

PUBLIC HEALTH ENGINEERING DEPARTMENT  
DISTRICT WATER TESTING LABORATORY, GHAZIPUR



Memo No.: 1583

Date: 03/04/2025

Subject: Physical/ Chemical Examination Report of Water Sample

|                        |   |                 |                     |
|------------------------|---|-----------------|---------------------|
| Sample ID:             | GZP/0526/04/2025  | Sample Details  | Date & Time         |
| Sample Classification: | Private   | Collected By    |                     |
| Sender:                | S S Internation School,<br>Gaura, Makhdumpur,<br>Ghazipur | Collection Date | 02/04/2025 at 12:19 |
|                        |   | Received at Lab | 02/04/2025 at 14:12 |
|                        |   | Tested at Lab   | 03/04/2025          |

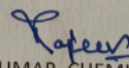
| Test Result (As Per BIS 10500:2012) |                                     |        |                                   |  |
|-------------------------------------|-------------------------------------|--------|-----------------------------------|--|
| S. No.                              | Tested Parameter                    | Result | Requirement<br>(Acceptable Limit) | Permissible Limit<br>(In the Absence of<br>Alternate Source) |
| 1                                   | Total Dissolve Solids               | 30.01  | 500 mg/lit.                       | 2000 mg/lit.   |
| 2                                   | Total Hardness as CaCo <sub>3</sub> | 10     | 200 mg/lit.                       | 600 mg/lit.  |
| 3                                   | Calcium as Ca                       | 3.2    | 75 mg/lit.                        | 200 mg/lit.  |
| 4                                   | Magnesium as Mg                     | 0.72   | 30 mg/lit.                        | 100 mg/lit.  |
| 5                                   | Iron as Fe                          | 0.01   | 1.0 mg/lit.                       | 1.0 mg/lit.  |
| 6                                   | Chloride as Cl                      | 7      | 250 mg/lit.                       | 1000 mg/lit.   |
| 7                                   | Sulphate as SO <sub>4</sub>         | 4.1    | 200 mg/lit.                       | 400 mg/lit.  |
| 8                                   | Flouride as F                       | 0.15   | 1.0 mg/lit.                       | 1.5 mg/lit.  |
| 9                                   | Nitrate as NO <sub>3</sub>          | 0.1    | 45 mg/lit.                        | 45 mg/lit.   |
| 10                                  | p <sup>H</sup>                      | 6.52   | 6.5-8.5                           | 6.5-8.5  |
| 11                                  | Alkalinity                          | 10     | 200 mg/lit.                       | 600 mg/lit.  |

Remark :-

- The Results given above are related to the sample as received and tested in Ghazipur Lab.
- The test report can't be regenerated in whole or part thereof without written permission of Competent Authority.
- The test report can't be used for any publicity or any legal purpose.
- Reliability of water sample sample lies with sender/collector of water sample.

Water Sample has been found "**CONFORMING**" to Limits set in BIS10500:2012 for the tested parameters.

Based on the tested parameters, the water is found "**Potable**"

  
RAJEEV KUMAR, CHEMIST 03.04.25  
DISTRICT WATER TESTING LABORATORY, GHAZIPUR



## Annexure C

### PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:

It is certified that an inspection team headed by VIJAY KUMAR (Ch. Executive engineer)

(Name of Officers with designation) from GHAZI PUR PHED

inspected the S.S. INTERNATIONAL SCHOOL, GAURA, MAKHODUMPUR, GHAZI PUR

(Name & Address of the school) on ..... (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. 1583 dated 03/04/2025

of GHAZI PUR (PHED Lab) certified that the

..... (Name of school) has safe drinking water

facilities for the students and members of staff of the institution. School is also maintains the

hygienic sanitation condition in the school building & the campus as per norms prescribed by the

Central/ State/ U.T. Govt.

This certificate is valid till 03 years

Signature with Seal: [Signature]

Name

Designation मुख्य अधिशासी अभियन्ता

Name & Address of the Office गाजीपुर Department: .....

To the principal

S.S. International School, Gaura, Makhodumpur  
(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies