



DELHI POLLUTION CONTROL COMMITTEE
WATER LABORATORY
1st FLOOR, 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/ 5136
DATE OF SAMPLING: 03.10.2022

Dated 01/11/22

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	7.40	36	2.5	8.8	12×10 ²
2	Wazirabad	28.7131310, 77.2319304	7.26	69	8.5	5.2	20×10 ³
3	ISBT Bridge	28.6713533, 77.2338207	7.32	208	52	NIL	24×10 ⁴
4	ITO Bridge	28.6284288, 77.2534977	7.20	181	53	0.5	21×10 ⁴
5	Nizamudin Bridge	28.5915608, 77.2715342	7.44	256	58	NIL	39×10 ³
6	Okhla Barrage	77°18’49” 28°32’40”	7.34	272	76	NIL	63×10 ⁴
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.36	224	62	NIL	40×10 ⁴
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.33	288	75	NIL	6.1×10 ⁵

Mishra
I/C Water Lab
Dr. NANDITA MOTIRA
Scientist ‘C’