



Analysis Report

District Level Water Analysis Laboratory
U.P Jal Nigam (Rural), Mirzapur, Uttar Pradesh, India



TC-9959

Rept No. 7664 Date 21/06/2023 Page No. 1 1

Customer Details

Office Name and Address of the customer: **V.D. Academy**
Chunarghat, Tammanpatti, Mirzapur, Uttar-Pradesh

Basic details of sample

District	Mirzapur	Block	Sikhar
Gram Panchayat	Media	Village/Mohalla	Tammanpatti
Habitation	Chunar	Location/Site Name	Chunarghat
Water Source	R.O. (Reverse Osmosis)	Sample No.	1
Quantity of Sample	1 L	Date of Sample Collection	20/06/2023
Receiving Date	20/06/2023	Sample Collector	Himar shu Kumar Dubey
Sample Depositer	Himanshu Kumar Dubey	Analysis Completion Date	21/06/2023
Analysis Start Date	20/06/2023		

Environmental Condition

Temperature: 23.8°C Relative Humidity: 42%

Technical Data of Analysis

S.No.	Analysed Parameter	Units	Observed Value	Specified Values as per IS		Ref. Method of Analysis
				Acceptable Limit	Permissible Limit	
1	2	3	4	5	6	7
1	pH	-	8.22	6.5-8.5	6.5-8.5	IS 3025 (Part 11):2017 (Electrometric Method)
2	Turbidity	(NTU)	0.62	1.00	5.00	IS 3025 (Part 10): 2017
3	TDS	(mg/L)	20.69	500	2000	IS 3025 (Part 16): 2017
4	Chloride	(mg/L)	5.00	250	1000	APHA 23 Edition -4500 cl method B (mercurimetric method:2017)
5	Total Alkalinity	(mg/L)	10.00	200	600	IS 3025 (Part 23): 2019
6	Total Hardness	(mg/L)	10.00	200	600	IS 3025 (Part 21): 2019
7	Sulphate	(mg/L)	1.28	200	400	APHA 23 Edition -4500 SO4 method E (Turbidimetric method:2017)
8	Nitrate	(mg/L)	2.40	45	45	APHA 23 Edition -4500 NO3 method B (UV Spectrophotometric method:2017)
9	Fluoride	(mg/L)	0.039	1	1.5	APHA 23 Edition -4500 F method C (Electrode method:2017)
10	Iron	(mg/L)	0.03	1.0	1.0	APHA 23 Edition -3500 Fe method B (Phenanthroline method:2017)
11	Calcium	(mg/L)	2.004	75	200	IS 3025 (Part 40):2019
12	Magnesium	(mg/L)	1.215	30	100	APHA 23 Edition -3500 Mg method B (by Calculation method:2017)

Note

- This Certificate refers only to the particular sample(s) submitted for testing.
- This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from 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 07 days (in case of non perishable items only) from the date of issue of tests reports unless otherwise specified.
- BDL:- Below Detection Limit.
- UDL:- Upper Detection Limit.
- * Mark Parameter is not under NABL Scope.

Authorized Signatory

(Avin: sh Kumar Singh)
Technical Manager

(Ajit Kumar Pandey)
(Lab Assistant)
Prepared By



Laboratory Contact details-Email-jalnigam3@gmail.com, Mob-7004603349/9955720321

(Signature)
MANAGER
V.D. ACADEMY
Tammanpatti, Chunar Ghat
MIRZAPUR (U.P.)

(Signature)
(V. S. TRIPATHI)
Principal
V.D. ACADEMY
Chunar Ghat, Mirzapur (U.P.)

कार्यालय मुख्य चिकित्साधिकारी, मीरजापुर

पत्रांक:-टी-14/एनओसी/2023-24/2110

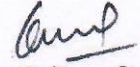
दिनांक-27 जून, 2023


अनापत्ति प्रमाण-पत्र


प्रमाणित किया जाता है कि वीडीएकेडमी, ग्राम-तम्मनपट्टी, चुनारघाट, पो-मेढिया, जनपद मीरजापुर के सीबीएसई बोर्ड की मान्यता हेतु प्रेषित अनुरोध पत्र पर उक्त एकेडमी की प्रभारी चिकित्साधिकारी, प्रास्वाकेन्द्र-चुनार, मीरजापुर द्वारा दिनांक-27.06.2023 को किये गये निरीक्षण के उपरान्त उपलब्ध करायी गयी आख्या के अनुसार निम्न व्यवस्था पायी गयी है।

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|--|-------------|
| 1. साफ सफाई व्यवस्था | -अच्छी |
| 2. स्वच्छ पेयजल की व्यवस्था | -उपलब्ध |
| 3. पर्यावरण से अछादन की स्थिति एवं हरियाली | -बहुत अच्छी |
| 4. समेकित रूप से पठन पाठन हेतु उपरोक्त वातावरण की व्यवस्था | -बहुत अच्छी |

अतः अनापत्ति प्रमाण पत्र निर्गत किया जाता है।


मुख्य चिकित्साधिकारी
मीरजापुर


MANAGER
V.D. ACADEMY
Tammanpatti, Chunar Ghat
MIRZAPUR (U.P.)


(V. S. TRIPATHI)
Principal
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