

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Dated:17.03.2025

It is certified that an inspection team headed by Sri SHIVARAJU K. Assistant Executive Engineer from Rural Drinking Water Supply & sanitation Sub division, T Narasipura Mysore Dist inspected the ESHA TATTVA SCHOOL # 324/309, T.Narasipura – Kollegala main road T Narasipura -571124 (Name & Address of the school) on 17.03.2025 (date of inspection) and on the basis of Water Test Report (Attached) bearing no MYS25DD00394 dated:15.03.2025 of Rural Drinking Water Supply & sanitation, division, Mysore (PHED Lab) certified that the ESHA TATTVA SCHOOL (Name of school) 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 :16.03.2026


ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಇಂಜಿನಿಯರ್
ಜಿಲ್ಲಾ ಕಾರ್ಯಪಾಲಕ ಇಂಜಿನಿಯರ್, ಸ್ಥಳೀಯ ಸ್ವಚ್ಛತೆ ಮತ್ತು ಸಾರ್ವಜನಿಕ ಆರೋಗ್ಯ ಇಲಾಖೆ
ಟಿ.ನರಸಿಪುರ, ಮೈಸೂರು ಜಿಲ್ಲೆ
Signature with Seal
Name : Shivaraju K

Designation : Assistant executive engineer

Name & Address of the Office / Department : Assistant executive engineer, Rural Drinking Water Supply & sanitation, Sub division, T Narasipura, Mysore District

To

ESHA TATTVA SCHOOL
324/309,
T.Narasipura – Kollegala main road
T Narasipura -571124

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies



RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK
RURAL DRINKING WATER & SANITATION DIVISION, MYSURU
Mysuru District Water Quality Testing Laboratory, Room No. 05, Zilla Panchayath
Premises, Near Law Court, Chamarajapuram Mohalla, Lakshimpuram,
Mysuru - 570005. e-mail: rdwsd.wqmisp.mysore@gmail.com

TEST REPORT

Address of the sampling location/Name & address of the customer if any : Location : ESHA TATTVA School 324/309 T-Narsipura -Kollegala Main Road T-Narsipura , Mysore District-571124				Report Date:15/03/2025	
				Report Number: MYS25DD0394	
				Reference: Sample Receipt Form	
				Sample receipt date: 14/03/2025	
				Sample code : MYS25DD0394	
				Date of Sample collection: 14/03/2025	
				Analysis start date: 15/03/2025	
				Analysis completion date: 15/03/2025	
Sample collection protocol: RDWSD/WQMSP/SOP/23				Sample Quantity: 1Liter	
Sample Particulars: Drinking water – Filter water					
Sl.No	Test	Results	Acceptable Limit IS 10500 : 2012 RA:2018	Permissible Limit IS 10500 : 2012 RA:2018	Protocol
Description: Colourless Liquid					
1.	pH Value @ 25.2°C	8.4	6.5 – 8.5	No relaxation	IS 3025 (Part-11) : 2022
2.	Specific Conductance, µS/cm@ 25.2°C	105	—	—	IS 3025 (Part-14) : 2013
3.		Agreeable			
4.	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5):2018
5.	Colour, Hazen Units	1	5	15	IS 3025 (Part-4) :2021 Platinum Cobalt(Visual Comparison Method)
6.	Turbidity, NTU	< 0.5	1	5	IS 3025 (Part-10) : 2023
7.	Total Dissolved Solids@180°C, mg/l	72	500	2000	IS 3025 (Part-16) : 2023
8.	Alkalinity as CaCO ₃ , mg/l	28.56	200	600	IS 3025 (Part-23) : 2023
9.	Total Hardness as CaCO ₃ , mg/l	32.67	200	600	IS 3025 (Part-21) : 2009(5 EDTA method)
10.	Calcium as Ca, mg/l	6.54	75	200	IS 3025 (Part-40) : 2024(5 EDTA Titrimetric method)
11.	Magnesium as Mg, mg/l	3.97	30	100	IS 3025 (Part-46) : 2023(6 Volumetric analysis using EDTA)
12.	Chloride as Cl, mg/l	25.44	250	1000	IS 3025 (Part-32) : 1988(Argentometric method)
13.	Sulphate as SO ₄ , mg/l	0.18	200	400	IS 3025 (Part-24) : 2022(4 Turbidity method)
14.	Fluoride as F, mg/l	< 0.10	1	1.5	APHA 24 th Edition, 4500-F: D
15.	Nitrate as NO ₃ , mg/l	1.09	45	No relaxation	APHA 24 th Edition , 4500-NO3 -B
16.	Iron as Fe, mg/l	< 0.05	1	No relaxation	IS 3025 (Part-53) : 2024(6 1,10 Phenanthroline method)
Remarks: The above tested Physical & Chemical parameters conforms to the acceptable limit of IS 10500:2012 Drinking water specification for the given sample only .					
Analysed by: Rashmishree R Junior Analyst <i>Ry</i>				Authorized Signatory: Sangeetha U Technical Manager <i>Sangeetha U</i>	

RDWSD/WQMSP/TeR/01

Senior Analyst cum Technical Manager
Mysuru District Laboratory
Rural Drinking Water & Sanitation
Division, Mysuru

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.

**** End of Report ****