



DELHI POLLUTION CONTROL COMMITTEE  
WATER LABORATORY  
4<sup>th</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/21-22/4561  
DATE OF SAMPLING: 04.01.2022

Dated: 11/02/2022

| S. No.                             | Locations   | 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)<br>2500(max permissible) |
| 1                                  | Palla   | 7.60    | 24         | 2             | 08            | $12 \times 10^2$                        |
| 2                                  | Wazirabad   | 7.65    | 48         | 9             | 6.2           | $27 \times 10^3$                        |
| 3                                  | ISBT Bridge   | 7.45    | 120        | 42            | NIL           | $21 \times 10^4$                        |
| 4                                  | ITO Bridge  | 7.18    | 184        | 58            | NIL           | $34 \times 10^4$                        |
| 5                                  | Nizamudin Bridge  | 7.14    | 152        | 40            | NIL           | $40 \times 10^4$                        |
| 6                                  | Agra Canal (Okhla)  | 7.40    | 176        | 52            | NIL           | $5.5 \times 10^5$                       |
| 7                                  | After meeting Shahdara Drain (Downstream Okhla Barrage)                     | 7.46    | 240        | 68            | NIL           | $70 \times 10^5$                        |
| 8                                  | River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains) | 7.52    | 192        | 60            | NIL           | $84 \times 10^4$                        |

*N. Mittal*  
I/C Water Lab

Scientist 'G'

6/09/2022  
11/2/22