



District Water Testing Laboratory (Uttar Pradesh Jal Nigam, Gorakhpur)

Address: EWS 388,389,390 Rapti Nagar Phase-1, Medical Road,
Gorakhpur(U.P)-273003

CHEMICAL SAMPLE TEST REPORT

Rept. No | 102/Camp-Lab-1 | Date: | 13/06/2024 | Page No | 1/1

Customer Details

Office Name and Address

Ref Letter No & Date

11/06/2024

Basic details of sample

District	Maharaganj	Block	--
Gram Panchayat	--	Village	--
Habitation	--	Location	Scholar's Academy Anand Nagar Maharaganj
Water Source	R.O	Sample Code	51360 (C/24/06/10)
Quantity of Sample	1000ml+500Acidified	Date of S.C.	11/06/2024
Receiving Date	11/06/2024	S. Collector	Govind Kumar
Sample Depositor	Govind Kumar		
Analysis Start Date	11/06/2024	Analysis Completion Date	11/06/2024

Technical Data of Analysis

Sr. No	Analyzed parameters (Unit of Measurement)	Observed Value	Unit	Specified Values as per BIS 10500:2012		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	Odour	Agreeable				
2	Turbidity	1.75	NTU	1	5	IS 3025 (Part 10):2017
3	pH (25°C)	7.12	--	6.5-8.5	No relaxation	IS 3025 (Part 11):2017
4	Total Dissolved Solids	120	mg/L	500	2000	IS 3025 (Part 16) :2022
5	Total Hardness	92	mg/L	200	600	IS 3025 (part 21) :2019
6	Total alkalinity	72	mg/L	200	600	IS 3025(Part 23):2019
7	Chloride as Cl ⁻	18	mg/L	250	1000	IS 3025(Part 32):2019
8	Calcium	64	mg/L	75	200	IS 3025(Part 40): 2019
9	Magnesium	28	mg/L	30	100	IS 3025(Part 46): 2019
10	Sulphate	4.867	mg/L	200	400	APHA 4500-SO ₄ Turbidimetric Method 2017
11	Nitrate	0.694	mg/L	45	No relaxation	APHA 4500-NO ₃ UV Screening Method 2017
12	Iron	0.017	mg/L	1	No relaxation	APH A 4500-Fe Phenanthroline Methods 2017
13	Fluoride	0.538	mg/L	1.0	1.5	APIIA 4500-F Method C (Electrode Method) :2017

#BDL- Below Detection Limit, NA- Not Analyzed

** Parameter(s) above permissible limit are in bold digits.

- 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 approved abstract has.
 3. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
 4. Sample will be stored up to 7 days (in case of non perishable items only) from the date of issue of tests reports unless.

Vishal Pandey
Review By

Authorized Signatory
(Subhash Chandra Mishra)
(Quality Manager)

Laboratory Contact details: Email-labgorakhpur@gmail.com

Contact- +91 7275926492

Principal
SCHOLAR'S ACADEMY
Anandnagar, Maharaganj

End of Report

24/06/2024
MANAGER
Scholar's Academy
Anandnagar, Maharaganj



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Page No 02/02

Environmental Condition

Temperature	27.1°C	Relative Humidity	42 %
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Technical Data of Analysis

S. No	Analysed parameters (Unit of Measurement)	Observed Value	Unit	Specified Values as per BIS		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3		4	5	6
14	Arsenic	BDL	mg/L	0.01	No Relaxation	IS : 3025 (Part 37): 1988
15	Conductivity	--	(Ms/cm)	NA	NA	IS:3025(Part 10):2017

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Vishal Prasad
Review By

Authorized Signatory

Laboratory Contact details: Email-labgorakhpur@gmail.com

Contact - +91-7275926492

-----End of Report-----

Apurva
Principal
SCHOLAR'S ACADEMY
Anandnagar, Maharajganj

27/09/2015
MANAGER
Scholar's Academy
Anandnagar, Maharajganj

Apurva
MANAGER
Scholar's Academy
Anandnagar, Maharajganj




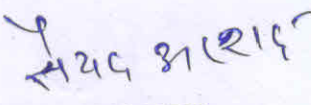
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(Uttar Pradesh Jal Nigam, Gorakhpur)
Address: EWS 388,389,390 Rapti Nagar Phase-1, Medical Road, Gorakhpur(U.P)-273003

BACTERIOLOGICAL SAMPLE TEST REPORT

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Customer Details						
Office Name and Address						
Ref Letter No & Date		11/06/2024				
Basic details of sample						
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Gram Panchayat	--	Village	--			
Habitation	--	Location	Scholar's Academy Anand Nagar Maharaganj			
Water Source	R.O	Sample Code	51360			
Quantity of Sample	250 ml STERLIZED	Date of S.C.	11/06/2024			
Receiving Date	11/06/2024	S. Collector	Govind kumar			
Sample Depositor	Govind kumar					
Analysis Start Date	11/06/2024	Analysis Completion Date	12/06/2024			
Technical Data of Analysis						
Sr. No	Analyzed parameters (Unit of Measurement)	Observed Value	Unit	Specified Values as per BIS		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	pH (25°C ± 2°C)	7.12		6.5-8.5	No relaxation	IS 3025 (Part 11):2017
2	Residual Chlorine	0	mg/L	0.2	1.0	IS 3025 (PART 26) : 1986
3	Total Coliform	0	CFU	0	CFU	APHA 23 rd Edition :2017
4	E.Coli	0	CFU	0	CFU	APHA 23 rd Edition :2017
Result : Satisfactory						Remark: Potable
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Analysed By				Authorized Signatory		
Laboratory Contact details: Email-labgorakhpur@gmail.com				Contact - +91 7275926492		

-----End of the Report-----


Principal
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