



ई-मेल : ee_rbi02_@yahoo.com

कार्यालय अधिशासी अभियन्ता खण्ड कार्यालय उ०प्र० जल निगम(ग्रामीण), अमेठी

फोन-9473942559

पत्रांक

1174

/प्रयोगशाला ला० / 21

दिनांक 03/04/2025

सेवा में,

The Principal

Shyam International School,

Mangauli, Jagdishpur-Amethi U.P.

विषय:-पेयजल प्रमाण पत्र निर्गत कराये जाने के सम्बन्ध में।

महोदय,

उपरोक्त विषयक आपके कार्यालय के पत्रांक 01/515/Water,Health Centre/2025 दिनांक 24-03-2025 के संदर्भ में Shyam International School,Mangauli, Jagdishpur Amethi (U.P.) के लिये पेयजल से सम्बन्धित प्रमाण पत्र निर्गत करने का अनुरोध किया गया है।

उक्त के सम्बन्ध में विद्यालय द्वारा उपलब्ध कराये गये Submersible Pump, R.O. के जल नमूने की 14 पैरामीटर की जांच जनपद स्तरीय प्रयोगशाला उ०प्र० जल निगम (ग्रामीण) अमेठी में की गयी, जिसमें पानी की गुणवत्ता संतोषजनक पायी गयी है।

संग्लनक:- उपरोक्तानुसार।

भवदीय

(अनिल कुमार राव)
अधिशासी अभियन्ता

पृ०सं०

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दिनांक

प्रतिलिपि:-

1. सम्बन्धित सहायक अभियन्ता/जूनियर इंजीनियर (प्रयोगशाला) अमेठी।
2. खण्ड लेखाकार/मुख्य लिपिक/संगणक।

अधिशासी अभियन्ता



Test Report

DISTRICT LEVEL WATER ANALYSIS LABORATORY, UTTAR PRADESH JAL NIGAM(Rural), AMETHI



Report No.	Test Report/Ex Eng Con Div & Chemical Test/129/2024-25	Issue Date	31/03/2025	Page No.	01
Lab. NO.	TC-13416/25/000000027E				
Customer Details					
Office Name and Address	Shyam International School, Mangauli Jagdishpur-Amethi U.P.				
Ref Letter No & Date	01/515/Water/Health Centre/2025				
District	Amethi	Block	Jagdishpur		
Gram Panchayat	Mangauli	Village	Mangauli		
Habitation	Mangauli	Location	Mangauli		
Water Source	Submersible Pump	Sample Code	A/24/03/1438		
Quantity of Sample	1.0 Liter	Date of Sample Collection	24/03/2025		
Receiving Date	24/03/2025	Sample Collector	Raj Mohan Yadav		
Sample Depositor	Raj Mohan Yadav	Sampling Method Used	IS:17614-P-1:2021		
Analysis Start Date	26/03/2025	Analysis Completion Date	26/03/2025		

Environmental Condition

Temperature	25±3 oC	Humidity	50±15%
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S. No.	Parameters	Units	Observed Value	Specified Values as per		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	Turbidity	(NTU)	0.3	1.00	5.00	IS 3025 (Part 10) : 2023
2	pH Value		7.9	6.5-8.5	6.5-8.5	IS 3025 (Part 11) : 2022 (Electrometric Method)
3	TDS	(mg/L)	320	500.00	2000	IS 3025 (Part 16) : 2023
4	Chloride	(mg/L)	147.95	250.00	1000	IS 3025 (Part 32) : 2019
5	Iron (as Fe)	(mg/L)	0.02	0.30	1	APHA 24th Edition-3500-Fe Method B(Phenanthroline) 2023
6	Sulphate (as SO ₄)	(mg/L)	2.4	200.00	400	APHA 24th Edition - 4500-SO ₄ Method E (Turbidity Method) 2023
7	Nitrate (as NO ₃)	(mg/L)	1.3	45.00	45	APHA 24th Edition-4500-NO ₃ Method D(UV-Screening Method) 2023
8	Total Alkalinity(as CaCO ₃)	(mg/L)	310	200.00	600	IS 3025 (Part 23) : 2023
9	Total Hardness (as CaCO ₃)	(mg/L)	252	200.00	600	IS 3025 (Part 21) : 2019
10	Calcium	(mg/L)	36	75.00	200	IS 3025 (Part 40) : 2023
11	Magnesium	(mg/L)	39.366	30.00	100	IS 3025 (Part 46) : 2023
12	Taste	Qualitative	Agreeable	-	-	IS 3025 (Part 08) : 2023
13	Odour	Qualitative	Agreeable	-	-	IS 3025 (Part 05) : 2018
14	Colour	Hazen	BDL	5	15	APHA 24th Edition-2120 Colour Method B(Platinum Cobalt Visual)

- Note:
- This certificate refers only to the particular samples submitted for testing.
 - This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract.
 - The test results reported in this certificate are valid in 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 reports.

Neha Maurya
Prepared By
Neha Maurya
(Deputy Technical Manager)

Laboratory Contact Details :- Name :- Chandra Prakash Sharma
Mo No :- 9628474106

Chandra Prakash Sharma
Authorised signatory
Chandra Prakash Sharma (Technical Manager)
Technical Manager
District Level Water Analysis Laboratory
Amethi, UPJN

End of the report

