District Level Water Quality Testing and Monitoring Laboratory Uttarakhand Jal Sansthan, Rudrapur U.S.Nagar

E-mail: eeudmujs@gmail.com

Test Report ID: 85/UJS/USNWQTML/2022-23

WATER QUALITY TEST REPORT

Name and Address of Organization/ Customer	SHRI GURUNANAK HIGHER SECONDRY PUBLIC SCHOOL Adarsh Colony ,Rudrapur (U.S.Nagar)Uttarakhand -263153		
Type of Source (Surface Water/ Ground Water/ Sub-Surface Water)	Sample Description: Ground Water DLWQTML/UJS/SGHSPS-01		One water Sample Collected From Submersible, Near at Old building.
Reference Sample Identification:			Date of Start of Analysis: 11.09.2023
,			Date of End of Analysis: 12.09.2023
Date of Sample Received: 11.09.2023		Sample Collected by:	Customer

S.No.	Water Quality Parameters Under	Results	Desirable	Permissible
	Chemical Scope		Limit	Limit
			(BIS)	(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	285	500	2000
5	pH at 25°c	7.75	6.5 to 8.5	No Relaxation
6	Turbidity, NTU ma	0.84	1	5
7	Chloride,Mg/I max	10.7	250	1000
8	Total Alkalinity as CaCO3 mg/l max	250	200	600
9	Total Hardness as CaCO3 mg/l max	206	200	600
10	Calcium as Ca mg/l max	58	75	200
11	Magnesium as Mg mg/l max	14.82	30	100
	Microbiological Test Parameters			
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 Technical Manager

District Water Quality Testing
Monitoring Laboratory

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-End of Report

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WATER QUALITY TEST REPORT

Name and Address of Organization/ Customer	SHRI GURUNANAK HIGHER SECONDRY PUBLIC SCHOOL Adarsh Colony ,Rudrapur (U.S.Nagar)Uttarakhand -263153			
Type of Source (Surface Water/ Ground Water/ Sub-Surface Water)	Sample Description: Ground Water		One water Sample Collected From Submersible, Infront of Office.	
Reference Sample Identification:	DLWQTML/UJS/SGHSPS-01		Date of Start of Analysis: 11.09.2023	
•			Date of End of Analysis: 12.09.2023	
Date of Sample Received: 11.09.2023		Sample Collected by:	Customer	

S.No.	Water Quality Parameters Under	Results	Desirable	Permissible
	Chemical Scope		Limit	Limit
			(BIS)	(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	295	500	2000
5	pH at 25°c	7.25	6.5 to 8.5	No Relaxation
6	Turbidity, NTU ma	0.78	1	5
7	Chloride,Mg/l max	11.7	250	1000
8	Total Alkalinity as CaCO3 mg/l max	206	200	600
9	Total Hardness as CaCO3 mg/l max	270	200	600
10	Calcium as Ca mg/l max	62	75	200
11	Magnesium as Mg mg/l max	27.94	30	100
	Microbiological Test Parameters			
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.

Quality (Treath Manager Country Water Quality Laboratory Monitoring Laboratory Sansthan, U.S. Nagar

-End of Report

District Level Water Quality Testing and Monitoring Laboratory Uttarakhand Jal Sansthan, Rudrapur U.S.Nagar

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WATER QUALITY TEST REPORT

	Name and Address of Organization/ Customer	SHRI GURUNANAK HIGHER SECONDRY PUBLIC SCHOOL Adarsh Colony ,Rudrapur (U.S.Nagar)Uttarakhand -263153		
	Type of Source (Surface Water/ Ground Water/ Sub-Surface Water)	Sample Description: Ground Water		One water Sample Collected From Submersible, Near the generator behind the hall.
	Reference Sample Identification:	DLWQTML/UJS/SGHSPS-01		Date of Start of Analysis: 11.09.2023
.				Date of End of Analysis: 12.09.2023
	Date of Sample Received: 11.09.2023		Sample Collected by:	Customer

S.No.	Water Quality Parameters Under	Results	Desirable	Permissible
	Chemical Scope		Limit	Limit
			(BIS)	(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	266	500	2000
5	pH at 25°c	7.48	6.5 to 8.5	No Relaxation
6	Turbidity, NTU ma	0.87	1	5
7	Chloride,Mg/l max	12.4	250	1000
8	Total Alkalinity as CaCO3 mg/l max	270	200	600
9	Total Hardness as CaCO3 mg/l max	230	200	600
10	Calcium as Ca mg/l max	54	75	200
11	Magnesium as Mg mg/l max	23.08	30	100
	Microbiological Test Parameters			,
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.

-End of Report

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