PROFARMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.1367 / M-04 / 17

Date .. 08/01-2025

It is certified that an inspection team headed by <u>OFFICE OF THE EXECUTIVE ENGINEER, UPJN</u>
(RURAL), <u>SHAHJAHANPUR</u>

From DHARMENDRA KUMAR VERMA (LAB CHEMIST) UPJN (RURAL)

Inspected the G.D. Goenka Public School Karunda, Mohammadi Road, Shahjahanpur on 22.03.2025 and on the basis of Water Test Report (Attached) bearing No. 13 dated. 02.04.2025 of District Level Water Analysis Laboratory, UP Jal Nigam (Rural), Shahjahanpur Certified that the G.D. Goenka Public School Karunda, Mohammadi Road, Dist.-Shahjahanpur has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed the Central /State/U.T. Government.

The above is valid for a period of **NOT APPLICABLE**.

Signature with Seal: ......

Name

: ER. SUNNY SINGH

Designation

: EXECUTIVE ENGINEER

Name & Address of the Office/Department

UPJN (RURAL), SHAHJAHANPURAUS द्वाराशिय न्वर्ण जेल निगम (क्रांशिय

To

Howing

G.D. Goenka Public School

Karunda, Mohammadi Road,

Dist.-Shahjahanpur



# Annexure- IV

#### WATER ANALYSIS REPORT

#### District Level Water Analysis Laboratory, Uttar Pradesh Jal Nigam (Rural), Shahjahanpur



Page No. 01 13 Date:-02.04.2025 Report No. NA URL No. **Customer Details** Office of Executive Engineer, U.P. Jal Nigam (Rural), Shahjahanpur Office Name and Address E-7-II, Abhishek, South City, Shahjahanpur-242201 Ref. Letter No. & Date NA **Basic Detail of Sample** Shahjahanpur Block District name Karunda, Mohammadi Road, Shahjahanpur, UP-Village/NPP Gram Pnchayat/ Nagar G.D. Goenka Public School Karunda, Mohammadi Road, Shahjahanpur, UP-242001 Location Habitation C/25/03/P-13 Water Source Submersibil Sample Code 28.03.2025 **Date of Sample Collection** Quantity of Sample 1 Ltr Prashant sharma Receiving Date 28.03.2025 sample Collecter M.R.N. sample Depositor Prashant sharma 29.03.2025 Analysis Start Date 28.03.2024 **Analysis Completion Date Environmental Condition** 48 ± 15 °C Temperature 25± 3 °C Humidity Technical DATA of Analysis Specified Values as per BIS 10500:2012 Ovserved Ref. Method of Analysis **Analysed Parameter** Units Sr. N. Acceptable Permissible Value Limit Limit IS 3025 (Part 11):2022 7.522 6.5-8.5 No Relaxation ph IS 3025 (Part 10): 1984 5.00 (NTU)\* 1.0 2 Turbidity (Nephelometric Method) 0.011 IS 3025 (Part 16): 1984 2000 239 500 TDS (Mg/L)\* 3 (Gravimetric Method) IS 3025 (Part 32): 1988 1000 (Mg/L)\* BDL 250 1 Chloride (Argentometric Method) IS 3025 (Part 60): 2008 APHA 23rd Edistion-4500 F Method C 1.5 1.0 (Mg/L)\*0.00 5 Fluoride Electrod Method), 2017 IS 3025 (Part 21): 2009 600 200 (Mg/L)\*244 **Total Hardness** 6 (EDTA Method) IS 3025 (Part 23):1986 200 600 340 (Mg/L)\* Total Alikalinity (Indicator Method IS 3025 (Part 46):2019 30 100 50.49 8 Magnesium (Mg/L)\* IS 3025(Part 5):2018 Agreeable Agreeable Agreeable 9 Odour IS 3025(Part 4):1983 100 HU 1 HU 6 HU (Platinum Cobalt Visual Comprision Method) 10 Colour IS 3025 (Part 40):1991 75 200 33.6 (Mg/L)\* Calcium 11 Part 7 & Part 8

Agreeable

Taste

12

Certificate refers only to the Particular sample submited for testing.

This certificate shall not be reproduced, expect in full, unless written permission for the publication of an

Agreeable

approved abstract has been obtained from The Head of Laboratory.

The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.

Sample will be stored up to 7 days (in case of-non perishable items only) from the date of issue of tests report unless otherwise specified.

Agreeable

Parameters above permissible limit This are written in Bold.

Authorized Signatory

Technical Manager (Chemist)



### Annexure- IV

# WATER ANALYSIS REPORT

# District Level Water Analysis Laboratory, Uttar Pradesh Jal Nigam (Rural), Shahjahanpur



Date:-Report No. 1 Page No. 01 02.04,2025 NA URL No. **Customer Details** Office of Executive Engineer, U.P. Jal Nigam (Rural), Shahjahanpur E-7-II, Abhishek, South City, Shahjahanpur-242201 Office Name and Address NA Ref. Letter No. & Date Basic Detail of Sample Shahjahanpur Block District name Karunda, Mohammadi Road, Shahjahanpur, UP-242001 Village/NPP Gram Pnchayat/ Nagar G.D. Goenka Public School Karunda, Mohammadi Road, Shahjahanpur, UP-242001 Location NA Habitation C/25/03/P-1 Sample Code R.O Water Source 28.03.2025 Date of Sample Collection 1 Ltr Quantity of Sample Prashant sharma sample Collecter 28.03.2025 **Receiving Date** M.R.N. Prashant sharma sample Depositor 29.03.2025 28.03.2024 **Analysis Completion Date** Analysis Start Date **Environmental Condition** 48 ± 15 °C 25± 3 °C Humidity Temperature Technical DATA of Analysis Specified Values as per BIS 10500:2012 Ref. Method of Analysis Ovserved Units **Analysed Parameter** Sr. N. Permissible Value Acceptable Limit Limit IS 3025 (Part 11):2022 No Relaxation 7.456 6.5-8.5 ph IS 3025 (Part 10): 1984 5.00 (Nephelometric Method) 1.0 (NTU)\* 2 Turbidity 0.000 IS 3025 (Part 15): 1984 2000 500 (Gravimetric Method) (Mg/L)\* 241 TDS 3 IS 3025 (Part 32): 1988 1000 250 (Argentometric Method) BDL (Mg/L)\* Chloride 2 IS 3025 (Part 60): 2008 APHA 23rd Edistion-4500 F Method C 1.5 1.0 0.00 (Mg/L)\* 5 Fluoride Electrod Method), 2017 IS 3025 (Part 21): 2009 600 200 (EDTA Method) 248 (Mg/L)\***Total Hardness** 6 IS 3025 (Part 23):1986 600 200 (Indicator Method 344 (Mg/L)\* 7 Total Alikalinity IS 3025 (Part 46):2019 100 49.53 30 (Mg/L)\* Magnesium 8 IS 3025(Part 5):2018 Agreeable Agreeable Agreeable Odour 9 IS 3025(Part 4):1983 100 HU (Platinum Cobalt Visual Comprision Method) 1 HU 5 Colour HU 10 IS 3025 (Part 40):1991 200 75 41.6 (Mg/L)\* 11 Calcium Part 7 & Part 8 Agreeable Agreeable Agreeable Taste 12

#### Note:

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5. Parameters above permissible limit This are written in Bold,

Authorized Signator

Technical Manager (Chemist)