



**District Level Water Quality Testing and Monitoring Laboratory**  
**Uttarakhand Jal Sansthan, Rudrapur U.S.Nagar**  
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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 <sub>3</sub> mg/l max	184	200	600
7	Total Hardness as CaCO <sub>3</sub> 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

-End of Report -

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