



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/ 414
DATE OF SAMPLING: 1.11.2023

Dated: - 21/11/2023

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	7.14	36	3.0	6.3	4.0×10^2	3.5	1.53
2	Wazirabad	28.7131310, 77.2319304	7.21	56	9.8	4.0	7.8×10^2	5.2	3.98
3	ISBT Bridge	28.6713533, 77.2338207	7.39	112	38	NIL	10×10^3	22.4	5.74
4	ITO Bridge	28.6284288, 77.2534977	7.18	106	32	NIL	8.1×10^3	15.1	4.65
5	Nizamudin Bridge	28.5915608, 77.2715342	7.29	160	43	NIL	24×10^3	23.6	7.02
6	Okhla Barrage	77°18'49" 28°32'40"	7.33	176	48	NIL	26×10^4	37.0	9.11
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	NO FLOW						
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.15	184	56	NIL	32×10^4	44.7	13.98

N. Moha
I/C Water Lab

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Scientist ‘D’