



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/ 4781
DATE OF SAMPLING: 04.05.2022

Date: 30/05/2022

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	7.30	36	2.4	8.7	14×10 ²
2	Wazirabad	28.7131310, 77.2319304	7.35	74	8.4	5.4	24×10 ³
3	ISBT Bridge	28.6713533, 77.2338207	6.85	186	55	NIL	27×10 ⁴
4	ITO Bridge	28.6284288, 77.2534977	7.19	165	52	0.5	24×10 ⁴
5	Nizamudin Bridge	28.5915608, 77.2715342	7.36	192	64	NIL	47×10 ³
6	Okhla Barrage	77°18'49" 28°32'40"	7.40	224	75	NIL	79 ×10 ⁴
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.29	200	68	NIL	43×10 ⁴
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.23	256	80	NIL	8.1×10 ⁵

Mishra
I/C Water Lab

Scientist 'C'