



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/22-23/47/48
DATE OF SAMPLING: 04.04.2022

dated : 09/05/2022

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	7.23	37	2.5	8.1	12×10 ²
2	Wazirabad	28.7131310, 77.2319304	7.41	72	9	5.0	21×10 ³
3	ISBT Bridge	28.6713533, 77.2338207	6.92	192	50	NIL	26×10 ⁴
4	ITO Bridge	28.6284288, 77.2534977	7.11	160	57	0.4	27×10 ⁴
5	Nizamudin Bridge	28.5915608, 77.2715342	7.24	176	60	NIL	49×10 ³
6	Okhla Barrage	77°18'49" 28°32'40"	7.30	208	70	NIL	5.5×10 ⁵
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.22	168	64	NIL	40×10 ⁴
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.13	240	75	NIL	6.1×10 ⁵

Mitha
I/C Water Lab

Scientist 'C'