



**District Level Water Quality Testing and Monitoring Laboratory**  
**Uttarakhand Jal Sansthan, Rudrapur U.S.Nagar**  
E-mail: [eeudmujs@gmail.com](mailto:eeudmujs@gmail.com)

Test Report ID: 82/UJS/USNWQTML/2022-23

**WATER QUALITY TEST REPORT**

Name and Address of Organization/ Customer	Eklavya Model Residential School Bazpur, Pin-262401 Udham Singh Nagar (Uttarakhand)		
Type of Source (Surface Water/ Ground Water/ Sub-Surface Water)	Sample Description: Ground Water	One water Sample Collected From School Campus Submerisable, Block- Bazpur	
Reference Sample Identification:	DLWQTML/UJS/EVS-01	Date of Start of Analysis: 20.06.2023	
Date of Sample Received: 20.06.2023	Sample Collected by:	Date of End of Analysis : 28.06.2023	
		Customer	

S.No.	Water Quality Parameters Under Chemical Scope	Results	Desirable Limit (BIS)	Permissible Limit (BIS)
1	Colour	Less than 5	5	15
2	Odour	Unobjectionable	Unobjectionable	Unobjectionable
3	Taste	Agreeable	Agreeable	Agreeable
4	Total Dissolved Solids (TDS), mg/l max	160	500	2000
5	pH at 25°C	7.59	6.5 to 8.5	No Relaxation
6	Turbidity, NTU ma	0.87	1	5
7	Chloride, Mg/l max	9.9	250	1000
8	Total Alkalinity as CaCO <sub>3</sub> mg/l max	146	200	600
9	Total Hardness as CaCO <sub>3</sub> mg/l max	130	200	600
10	Calcium as Ca mg/l max	36	75	200
11	Magnesium as Mg mg/l max	11.17	30	100
<b>Microbiological Test Parameters</b>				
12*	E.Coli MPN /100ml	Absent	Absent	Absent
13*	Total Coliform/100ml	Absent	Absent	Absent

Note: 12\* And 13\* indicates parameters that are not NABL Accredited.

Remark: Above received water sample conforms to IS: 10500-2012 for drinking purpose with respect to above tests.

  
Chemist

  
Quality/Technical Manager

-End of Report

Technical Manager  
District Water Quality Testing  
Monitoring Laboratory  
Uttarakhand Jal Sansthan U.S.N.

Annexure C

Appendix-XIII

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

No. Dated:

It is certified that an inspection team headed by **B.C. JOSHI. A E.** (Name of Officers with designation) from **PAYJAL NIGAM RUDRAPUR U S NAGAR UTTARAKHAND** (Name of Department/ Office) inspected the **EKLAVYA MODEL RESIDENTIAL SCHOOL BAZPUR** on **20/06/2023**, checked the water test report submitted by the school and found that the school has potable drinking water for students and staff of the institution and is having provision for running water in the toilets and maintaining hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

Assistant Engineer  
Construction Unit  
Uttarakhand Payjal Nigam  
Rudrapur (U.S. Nagar)

Signature with Seal:

Name : **B.C. JOSHI**

Designation : **A E.**

Assistant Engineer of the Govt. Public Health Department (PHED)/ Authorised officer of the Local  
Body Name & Address of the Office / Department :

**PAYJAL NIGAM RUDRAPUR U S NAGAR UTTARAKHAND**

To

**PRINCIPAL**

**EKLAVYA MODEL RESIDENTIAL SCHOOL BAZPUR**