

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. RDWS/TUMKUR/WT/63/2024-25.

Dated: 21/02/2025

It is certified that an inspection team headed by **Venkatesh.H** from Rural Drinking water and Sanitation PHED inspected the Maruthi Vidya Kendra, Belagumba, Tumkur on **19/01/2025** (date of inspection) and on the basis of Water Test Report (Attached) bearing no **TUM23SCH0351** dated **22/01/2025** of Rural Drinking water and Sanitation Department, B.H.Road, Tumkur certified that the Maruthi Vidya Kendra, Belagumba, Tumkur has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid till **21/01/2026**

Signature with Seal:  **R.D.W. & S.D.**
Water Testing Laboratory
Name : **Venkatesh H** Panchayath Building,
Designation : **Senior Chemist/ITM** TUMAKURU - 572 101
Name & Address of the Office / Department : **RDW & SD**
TUMKUR.

To
Principal,
Maruthi Vidya Kendra,
Belagumba, Tumkur



RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK
Tumkur District Water Quality Testing Laboratory, Zilla Panchayath Compound BH Road-
Tumkur-572101.

TEST REPORT					
Address of the sampling location: Maruthi Vidya Kendra, Belagumba,, Belagumba G.P., Kasaba Hobli, Tumkur Tq, Tumkur (D)					Report date: 22/01/2025
					Report Number: TUM23SCH0351
					Reference: Letter
					Sample receipt date: 19/01/2025
					Sample code: TUM23SCH0351
					Date of Sample collection: 19/01/2025
					Analysis start date: 20/01/2025
					Analysis completion date: 20/01/2025
					Sample collection protocol: APHA 23 rd Edition
Sample Particulars: Drinking Water for Chemical Analysis			Sample quantity: 1LTR		
Sl. No	Test	Results	Acceptable Limit IS 10500 : 2012	Permissible Limit IS 10500 : 2012(RA-2018)	Protocol
Description: Colorless, odorless Liquid.					
1	pH Value @25.2°C Temp	8.16	6.5 – 8.5	No relaxation	IS 3025 (Part-11) :1983, RA2022
2	Specific Conductance, $\mu\text{S}/\text{cm}$ @ 25.2°C Temp	158	–	–	IS 3025 (Part-14) : 1984, RA-2019
3	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5) :2018
4	Taste	-	Agreeable	Agreeable	IS 3025 (Part-7 & 8):1983, RA-2017
5	Colour, Hazen Units	<5	5	15	IS 3025 (Part-4) :1983, RA-2021
6	Turbidity, NTU	<0.5	1	5	IS 3025 (Part-10) : 1984, RA-2017
7	Total Dissolved Solids, mg/l	100	500	2000	IS 3025 (Part-16) : 1984, RA-2017
8	Alkalinity as CaCO_3 , mg/l	72	200	600	IS 3025 (Part-23) : 1986, RA-2019
9	Total Hardness as CaCO_3 , mg/l	42	200	600	IS 3025 (Part-21) : 2009, RA-2019
10	Calcium as Ca, mg/l	15	75	200	IS 3025 (Part-40) : 1991, RA-2019
11	Magnesium as Mg, mg/l	7	30	100	IS 3025 (Part-46) : 1994, RA-2019
12	Chloride as Cl, mg/l	21	250	1000	IS 3025 (Part-32) : 1988, RA-2019
13	Sulphate as SO_4 , mg/l	6	200	400	IS 3025 (Part-24) : 1986, RA-2022
14	Fluoride as F, mg/l	BDL	1	1.5	APHA 23 rd Edition, 4500-F: D
15	Nitrate as NO_3 , mg/l	5.06	45	No relaxation	APHA 23 rd Edition, 4500- NO_3 : B
16	Iron as Fe, mg/l	BDL	1	No relaxation	IS 3025 (Part-53) : 2003, RA-2019
Remark: The above given sample conforms to the Acceptable limit as per IS 10500:2012RA-2018drinking water specifications for the above Tested Physical and Chemical parameters.					
Analysed by:  Senior Analyst/Junior Analyst/Analyst			Authorized Signatory:  Technical Manager Venkatesh H		
RDWSD/WQMSP/TeR/01					

Note:

- The above results relate only to the sample tested.
- The report shall not be reproduced except in full without the prior approval of the Quality Manager.
- Traceability: Traceability of measurements is established using CRMs traceable to National/International standards.
- Decision rule is applicable as per the procedure mentioned in RDWSD/WQMSP/DR-01
- BDL – Below Detection Limit.

End of Report

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