Fecal Coliform MPN/100ml	Phosphate
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	7.32	26	2.0	8.8	3.6×10^2	1.3
2	Wazirabad	28.7131310, 77.2319304	7.49	40	7.3	5.3	4.0×10^2	2.8
3	ISBT Bridge	28.6713533, 77.2338207	7.38	96	27	2.1	8.2×10^3	14.7
4	ITO Bridge	28.6284288, 77.2534977	7.28	72	23	3.5	6.1×10^3	8.1
5	Nizamudin Bridge	28.5915608, 77.2715342	7.20	106	33	1.6	14×10^3	16.8
6	Okhla Barrage	77°18'49" 28°32'40"	7.54	128	36	1.2	17×10^4	20.3
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.15	133	38	1.0	20×10^4	22.4
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.25	144	43	0.5	22×10^4	27.9

I/C Water Lab

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