

**RADHASOAMI DAYAL KI DAYA RADHASOAMI SAHAI**

**WATER QUALITY MONITORING REPORT**  
**Most Probable Number (MPN) of Bacteria in Dayalbagh Wells**

Date of Reporting : 05-Apr-2021

Date of Sampling : 31-Mar-2021

***Permissible limit for MPN is <10 and for pH is 6.5 to 8.5***

| S.No. | Name of Well  | MPN Of Bacteria in Sample (Per ml) |                | Is MPN Below Permissible Limit of 10 | KMnO <sub>4</sub> Colour |            | pH  | Remarks and Instructions |
|-------|---------------|------------------------------------|----------------|--------------------------------------|--------------------------|------------|-----|--------------------------|
|       |               | Current Value                      | Previous Value |                                      | Current                  | Previous   |     |                          |
| 1     | Gangavas      | 7.4                                | 7.4            | Yes                                  | Light Pink               | Light Pink | 6.9 |                          |
| 2     | Dayal Nagar   | 6.1                                | 7.2            | Yes                                  | "                        | "          | 6.9 |                          |
| 3     | Prem Nagar    | 6.1                                | 3.6            | Yes                                  | "                        | "          | 7.0 |                          |
| 4     | Dunn Tubewell | 6.2                                | 7.4            | Yes                                  | "                        | "          | 7.3 |                          |
| 5     | Punjabi Farm  | 7.4                                | 7.2            | Yes                                  | "                        | "          | 7.2 |                          |
| 6     | Dairy West    | 3.6                                | 6.2            | Yes                                  | "                        | "          | 7.2 |                          |
| 7     | Pavan Kuan    | 3.0                                | 7.4            | Yes                                  | "                        | "          | 6.9 |                          |
| 8     | DEI Dairy     | 7.2                                | 7.4            | Yes                                  | "                        | "          | 7.3 |                          |
| 9     | Ganga Jal     | 7.4                                | 7.2            | Yes                                  | "                        | "          | 7.5 |                          |
| 10    | Gaushala      | 7.4                                | 6.2            | Yes                                  | "                        | "          | 7.5 |                          |

Note : A continuous study conducted as part of Dayalbagh Sigma Six Qualities, Values and Attributes Model