



DELHI POLLUTION CONTROL COMMITTEE  
WATER LABORATORY  
1<sup>st</sup> 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/2-24/ 5474  
DATE OF SAMPLING: 01.03.2023

Dated: 14/03/2023

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	7.33	26	2	8.3	4×10 <sup>2</sup>
2	Wazirabad	28.7131310, 77.2319304	7.41	48	8	5.8	8.2×10 <sup>2</sup>
3	ISBT Bridge	28.6713533, 77.2338207	7.42	149	44	NIL	20×10 <sup>3</sup>
4	ITO Bridge	28.6284288, 77.2534977	7.44	101	36	0.6	14×10 <sup>3</sup>
5	Nizamudin Bridge	28.5915608, 77.2715342	7.32	154	48	NIL	26×10 <sup>3</sup>
6	Okhla Barrage	77°18'49" 28°32'40"	7.36	170	46	NIL	34×10 <sup>4</sup>
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.11	165	44	NIL	21×10 <sup>4</sup>
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	6.90	181	54	NIL	43×10 <sup>4</sup>

*N. Moitra*

I/C Water Lab  
Dr. Nandita Moitra  
Scientist 'D'