



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/ 4277

DATE OF SAMPLING: 03.08.2021

Dated: 14/9/2021

| 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   | 7.56    | 36         | 2.5           | 9.9           | $6.8 \times 10^2$                       |
| 2                                  | Wazirabad   | 7.50    | 88         | 6             | 6.6           | $26 \times 10^2$                        |
| 3                                  | ISBT Bridge   | 7.53    | 168        | 52            | 1.5           | $47 \times 10^2$                        |
| 4                                  | ITO Bridge  | 7.65    | 288        | 66            | Nil           | $39 \times 10^4$                        |
| 5                                  | Nizamudin Bridge  | 7.66    | 176        | 42            | Nil           | $14 \times 10^4$                        |
| 6                                  | Agra Canal (Okhla)  | 7.51    | 240        | 58            | Nil           | $17 \times 10^4$                        |
| 7                                  | After meeting Shahdara Drain (Downstream Okhla Barrage)                     | 7.63    | 320        | 78            | Nil           | $16 \times 10^4$                        |
| 8                                  | River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drains) | 7.42    | 200        | 54            | Nil           | $11 \times 10^4$                        |

*Mittra*

I/C Water Lab  
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Scientist 'C'