


PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No: 33/2024-25

Date : 20.04.2024

It is Certified that an inspection team head by **R. J. Muragali** Assistant Executive Engineer from Rural Drinking Water and Sanitation Department, Government of Karnataka, Subdivision : Athani Inspected the **SHRIHARI VIDYALAY ENG MED HIGH SCHOOL UGAR.K** Taluka. Kagwad District. Belagavi -591316 on 18.04.2024 and found that the **SHRIHARI VIDYALAY ENG MED HIGH SCHOOL UGAR.K** has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/State/ U.T.Govt.

The above is valid for a period of Two Years


Assistant Executive Engineer
Signature with Seal . R. J. Muragali . Athani.

Name : **R. J. Muragali**

Disignation : Assistant Executive Engineer

Name & Address of the Office/Department : Rural Drinking Water and Sanitation

Department, Government of Karnataka, Subdivision : Athani

To,
Principal
Shri Hari Vidyalay English Medium High School
A/Post : Ugar Khurd - 591316
Tq: Kagwad Dist: Belagavi
Karnataka





RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK
Sub Divisional Water Quality Chemical Testing Laboratory Athani
O/o Assistant Executive Engineer, Rural Drinking Water Supply & Sanitation Sub-Division, Athani
Near Govt. Hospital, Pwd Compund Athani. Pin code:591304
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TEST REPORT					
TALUKA: KAGWAD SCHOOL NAME: SHRIHARI VIDYALAY ENG MED HIGH SCHOOL UGAR. K LOCATION OF SOURCE: IN SCHOOL				Report Number:03	
				Reference: Sample receipt Form	
				Sample receipt date:	
				Sample code:ATHAPRP0003	
				Date of Sample collection:20.04.2024	
				Analysis start date: 20.04.2024	
				Analysis completion date: 20.04.2024	
Sample collection protocol: APHA Method:2017				Sample quantity: 1liter	
Sample Particulars:Filter					
Sl.No	Test	Results	Acceptable Limit IS 10500 : 2012 RA:2018	Permissible Limit IS 10500 : 2012 RA:2018	Protocol
Description: Clear water					
1.	pH Value @25°C	7.92	6.5 – 8.5	No relaxation	IS 3025 (Part- 11):2022 -
2.	Specific Conductance, µS/cm@25°C	117.8	–	–	IS 3025 (Part- 14):2013
3.	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part- -5&6):2018
4.	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part- -8):2023
5.	Colour, Hazen Units	5	5	15	IS 3025 (Part- -4):2021
6.	Turbidity, NTU	0.4	1	5	IS 3025 (Part- 10):2023
7.	Total Dissolved Solids @ 105°C, mg/l	48.4	500	2000	IS 3025 (Part- 16):2023
8.	Alkalinity as CaCO ₃ , mg/l	20	200	600	IS 3025 (Part- 23):2023
9.	Total Hardness as CaCO ₃ , mg/l	24.02	200	600	IS 3025 (Part- 21):2009
10.	Calcium as Ca, mg/l	4.80	75	200	IS 3025 (Part-40):1991
11.	Magnesium as Mg, mg/l	2.91	30	100	IS 3025 (Part-46):2023
12.	Chloride as Cl, mg/l	7.94	250	1000	IS 3025 (Part- 32):1988
13.	Sulphate as SO ₄ , mg/l	4.03	200	400	IS 3025 (Part- 24):2022
14.	Fluoride as F, mg/l	0.12	1	1.5	APHA 23rdEdition:4500F-D
15.	Nitrate as NO ₃ , mg/l	2.75	45	No relaxation	APHA 23rdEdition:4500NO3-B
16.	Iron as Fe, mg/l	<0.1	1	No relaxation	IS 3025 (Part- 53):2003
Remarks: The given sample conforms to the Acceptable limit of IS 10500. : 2012 RA:2018 Drinking Water Specification for the above tested parameter only.					
Analysed by: Analyst <i>ABK</i>			Verified by: Assistant Executive Engineer <i>[Signature]</i>		

RDWSD/WQMSP/TeR/01

Note:

- 1) The above results relate only to the sample tested.
- 2) The report shall not be reproduced except in full without the prior approval of the Quality Manager.
- 3) Traceability: Traceability of measurements is established using CRMs traceable to National/International standards.
- 4) Samples will be discarded after 15 days from the date of report generation.
- 5) Decision rule is applicable as per the procedure mentioned in RDWSD/WQMSP/DR-01.

