



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/22-23/5061  
DATE OF SAMPLING: 12.09.2022

Dated: 29/9/2022

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	7.38	28	2	9.7	10×10 <sup>2</sup>
2	Wazirabad	28.7131310, 77.2319304	7.32	64	8	5.9	17×10 <sup>3</sup>
3	ISBT Bridge	28.6713533, 77.2338207	7.40	192	50	NIL	22×10 <sup>4</sup>
4	ITO Bridge	28.6284288, 77.2534977	7.18	176	53	0.8	20×10 <sup>4</sup>
5	Nizamudin Bridge	28.5915608, 77.2715342	7.56	240	58	NIL	38×10 <sup>3</sup>
6	Okhla Barrage	77°18'49" 28°32'40"	7.48	256	73	NIL	58×10 <sup>4</sup>
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.51	208	62	NIL	38×10 <sup>4</sup>
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.44	272	75	NIL	6×10 <sup>5</sup>

*Nandita*

I/C Water Lab  
Dr. NANDITA MOTIRA  
Scientist 'C'