



RURAL DRINKING WATER&SANITATION DEPARTMENT, GoK
WATER QUALITY TESTING LABORATORY YADGIR
 Railway Station Road Near Railway Station, Yadgir-585-202
 Email ID: rdwsd.wqmssp.yadgirlab@gmail.com



WATER QUALITY TEST REPORT

Report No : YDG25JUN0299

Report Issued Date: 27/06/2025

ULR No: TC -11626000003001F

Sample code: YDG25JUN0299

Sample receipt date: 26/06/2025

Date of Sample collection: 25/06/2025

Analysis start date: 26/06/2025

Analysis completion date: 27/06/2025

Environmental Condition: 23+5

Sample collection protocol: IS 10500 :2012

Group Water Discipline Chemical Parameter

To,

D DEVARAJ URS HPS AND HS
TAHASIL BESIDE WADGERA
Dist - YADGIR

Sample : Water

Sample Type: SW

Sample Quantity: 1 Liter

Sl.No	Test	Results	Acceptable Limit IS 10500 : 2012 RA:2018	Permissible Limit IS 10500 : 2012 RA:2018	Test Method
Description: Clear Sample					
1.	pH Value @25.4° C	6.94	6.5 – 8.5	No relaxation	IS 3025 (Part-11) : 2022
2.	Specific Conductance, µS/cm	121	—	—	IS 3025 (Part-14) : 2023
3.	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5) :2018
4.	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8):2018
5.	Colour, Hazen Units	5	5	15	IS 3025 (Part-4) :2021
6.	Turbidity, NTU	05	1	5	IS 3025 (Part-10) :2023
7.	Total Dissolved Solids @ 105°C, mg/l	54	500	2000	IS 3025 (Part-16) : 2023
8.	Alkalinity as CaCO ₃ , mg/l	21.4	200	600	IS 3025 (Part-23) : 2023
9.	Total Hardness as CaCO ₃ , mg/l	29.3	200	600	IS 3025 (Part-21) : 2009
10.	Calcium as Ca, mg/l	14.4	75	200	IS 3025 (Part-40) : 2024
11.	Magnesium as Mg, mg/l	5.2	30	100	IS 3025 (Part-46) : 2023
12.	Chloride as Cl, mg/l	12.8	250	1000	IS 3025 (Part-32) : 1988
13.	Sulphate as SO ₄ , mg/l	21	200	400	IS 3025 (Part-24) : 2022
14.	Fluoride as F, mg/l	0.110	1	1.5	APHA 24 th Edition
15.	Nitrate as NO ₃ , mg/l	14	45	No relaxation	APHA 24 th Edition
16.	Iron as Fe, mg/l	0.10	1	No relaxation	IS 3025 (Part-53) : 2024

Remark: The above given sample conforms Acceptable limits as per IS10500:2012 For The above tested parameters only

Analyzed by:

Junior Analyst (Pradeep Chawan)

Authorized Signatory:

Senior Analyst (Ravikumar)

Notes:

****END OF THE REPORT****

RDWSD/WQMSP/TeR01

- 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.



Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:

It is certified that an inspection team headed by DR. MARILINURAPPA

(Name of Officers with designation) from C.H.C. PHED

inspected the D. DEVARAJ VRS HRS & HS, WADAGERA

(Name & Address of the school) on 26/05/2024 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. 0022 dated 30/04/2024

of (PHED Lab) certified that the

D. DEVARAJ VRS HRS & HS (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 27/05/2026

Signature with Seal:

Name

Designation

Name & Address of the Office / Department

To D. DEVARAJ VRS HRS & HS

WADAGERA
(Name & Address of the Institution)

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ಪ್ರಾಥಮಿಕ ಆರೋಗ್ಯ ಕೇಂದ್ರ, ಕುರಗುಂಜಿ
ತಾ|| ಪದಗೇರಿ ಜಿ|| ಯಾದಗಿರಿ

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