



DELHI POLLUTION CONTROL COMMITTEE  
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/19-20/64-73

25/11/2019.

DATE OF SAMPLING: 04/11/19

| S.No                                   | Locations  | pH       | COD<br>(mg/l) | BOD<br>(mg/l)     | DO<br>(mg/l)         | Fecal Coliform<br>/100ml                         |
|--|--|----------|---------------|-------------------|----------------------|--|
| Water Quality Criteria<br>( 'C' Class) |  | 6.5- 8.5 | -             | 3 mg/l or<br>less | 5 mg/l<br>or<br>more | 500 (desirable)<br>2500 (Maximum<br>Permissible) |
| 1                                      | Palla  | 8.3      | 8             | 2                 | 9.0                  | 35×10 <sup>3</sup>                               |
| 2                                      | Surghat (Down<br>stream of<br>Wazirabad<br>Barrage)              | 8.0      | 12            | 2.5               | 3.8                  | 450  |
| 3                                      | Khajori Paltoon<br>Pool (Downstream<br>Najafgarh Drain)          | 7.9      | 112           | 28                | Nil                  | 21×10 <sup>6</sup>                               |
| 4                                      | Kudesia Ghat   | 7.8      | 80            | 24                | Nil                  | 35×10 <sup>5</sup>                               |
| 5                                      | ITO Bridge   | 8.1      | 72            | 24                | 1.3                  | 14×10 <sup>8</sup>                               |
| 6                                      | Nizamudin Bridge   | 8.0      | 72            | 23                | 1.2                  | 54×10 <sup>5</sup>                               |
| 7                                      | Agra Canal (Okhla)   | 7.9      | 96            | 32                | Nil                  | 13×10 <sup>5</sup>                               |
| 8                                      | After meeting<br>Shahdara Drain<br>(Downstream<br>Okhla Barrage) | 7.8      | 112           | 36                | Nil                  | 22×10 <sup>5</sup>                               |
| 9                                      | Agra Canal<br>(Jaitpur)  | 8.0      | 96            | 30                | Nil                  | 22×10 <sup>5</sup>                               |

**REMARKS** :- Fecal Coliform Analysis done by CPCB.

*Misha*  
SR.SCIENTIST

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