



**Office- Executive Engineer, Uttarakhand Jal Sansthan  
Haridwar**

Letter No- 2035 /Certificate/2021-22

Date- 16-11-2021

This is to certify that an inspection team headed by Uttarakhand Jal Sansthan Maintenance Division, on Direction of S.D.M(Bhagwanpur) inspected the Khrist Jyoti Academy, Bhagwanpur Distt Haridwar on 01.11.2021 and found that there is no water connection of department and institution has their own Submersible boring for the Source of water supply which has tested in Departmental Lab and found safe for drinking. The institution has safe drinking water facilities for the students and members of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as prescribed by the state government .

I appreciate the efforts of the school management for maintaining safe, healthy and hygienic environment in the school.

The above valid for a period of 2021-22 the condition that the institution will maintain above as per norms.

(Madan Sain)

Executive Engineer

उत्तराखण्ड जल संस्थान  
हरिद्वार

  
Principal  
Khrist Jyoti Academy  
Bhagwanpur (Haridwar)



**District Level Water Quality Testing and Monitoring Laboratory**  
**Uttarakhand Jal Sansthan, Mayapur, Haridwar**  
Ph (O): 0134-226360, E-mail: [eeujshrd@yahoo.com](mailto:eeujshrd@yahoo.com)

Test Report ID: 451/ UJSH /DLWQTML/2021-22

Dated: 01/11/2021

**WATER QUALITY TEST REPORT**

Name and Address of Organization/ Customer	Khrist Jyoti Academy, Shahpur ,Bhagwanpur		
Type of Source (Surface Water/ Ground Water/ Drinking Water)	R.O.Water	Sample Description	One sample collected from Khrist Jyoti Academy, Shahpur ,Bhagwanpur
Reference Sample Identification:	DLWQTML/UJSH/KJA-01		Date of Start of Analysis: 30/10/2021
			Date of End of Analysis: 01/11/2021
Date and Time of Sample Received: 30/10/2021 & 11.50am	Sample Collected by:		Customer

SN	Water Quality Parameters Under Chemical Scope	Results	Desirable Limit (BIS)	Permissible Limit(BIS)	Methods
1.	Odour	Agreeable	Agreeable	Agreeable	IS 3025 Pt-05-2002
2.	Taste	Agreeable	Agreeable	Agreeable	APHA 23 <sup>rd</sup> Ed.-2160-B
3*	pH at 25 <sup>o</sup> C	6.44	6.5 to 8.5	No Relaxation	IS 3025 Pt-11-2002
4*	Turbidity, NTU, Max	Less than 1	1	5	IS 3025(Part 10): 1984
5*	Total Dissolved Solids (TDS), mg/L, Max	40	500	2000	IS 3025 Pt-16-2006
6*	Total Alkalinity (as CaCO <sub>3</sub> ), mg/L, Max	24	200	600	IS 3025 (Part 23): 2003
7*	Total Hardness (as CaCO <sub>3</sub> ), mg/L, Max	28	200	600	IS 3025 (Part 21): 2002
8*	Calcium (as Ca), mg/L, Max	Less than 5	75	200	IS 3025 (Part 40): 1991
9*	Magnesium (as Mg), mg/L, Max	Less than 10	30	100	APHA 23 <sup>rd</sup> 3500 ,Mg.-E
10.	Chloride, mg/L, Max	2	250	1000	IS 3025 (Part 32): 1988
11.	Residual Free Chlorine, mg/L, Max	Less than 0.2	0.2	1.0	IS 3025 (Part 26): 1986
<b>Bacteriological Parameters</b>					
12.	Total coliform, MPN/100ml	Absent	Absent	Absent	APHA 23 <sup>rd</sup> Ed.-9223-B
13.	E.coli, MPN/100ml	Absent	Absent	Absent	APHA 23 <sup>rd</sup> Ed.-9223-B

Note:- The parameters marked with an \* are accredited by NABL

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

Principal

-End of Report-

(Er. Rakesh Chandra Bamrada)

Authorized Signatory

Authorized Signatory,  
District Water Quality Testing

Laboratory,  
Uttarakhand Jal Sansthan, Haridwar

- The results listed refer only to tested sample and applicable parameters.
- This certificate is not to be reproduced wholly or in parts promotional publicity or legal purpose without permission of authority of testing laboratory.
- The samples will be destroyed after fifteen days from the date of issue of test certificate, unless otherwise agreed with customer.