



RURAL DRINKING WATER & SANITATION DEPARTMENT
Shivamogga District Level Water Quality Testing Laboratory
DC Compound, RTO Office Road, Shivamogga-577201

TEST REPORT

Address :

M/S. JNANAVAHINI PUBLIC SCHOOL
DODDERI, NYAMTHI
DAVANAGERE.

Report date: 25.04.2025

Reference: TRF

Sample receipt date: 23.04.2025

Sample code: SMG25APR50024

Date of Sample collection: 23.04.2025

Analysis start date: 24.04.2025

Analysis completion date: 25.04.2025

Sample collection Method: customer

Sample Particulars: Water From Purification Plant.

Sample quantity: 1 litre

Sl.No	Test	Results	Acceptable Limit IS 10500 : 2012 RA:2018	Permissible Limit IS 10500 : 2012 RA:2018	Test Method
Description: Clear Sample					
1	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5):2018
2	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8):2023
3	Colour, Hazen Units	<5	5	15	IS 3025 (Part-4) : 2021
4	Turbidity, NTU	0.2	1	5	IS 3025 (Part-10) : 2023
5	pH Value @25°C	6.62	6.5 – 8.5	No relaxation	IS 3025 (Part-11) :2022
6	Total Dissolved Solids @ 105°C, mg/l	128	500	2000	IS 3025 (Part-16) : 2023
7	Alkalinity as CaCO ₃ , mg/l	70.4	200	600	IS 3025 (Part-23) : 2023
8	Chloride as Cl, mg/l	24.9	250	1000	IS 3025 (Part-32) : 2019
9	Fluoride as F, mg/l	0.09	1	1.5	APHA 24 th Edition
10	Nitrate as NO ₃ , mg/l	2.3	45	No relaxation	APHA 24 th Edition
11	Sulphate as SO ₄ , mg/l	4.3	200	400	IS 3025 (Part-24/Sec 1) : 2022
12	Calcium as Ca, mg/l	11.2	75	200	IS 3025 (Part-40) : 2019
13	Magnesium as Mg, mg/l	5.8	30	100	IS 3025 (Part-46) : 2023
14	Total Hardness as CaCO ₃ , mg/l	52	200	600	IS 3025 (Part-21) : 2023
15	Iron as Fe, mg/l	0.04	1	No relaxation	IS 3025 (Part-53) : 2024
16	Specific Conductance, µS/cm@25°C	4.3	—	—	IS 3025 (Part-14) :2019

Remarks: The above tested parameter conforms to the Acceptable limits of IS 10500:2018 Drinking Water Specification .

Analysed by:
Junior Analyst
(Sunil Kumar N S)

Authorized Signatory:
Technical Manager
(Punith Kuamr H)

RDWSD/WQMSP/TeR/01

.....END OF THE REPORT.....

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.

SAFE DRINKING WATER AND SANITARY CONDITON CERTIFICATE

NO: PHC 06/2025

Dated: 09/06/2025

It is certified that an inspection team headed by administrative medical officer P.H.C CHILUR (Name of the department/office) inspected JNANAVAHINI PUBLIC SCHOOL,DODDERI,CHILUR POST,DAVANAGERE, KARNATAKA-577230(Name and address of the school) on 09 /JUNE/ 2025 (date of the inspection) and found that JNANAVAHINI PUBLIC SCHOOL (CBSE) (Name of the school) 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 and the campus as per norms prescribed by the Central/State/ U.T.Govt.

The above is valid for a period of two years till 09/06/2027

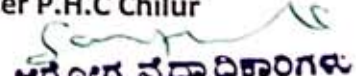
Signature with seal:



Name: DR.Santhosh

Designation: Administrative medical

Officer P.H.C Chilur



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ಪ್ರಾಥಮಿಕ ಆರೋಗ್ಯ ಕೇಂದ್ರ
ಬೀಲೂರು-577230.
ಕೊಪ್ಪಳ(ತಾ) ದಾವಣಗೆರೆ ಜಿಲ್ಲೆ

TO

JANANVAHINI PUBLIC SCHOOL,

DODDERI,

CHILUR POST,

KARNATAKA-577230