

## 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, Lakshmipuram, Mysuru – 570005.e-mail: rdwsd.wqmsp.mysore@gmail.com

			TEST REPOR	Γ					
Address of the sampling location/Name & address of the customer if any:				Report Date: 15/06/2024					
				Report Number: MYS24DD0150					
				Reference: Test Request Form					
Taluk: Nanjangud				Sample receipt date: 14/06/2024					
Panchayat: Deveerammanahalli Village:- Deveerammanahalli Habitation: Deveerammanahalli Location: Wisdom School				Sample code: MYS24DD0150 Date of Sample collection: 14/06/2024 Analysis start date: 15/06/2024					
						Analysis completion date: 15/06/2024			
						Sample collection protocol: RDWSD/WQMSP/SOP/23			
				Sample Particulars: Borewell water				Sample Quantity: 1Liter	
				SI.N o	Test	Results	Acceptable Limit IS 10500 : 2012 RA:2018	Permissible Limit IS 10500 : 2012 RA:2018	Protocol
	otion: Colourless Liquid								
1.	pH Value @ 25.1°C	7.6	6.5 - 8.5	No relaxation	IS 3025 (Part-11) : 2022				
2.	Specific Conductance, µS/cm@ 25.1°C	293	_		IS 3025 (Part-14): 2013				
3.	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5):2018				
4.	Colour, Hazen Units	1	5	15	IS 3025 (Part-4) :2021 Platinum Cobalt(Visual Comparison Metho				
5.	Turbidity, NTU	< 0.5	1	5	IS 3025 (Part-10) : 2023				
6.	Total Dissolved Solids@180°C, mg/l	196	500	2000	IS 3025 (Part-16) : 2023				
7.	Alkalinity as CaCO <sub>3,</sub> mg/I	88.44	200	600	IS 3025 (Part-23) : 2023				
8.	Total Hardness as CaCO <sub>1</sub> mg/l	97.05	200	600	IS 3025 (Part-21): 2009(5 EDTA method)				
9.	Calcium as Ca, mg/l	19.43	75	200	IS 3025 (Part-40) : 2023(5 EDTA Titrimetric method)				
10.	Magnesium as Mg, mg/l	11.78	30	100	IS 3025 (Part-46) : 2023(6 Volumetric analysis using EDTA)				
11.	Chloride as CI, mg/I	27.59	250	1000	IS 3025 (Part-32): 1988(Argentometric method)				
12.	Sulphate as SO <sub>4</sub> , mg/l	14.58	200	400	IS 3025 (Part-24) : 2022(4 Turbidity metho				
13	Fluoride as F, mg/l	0.29	1	1.5	APHA 24 <sup>th</sup> Edition, 4500-F: D				
14	Nitrate as NO <sub>3</sub> , mg/l	7.26	45	No relaxation	APHA 24th Edition , 4500-NO3 -8				
15.		0.1	1	No relaxation	IS 3025 (Part-53) : 2003(6 1,10 Phenanthroline method)				

RDWSD/WQMSP/TeR/01

PRINCIPAL
WISDOM SCHOOL
Note: Devirammanahafil, Nanjangud

Analysed by: Rashmishree R
Junior Analyst

10500:2012 Drinking water specification for the given sample only .

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Technical Manager Counting O

Tor saryst cum Techn Manage
Mysuru District Laboratory
Rural Drinking Water & Sanitation
Mission, Mysuru

Authorized Signatory: Sangeetha U

Wisdom School
Nantangud

1) The above results relate only to the sample tested. Nanjangud

2) 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.

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.

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:

It is certified that an inspection team headed by Dr.Shashikala R from Medical officer PHK Kalale inspected the Wisdom School, Devirammanahalli, Nanjungudu Tq,Mysore dist on 16-6-2024 and on the basis of Water Test Report (Attached) bearing no MYS24DD0150 dated 15-6-2024 of Rural Drinking water and sanitary department Mysore dist govt of Karnataka certified thatthe Wisdom School, Devirammanahalli, Nanjungudu Tq,Mysore Dist. Has safe drinking water facilities for the students and members of staff of the institution. School 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 15th June 2025

Signature with Seal:

Name

Designation : Medic

Name & Address of the Office / Department PHK

center Kalale

To

Wisdom School Devirammanahalli (Name & Address of the Institution)

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

PRINCIPAL
67 | Page WISDOM SCHOOL
Devirammanahalii, Nanjangud

Manjunath.H.S. Director Wisdom School Nanjangud

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To
Wisdom School Devirammanahalli
Jss College Road Nanjangud Tq.
Mysore Dist.
(Name & Address of the Institution)

HANSLATED TO ENGLISH

SURESHA

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PRINCIPAL
WISDOM SCHOOL
Devirammanahalli, Nanjangud
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Manjunath.H.S Director Wisdom School Nanjangud