



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 DRAIN

REPORT NO: DPCC/W/D/21-22/4666  
Date of Sampling: -03.03.2022

Dated: 16/03/2022

| S. No. | Name of Sample                                 | pH       | TSS (mg/l) | COD (mg/l) | BOD (mg/l) | Discharge (m <sup>3</sup> /sec) |
|--------|--|----------|------------|------------|------------|---------------------------------|
|        | Standards                                      | 5.5- 9.0 | 100        | 250        | 30         | -                               |
| 1.     | Najafgarh Drain                                | 7.42     | 152        | 336        | 75         | 34.38                           |
| 2.     | Metcalf House Drain                            | NO FLOW  | NO FLOW    | NO FLOW    | NO FLOW    | NO FLOW                         |
| 3.     | Khyber Pass Drain                              | 7.23     | 100        | 208        | 46         | 0.11                            |
| 4.     | Sweeper Colony Drain                           | 7.36     | 172        | 288        | 70         | 0.07                            |
| 5.     | Magazine Road Drain                            | NO FLOW  | NO FLOW    | NO FLOW    | NO FLOW    | NO FLOW                         |
| 6.     | ISBT Drain                                     | 7.26     | 144        | 240        | 60         | 0.54                            |
| 7.     | Tonga Stand Drain                              | 7.10     | 58         | 149        | 34         | 0.70                            |
| 8.     | Civil Mill Drain                               | 7.18     | 120        | 192        | 50         | 0.08                            |
| 9.     | Sen Nursing Home Drain                         | 7.31     | 164        | 352        | 83         | 0.46                            |
| 10.    | Drain No. 14                                   | 7.45     | 26         | 64         | 16         | 0.09                            |
| 11.    | Power House Drain                              | 7.38     | 168        | 288        | 65         | 1.52                            |
| 12.    | Indrapuri Drain                                | 7.42     | 130        | 272        | 80         | 0.15                            |
| 13.    | Sonia Vihar Drain                              | 7.29     | 220        | 368        | 85         | 1.20                            |
| 14.    | Kailash Nagar Drain                            | 7.33     | 200        | 320        | 105        | 0.02                            |
| 15.    | Shastri Park Drain                             | 7.20     | 128        | 224        | 76         | 0.19                            |
| 16.    | Barapulla Drain                                | 7.39     | 112        | 293        | 73         | 2.27                            |
| 17.    | Maharani Bagh Drain                            | 7.58     | 96         | 266        | 48         | 0.31                            |
| 18.    | Old Agra Canal Drain                           | 7.69     | 124        | 240        | 56         | 0.23                            |
| 19.    | Jaitpur Drain                                  | 7.54     | 84         | 256        | 48         | 0.58                            |
| 20.    | Sarita Vihar Pool                              | 7.60     | 88         | 272        | 44         | 2.35                            |
| 21.    | Tuglakabad Drain                               | 7.52     | 22         | 64         | 12         | 0.69                            |
| 22.    | Drain Near LPG Bottling Plant                  | 3.54     | 68         | 213        | 42         | 0.26                            |
| 23.    | Drain Near Sarita Vihar Bridge (Mathura Road ) | 7.51     | 128        | 304        | 62         | *                               |
| 24.    | Shahdara Drain                                 | 7.52     | 140        | 373        | 90         | 5.91                            |
| 25.    | Sahibabad Drain                                | 7.77     | 132        | 346        | 78         | 0.58                            |
| 26.    | Molarband Drain                                | 7.53     | 96         | 280        | 54         | 0.39                            |
| 27.    | Abul Fazal Drain                               | 7.62     | 116        | 360        | 63         | 0.28                            |

\* Remarks: Could not be measured

*Mitra*  
I/C Water Lab

Dr. NAIDITA MOITRA  
Scientist 'C'