



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/21-22/4665
DATE OF SAMPLING: 03.03.2022

Dated: 16/03/2022

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	6.81	26	2	8.4	11×10 ²
2	Wazirabad	28.7131310, 77.2319304	7.36	64	8.5	5.3	22×10 ³
3	ISBT Bridge	28.6713533, 77.2338207	7.42	184	48	NIL	31×10 ⁴
4	ITO Bridge	28.6284288, 77.2534977	6.89	144	56	0.6	25×10 ⁴
5	Nizamudin Bridge	28.5915608, 77.2715342	7.09	160	58	NIL	48×10 ³
6	Okhla Barrage	77°18’49” 28°32’40”	7.00	184	65	NIL	6×10 ⁵
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.25	176	62	NIL	46×10 ⁴
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.20	232	70	NIL	84×10 ⁴

Mitra

I/C Water Lab

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Scientist ‘C’