



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

पत्रांक 600 / प्रयोगशाला/ता० / ॥

दिनांक 21/02/2025

सेवा में,

The Principal  
Manarul Uloom Public School,  
Rukunpur, Amethi (U.P.) 229135

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


महोदय,

उपरोक्त विषयक आपके कार्यालय के पत्रांक MUPS/21/Water,Health Care/2025 दिनांक 11-02-2025 के संदर्भ में Manarul Uloom Public School, Rukunpur, 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 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।

संगलनक:- उपरोक्तानुसार।

भवदीय

  
(अनिल कुमार राव)  
अधिशासी अभियन्ता

पृ०सं०

दिनांक

प्रतिलिपि:-

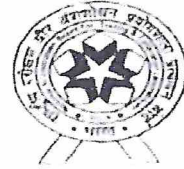
1. सम्बन्धित सहायक अभियन्ता/जूनियर इंजीनियर (प्रयोगशाला) अमेठी।
2. खण्ड लेखाकार/मुख्य लिपिक/संगणक।

अधिशासी अभियन्ता



### Test Report

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



TC-13416

Rept No	Test Report/Exc Eng Con Dev/Chemical Test/14/2024-25	Issue Date	19/02/2025	Page No	01	
URL NO	TC-1341624000000021F					
Customer Details						
Office Name and Address	Manaraj Uloom Public School, Amethi.					
Ref Letter No & Date	MUUPS/21/Water, Health Care 2025					
District	Amethi	Block	Tiloi			
Gram Panchayat	Dandapur	Village	Dandapur			
Habitat	Dandapur	Location	Dandapur			
Water Source	Submersible Pump	Sample Code	A/13/02/651			
Quantity of Sample	10 Liter	Date of Sample Collection	13/02/2025			
Receiving Date	13/02/2025	Sample Collector	Israr Ahmad			
Sample Depositer	Israr Ahmad	Sampling Method Used	IS:17614-P-1:2021			
Analysis Start Date	14/02/2025	Analysis Completion Date	14/02/2025			
<b>Environmental Condition</b>						
Temperature	25±3 oC	Humidity	50±15%			
<b>Technical Data of Analysis</b>						
S No	Parameter	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	1.00	5.00	IS 3025 (Part 10) 2023
2	pH Value		8.3	6.5-8.5	6.5-8.5	IS 3025 (Part 11) 2023 (Electrometric Method)
3	TDS	(mg/L)	680	500.00	2000	IS 3025 (Part 16) 2023
4	Chloride	(mg/L)	127.96	250.00	1000	IS 3025 (Part 32) 2019
5	Iron (as Fe)	(mg/L)	0.25	0.30	1	APHA 24th Edition-3500-Fe Method B(Phenanthroline) 2023
6	Sulphate (as SO4)	(mg/L)	2.62	200.00	400	APHA 24th Edition - 4500-SO4 Method E (Turbidity Method), 2023
7	Nitrate (as NO3)	(mg/L)	3.6	45.00	45	APHA 24th Edition-4500-NO3 Method D(UV-Screening Method) 2023
8	Total Alkalinity(as CaCO3)	(mg/L)	408	200.00	600	IS 3025 (Part 23) 2023
9	Total Hardness (as CaCO3)	(mg/L)	296	200.00	600	IS 3025 (Part 21) 2019
10	Calcium	(mg/L)	51.2	75.00	200	IS 3025 (Part 40) 2023
11	Magnesium	(mg/L)	40.992	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 Comparison) 2023

- Note:
- 1) This certificate refers only to the particular samples submitted for testing
  - 2) This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract
  - 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 test reports

*Neha Maurya*  
Prepared By  
Neha Maurya  
(Deputy Technical Manager)

*Chandra Prakash Sharma*  
Authorised signatory  
Chandra Prakash Sharma (Technical Manager)

Technical Manager  
District Level Water Analysis Laboratory  
Amethi, UP/JN

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



## Test Report

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



TC-13416

Repr No	Test Report/Exec Eng Con Divt/Chemical Test/ 144/2024-25	Issue Date	10/02/2025	Page No	01	
URL NO	TC-1341624000000022F					
Customer Details						
Office Name and Address	Manarul Uloom Public School, Amethi.					
Ref Letter No & Date	MUPS/21/Water,Health Care/2025					
District	Amethi	Block	Talo			
Gram Panchayat	Dandupur	Village	Dandupur			
Habitaton	Dandupur	Location	Dandupur			
Water Source	R.O.	Sample Code	A/13/02/652			
Quantity of Sample	10 Liter	Date of Sample Collection	13/02/2025			
Receiving Date	13/02/2025	Sample Collector	Issar Ahmad			
Sample Depositer	Issar Ahmad	Sampling Method Used	IS-17614-P-1:2021			
Analysis Start Date	14/02/2025	Analysis Completion Date	14/02/2025			
Environmental Condition						
Temperature	25±3 oC	Humidity	50±15%			
Technical Data of Analysis						
S No	Parameter	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	1.00	5.00	IS 1025 (Part 10) 2023
2	pH Value		7.88	6.5-8.5	6.5-8.5	IS 1025 (Part 11) 2022 (Electrometric Method)
3	TDS	(mg/L)	44	500.00	2000	IS 1025 (Part 16) 2023
4	Chloride	(mg/L)	114.96	250.00	1000	IS 1025 (Part 32) 2019
5	Iron (as Fe)	(mg/L)	0	0.30	1	APHA 24th Edition-3500-Fe Method B(Phenanthroline) 2023
6	Sulphate (as SO <sub>4</sub> )	(mg/L)	0	200.00	400	APHA 24th Edition - 4500-SO <sub>4</sub> Method E (Turbidity Method), 2023
7	Nitrate (as NO <sub>3</sub> )	(mg/L)	3.6	45.00	45	APHA 24th Edition-4500-NO <sub>3</sub> Method D(UV-Screening Method) 2023
8	Total Alkalinity(as CaCO <sub>3</sub> )	(mg/L)	30	200.00	600	IS 1025 (Part 23) 2023
9	Total Hardness (as CaCO <sub>3</sub> )	(mg/L)	0	200.00	600	IS 1025 (Part 21) 2019
10	Calcium	(mg/L)	3.2	75.00	200	IS 1025 (Part 40) 2023
11	Magnesium	(mg/L)	1.952	30.00	100	IS 1025 (Part 46) 2023
12	Taste	Qualitative	Agreeable	-	-	IS 1025 (Part 08) 2023
13	Odour	Qualitative	Agreeable	-	-	IS 1025 (Part 05) 2018
14	Colour	Hazen	BDL	5	15	APHA 24th Edition-2120 Colour Method B(Platinum Cobalt) Visual

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*Neha Maurya*  
Prepared By  
Neha Maurya  
(Deputy Technical Manager)

*P. Sharma*  
Authorised signatory  
Chandra Prakash Sharma (Technical Manager)

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

Technical Manager  
District Level Water Analysis Laboratory  
Amethi, UPJN

## Annexure C

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

No. 600 / प्रयोगशाला सा० / 11

Date: 21/02/2025

It is certified that an inspection team headed by Anshu Gupta (AE) (Name of the officer with Designation) from U.P. Jal Nigam (Gramin) Amethi (Name of Department/office) Inspection the Manarul Uloom Public School, Village Dandupur Post rukunpur Tahsil Tiloi Distt. Amethi on date 21/02/2025 and found that the Manarul Uloom Public School 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 by the Central/State/U.T. Govt.

This above valid for a period of 1 Year

Signature with Seal.....

Name ..... Anshu Gupta

Designation..... Assistant Engineer

Name & Address of the office/Department  
U.P. Jal Nigam (Gramin) Amethi,  
Gauriganj Pincode - 227409

To

  
**PRINCIPAL**  
Manarul Uloom Public School  
Rukunpur-Amethi  
Village Dandupur, Post rukunpur,

Tahsil Tiloi Distt. Amethi

(Name & Address of the Institution)