



# SQC INDIA

## Analytical Division

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### Certificate of Analysis

|                                                                                                                         |           |                                                     |
|-------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------|
| <b>Name &amp; Address of the Customer:</b><br><b>M/s Krishna Public School,</b><br><b>Koni,</b><br><b>Bilaspur (CG)</b> |           | <b>Test Report No. :</b> 202406250290               |
|                                                                                                                         |           | <b>Issue Date :</b> 25 -06-2024                     |
|                                                                                                                         |           | <b>Work Order :</b> Verbal                          |
|                                                                                                                         |           | <b>WO Date :</b> 24-06-2024                         |
| <b>Qty. of Sample</b>                                                                                                   | 2 litre   | <b>Date of Registration :</b> 24-06-2024            |
| <b>Sampling Date</b>                                                                                                    | NM        | <b>Date of Commencement of Testing :</b> 24-06-2024 |
| <b>Sample Collected by</b>                                                                                              | Submitted | <b>Date of Completion of Testing :</b> 25-06-2024   |
| <b>Protocol Used</b>                                                                                                    | IS:10500  | <b>Sample Condition at Receipt :</b> ok             |
| <b>Sample Identification: - "RO WATER"</b>                                                                              |           | <b>Page 1 of 1</b>                                  |

**Job ID: 202406240289**

### TEST RESULTS

| Sr. No. | Test Performed                           | Unit of Measurement | Limit      | Results   | Method of Test  |
|---------|------------------------------------------|---------------------|------------|-----------|-----------------|
| 1.      | Odour                                    | -                   | Agreeable  | Agreeable | IS:3025 Part 5  |
| 2.      | Turbidity                                | NTU                 | Max. 5     | 1.5       | IS:3025 Part 10 |
| 3.      | pH Value                                 | -                   | 6.5 to 8.5 | 6.40      | IS:3025 Part 11 |
| 4.      | Electrical Conductivity                  | Micro Siem/cm       | -          | 962.0     | ASTM 1125-99    |
| 5.      | Total Dissolved Solids                   | mg/l                | Max. 500   | 628.0     | IS:3025 Part 16 |
| 6.      | Total Hardness (as CaCO <sub>3</sub> )   | mg/l                | Max. 300   | 352.0     | IS:3025 Part 21 |
| 7.      | Calcium (as CaCO <sub>3</sub> )          | mg/l                | Max. 75    | 88.0      | IS:3025 Part 40 |
| 8.      | Magnesium (as MgCO <sub>3</sub> )        | mg/l                | Max. 30    | 31.68     | IS:3025 Part 40 |
| 9.      | Total Alkalinity (as CaCO <sub>3</sub> ) | mg/l                | Max. 200   | 368.0     | IS:3025 Part 23 |
| 10.     | Total Iron (as Fe)                       | mg/l                | Max. 0.3   | 0.01      | IS:3025 Part 53 |
| 11.     | Nitrate (as NO <sub>3</sub> )            | mg/l                | Max. 45    | 2.0       | IS:3025 Part 34 |
| 12.     | Sulphate (as SO <sub>4</sub> )           | mg/l                | Max. 200   | 30.0      | IS:3025 Part 24 |
| 13.     | Chloride (as Cl)                         | mg/l                | Max. 250   | 59.99     | IS:3025 Part 32 |
| 14.     | Total Silica (as SiO <sub>2</sub> )      | mg/l                | Max. 0.1   | 0.02      | IS:3025 Part 35 |

#### Remarks:

- Sample is not drawn by us. The results are applicable only to the submitted sample.
- Sample Identification mark given by Customer.

Prepared by



SANJAY GUPTA  
Authorized Signatory

Note : This Report is subject to terms and conditions mentioned overleaf.