



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/2-24/ 5367
DATE OF SAMPLING: 02.02.2023

Dated: 10.2.2023

S. No.	Locations	Latitude Longitude	pH	COD (mg/l)	BOD (mg/l)	DO (mg/l)	Fecal Coliform MPN/100ml
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	7.24	20	1.5	9.3	1.8×10^2
2	Wazirabad	28.7131310, 77.2319304	7.39	40	7.5	6.7	5.6×10^2
3	ISBT Bridge	28.6713533, 77.2338207	7.20	144	40	NIL	11×10^3
4	ITO Bridge	28.6284288, 77.2534977	7.31	96	30	0.8	8.3×10^3
5	Nizamudin Bridge	28.5915608, 77.2715342	7.48	152	44	NIL	9.3×10^3
6	Okhla Barrage	77°18’49” 28°32’40”	7.29	168	46	NIL	14×10^4
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	6.94	160	42	NIL	11×10^4
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	6.82	176	52	NIL	25×10^4

Nandita
I/C Water Lab

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