



Analysis Report
District Level Water Analysis Laboratory, U.P. Jal Nigam
Sultanpur road (Rahi) Raebareli



TC-10327

Report No | Chemical Test/ 1211/2021-2022 | Date | 14-09-22 S.No | Page No | 1 | page 1/1

Customer Details

Office Name and Address | Rajkiya Ashram Paddhati Vidyalaya, Salon Raebareli

Ref Letter No & Date | 210/S.N./A.P.V./2022-23 | Date :12-09-2022

Basic details of sample

District	Raebareli	Block	Salon
Gram Panchayat	Mohammadabad	Village	-
Habitation	Mohammadabad	Location	-
Water Source	Submersible Pump	Sample No.	1211
Quality of Sample	5000ml.	Date of S.C.	12-09-22
Receiving Date	12-09-22	S. Collector	Mr.Saroj RadheyShyam
Sample Depositer	Mr. Saroj RadheyShyam		
Analysis Start Date	12-09-22	Analysis Completion Date	14-09-22

Environmental Condition

Temperature	22± 5 °C	Relative Humidity	Upto 70%
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Technical Data of Analysis

S.No.	Analysed parameters	Unit of Measurement	Observed Value	Specified Values as		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit in absence of alternate source	
1	2		3	4	5	6
1	pH	-	7.21	6.5-8.5	6.5-8.5	IS 3025 (Part II) :2012
2	Fluoride	mg/L	0.42	1.00	1.50	IS 3025 (part 60): 2008
3	Turbidity	.NTU	0.15	1.00	5.00	IS 3025 (Part 10) : 2012
4	TDS	mg/L	318	500	2000.	IS 3025 (Part 16) : 2008
5	Chloride	mg/L	25	250	1000	IS 3025 (Part 32) : 2014
6	Total Alkalinity	mg/L	280	200	600	IS 3025 (Part 23) : 2008
7	Total Hardness	mg/L	284	200	600	IS 3025 (Part 21) : 2009
8	Sulphate	mg/L	30.07	200	400	IS 3025 (Part 24) : 2009
9	Nitrate	mg/L	2.75	45	45	APHA 23 rd Edition 2017
10	Iron	mg/L	0.09	1.00	1.00	IS 3025 (Part 53) : 2003

Note

1. This Certificate refers only to the particular sample(s) submitted for testing.
2. This certificate shall not be reproduced, except in full, unless written permission for the publication of an
3. The test results reported in this certificate are valid at the time of and under the stated conditions of
4. Sample will be stored up to 15 days (in case of non perishable items only) from the date of issue of tests reports

Rohit

Prepared By

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Technical Manager

Dr. Saroj R.S.
Principal
Rajkiya Ashram Paddhati Vidyalaya
Salon - Raebareli