



# DELHI POLLUTION CONTROL COMMITTEE

(Government of N.C.T. of Delhi)

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Website : <http://www.dpcc.delhigovt.nic.in>



## WATER QUALITY STATUS OF RIVER YAMUNA

Report No :DPCC/W/Y/18-19/10-18

Date of Sampling 18-05-2018

| S.No                               | Locations   | pH       | COD (mg/l) | BOD (mg/l) | DO (mg/l) | Total Coliform (MPN/100ml) |
|------------------------------------|---|----------|------------|------------|-----------|----------------------------|
| Water Quality Criteria ('C' Class) |   | 6.0- 9.0 | -          | 3(max)     | 4(min)    | 5000                       |
| 1                                  | Palla   | 7.1      | 6          | 1.8        | 7.8       | -                          |
| 2                                  | Surghat (Down stream of Wazirabad Barrage)              | 7.2      | 12         | 2.8        | 6.4       | -                          |
| 3                                  | Khajori Paltoon Pool (Downstream Najafgarh Drain)       | 7.3      | 104        | 36         | NIL       | -                          |
| 4                                  | Kudesia Ghat  | 7.7      | 90         | 32         | NIL       | -                          |
| 5                                  | ITO Bridge  | 7.4      | 76         | 27         | NIL       | -                          |
| 6                                  | Nizamudin Bridge  | 7.3      | 80         | 25         | NIL       | -                          |
| 7                                  | Agra Canal (Okhla)                                      | 7.6      | 76         | 24         | NIL       | -                          |
| 8                                  | After meeting Shahdara Drain (Downstream Okhla Barrage) | 6.8      | 108        | 35         | NIL       | -                          |
| 9                                  | Agra Canal (Jaitpur)                                    | 7.2      | 100        | 32         | NIL       | -                          |

SR. SCIENTIST

SR. SCIENTIFIC ASSISTANT