

Water Analysis Report



Regional Water Analysis laboratory
(An NABL Accredited Laboratory)
Ganga Pollution Control Unit Campus,
U.P. Jal Nigam (Rural),
Varanasi- 221005



Report No: C/VNS/JUL26/324

Date: 25/07/2026

No. of Pages:1

Customer Details

Office Name and Address

RSL International School, Andhau, Devkathiya, Ghazipur, U.P.

Ref Letter No. & Date

NA

Date:25/07/2026

Basic Details of sample

District	Ghazipur	Block	
Gram Panchayat	Andhau	Village	Devkathiya
Habitation	NA	Location	Devkathiya, Ghazipur, U.P.
Water Source	RO Water	Sample code	VNS/JUL26/324
Quantity of sample	1000 ml (Normal)	Sampling Date	24.07.2026
Sample Received Date	24.07.2026	S. collected by	Mr. Rahul Singh
Sampling Method Used	NA	S. Depositor	Mr. Rahul Singh
Analysis Start Date	24.07.2026	Analysis Completion Date	25/07/2026

S.No.	Analysed Parameters	Observed value	Specification as per IS 10500		Ref. Method of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	pH	7.04	6.5-8.5	6.5-8.5	Method
2	Colour(Hazen units)	Na	5	15	(Platinum Cobalt Visual Comparison):2017
3	Turbidity (NTU)	BDL(0.48)	1	5	Method
4	Total dissolved Solids, mh/l	70.01	500	2000	IS 3025(Part 16):1984, Gravimetric method)
5	Chloride (as Cl) mg/l	7.33	250	1000	Method
6	Total Alkalinity, (as CaCo3)mg/l	34.67	200	600	Indicator method
7	Total hardness (as CaCo3) mh/l	BDL(0.00)	200	600	IS 3025(Part 21):2009 EDTA method
8	Calcium(as Ca) mg/l	BDL(0.00)	75	200	Method
9	Magnesium(as Mg),mg/l	BDL(0.00)	30	100	IS 3025 (Part 46): 1994 (Volumetric method)
10	Sulphate(as SO4),mg/l	8.84	200	400	(Turbidimetric Method):2017
11	Nitrate (as NO3), mg/l	BDL(0.00)	45	No relaxation	(UV Screening Method):2017
12	Fluoride (as F), mg/l	Na	1.0	1.5	(Selective Electrode Method):2017
13	Iron (as-Fe), mg/l	BDL(0.01)	1.0	No relaxation	(Phenanthroline Method): 2017
14	Total Arsenic (as As), mg/l	Na	0.01	No relaxation	(Diethyldithiocarbamat Method)2017

All these parameters are under NABL Scope, BDL-Below Detection Limit, NA- Not Analysed

All These parameters are under NABL Scope, BDI Below Detection Limit, NA Not Analysed

Note: 1. This certificate refers only to the particular sample(s) submitted for analysis laboratory.

2. The analysis results reported in this certificate are valid at the time of and under the stated conditions of measurements.

3. Sample(s) will be stored up to 07 days (In case of non-perishable items only) from the date of issue of analysis reports, unless otherwise specified.

4. Parameters above Permissible Limit are written in bold.

5. Sample(s) with any parameter value above Accepted Limit will only be used for oral consumption, if no other source is available.

6. Sample is not Collected by Lab.

ABHAY KUMAR PANDEY
(Report Prepared by)

Vivek Kumar
(Report Authorised by)

प्रबन्धक
आर०एस०एल० इण्टरनेशनल स्कूल
अन्धौ, देवकथिया-गाजीपुर

Principal
R.S.L. International School
Andhau, Dewkathiya-Ghazipur

Annexure - C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: 10.08.2026

It is certified that an inspection team headed by Dr. Anil Kumar (Name of Officers with designation) from Public Health Department

inspected the **RSL International School, Andhau, Devkathiya, Ghazipur, U.P.** (Name & Address of the school) on **25/07/2026** (date of inspection) and on the basis of Water Test Report (Attached) bearing no. **C/VNS/JUL26/324** dated **25/07/2026** of **Regional Water Analysis laboratory, Varanasi** (PHED Lab) certified that the **RSL International School** (Name of school) has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid for **1 year**

Signature with Seal: [Signature]

Name: [Signature]

Designation: [Signature]

Name & Address of the Office / Department: [Signature]

To

**RSL International School, Andhau,
Devkathiya, Ghazipur, U.P.**

(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies

[Signature]
प्रबन्धक
आर०एस०एल० इण्टरनेशनल स्कूल
अन्धऊ, देवकठियाँ-गाजीपुर

[Signature]
Principal
R.S.L. International School
Andhau, Dewkathiya-Ghazipur