

**DELHI POLLUTION CONTROL COMMITTEE**

(Government of N.C.T. of Delhi) 4th & 5th Floor, ISBT Building

Kashmere Gate, Delhi 110006

(Visit us at <https://www.dpccocmms.nic.in>)**LIFE**

Lifestyle for Environment

WATER QUALITY STATUS OF RIVER YAMUNAREPORT NO: DPCC/W/Y/2024/ 894
DATE OF SAMPLING: 24.04.2024

Dated 21/05/2024

S. No.	Sampling 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	7.11	26	2.3	6.8	5.5x10 ²
2	Wazirabad	28.7131310, 77.2319304	7.25	42	8.7	4.2	9.1x10 ²
3	ISBT Bridge	28.6713533, 77.2338207	7.34	136	42	NIL	22x10 ³
4	ITO Bridge	28.6284288, 77.2534977	7.40	112	38	NIL	14x10 ³
5	Nizamudin Bridge	28.5915608, 77.2715342	7.32	144	49	NIL	18x10 ³
6	Okhla Barrage	77°18'49" 28°32'40"	7.20	152	53	NIL	27x10 ⁴
7	Agra Canal at Okhla Barrage	28.545414, 77.311075	7.08	165	55	NIL	34x10 ⁴
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains)	28.4657003, 77.33905231	7.04	181	58	NIL	43x10 ⁴

I/C Water Laboratory

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SSA/Analyst/SLA