



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/2023/343
DATE OF SAMPLING: 04.10.2023

Dated: 18/10/23

S. No.	Locations	Latitude Longitude	pH	COD (mg/l)	BOD (mg/l)	DO (mg/l)	Fecal Coliform MPN/100ml	Phosphate (mg/l)	Surfactant (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	7.38	32	2.5	8.1	3.7×10^2	2.9	1.10
2	Wazirabad	28.7131310, 77.2319304	7.42	48	8.5	5.0	5.6×10^2	4.4	2.24
3	ISBT Bridge	28.6713533, 77.2338207	7.40	112	36	1.3	9.3×10^3	20.9	4.92
4	ITO Bridge	28.6284288, 77.2534977	7.26	96	29	2.2	7.8×10^3	13.8	3.11
5	Nizamudin Bridge	28.5915608, 77.2715342	7.22	154	38	1.0	17×10^3	21.2	6.78
6	Okhla Barrage	77°18'49" 28°32'40"	7.30	160	41	0.7	21×10^4	35.1	8.80
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.09	165	43	0.4	22×10^4	31.6	5.19
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.10	176	50	NIL	25×10^4	42.9	11.38

Nandita
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