



District Level Water Quality Testing and Monitoring Laboratory
Uttarakhand Jal Sansthan, Rudrapur U.S.Nagar
E-mail: ccudmujs@gmail.com

Test Report :46/UJS/DLWQTML/2025-26


WATER QUALITY TEST REPORT

Name and Address of Organization/ Customer	Atal Utkrisht G.I.C Gadarpur U.S.Nagar		
Type of Source (Surface Water/ Ground Water/ Sub-Surface Water)	Sample Description:Ground Water	One water Sample Submitted From Connection supply water	
Reference Sample Identification:	DLWQTML/UJS/AU-01	Date of Start of Analysis:18.06.2025	
		Date of End of Analysis :20.06.2025	
Date of Sample Received: 18.06.2025		Sample Collected by:	Customer

S.No.	Water Quality Parameters Under Chemical Scope	Results	Desirable Limit (BIS)	Permissible Limit (BIS)
1	Colour	Less than 5	5	15
2	Total Dissolved Solids (TDS), mg/l max	325	500	2000
3	pH at 25°C	7.29	6.5 to 8.5	No Relaxation
4	Turbidity, NTU max	0.54	1	5
5	Chloride, Mg/l max	12.0	250	1000
6	Total Alkalinity as CaCO ₃ mg/l max	184	200	600
7	Total Hardness as CaCO ₃ mg/l max	194	200	600
8	Calcium as Ca mg/l max	41.6	75	200
9	Magnesium as Mg mg/l max	21.87	30	100
Microbiological Test Parameters				
10	E.Coli MPN /100ml	Absent	Absent	Absent
11	Total Coliform/100ml	Absent	Absent	Absent

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


Chemist


Quality /Technical Manager
Technical Manager
District Water Quality Testing
Monitoring Laboratory
Uttarakhand Jal Sansthan

-End of Report