



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, Lakshmiapuram,
Mysuru - 570005. e-mail: rdwsd.wqmisp.mysore@gmail.com

TEST REPORT

Address of the sampling location/Name & address of the customer if any : Taluk : Mysuru Location : BSS Vidyodaya				Report Date: 25/05/2026	
				Report Number: MYS26DD0083	
				Reference: Test Request Form	
				Test Request date: 22/05/2026	
				Sample code : MYS26DD0083	
				Date of Sample collection: 22/05/2026	
				Analysis start date: 25/05/2026	
				Analysis completion date: 25/05/2026	
				Sample collection protocol: RDWSD/WQMSP/SOP/23	
Sample Particulars: Drinking Water – WPP Filter Water				Sample Quantity: 1Liter	
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 @ 25.0°C	7.9	6.5 – 8.5	No relaxation	IS 3025 (Part-11) : 2022
2.	Specific Conductance, µS/cm @ 25.0°C	298	—	—	IS 3025 (Part-14) : 2013
3.	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5):2018
4.	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8):2023
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	192	500	2000	IS 3025 (Part-16) : 2023
8.	Alkalinity as CaCO ₃ , mg/l	76.00	200	600	IS 3025 (Part-23) : 2023
9.	Total Hardness as CaCO ₃ , mg/l	116.10	200	600	IS 3025 (Part-21) : 2009(5 EDTA method)
10.	Calcium as Ca, mg/l	22.44	75	200	IS 3025 (Part-40) : 2024(5 EDTA Titrimetric method)
11.	Magnesium as Mg, mg/l	14.58	30	100	IS 3025 (Part-46) : 2023(6 Volumetric analysis using EDTA)
12.	Chloride as Cl, mg/l	29.57	250	1000	IS 3025 (Part-32) : 1988(Argentometric method)
13.	Sulphate as SO ₄ , mg/l	1.67	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	2.58	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: Sangeetha U Senior Analyst				Authorized Signatory: Sangeetha U Technical Manager	

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 ****

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RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK
RURAL DRINKING WATER & SANITATION DIVISION, MYSURU
Mysuru District Water Quality Testing Microbiology Laboratory
Room No. 05, Zilla Panchayath Premises, Near Law Court,
Chamarajapuram Mohalla, Lakshmipuram Mysuru - 570005.

TEST REPORT

Address of the sampling location:
Taluk: Mysuru
Location: BSS Vidyodaya

Report date: 27-05-2026
Reference: Test Request Form
Test request date: 22-05-2026
Sample code: **MYS26DD0083**
Date of Sample collection: 22-05-2026
Analysis start date: 25-05-2026
Analysis completion date: 27-05-2026
Sample collection protocol: N A

Sample Particulars: DW-WPP Filter water

Sample quantity: 250 ML

Sl.No	Test	Results	Requirement	Protocol
1.	Total coliform /100ml	<1 MPN per 100ml	Shall not be detectable in any 100ml sample	IS 1622:1981
2.	Faecal coliform /100ml	<1 MPN per 100ml	Shall not be detectable in any 100ml sample	IS 1622:1981
3.	E.coli /100ml	<1 MPN per 100ml	Shall not be detectable in any 100ml sample	IS 1622:1981

Remarks: The Above given sample conform to limit as per IS10500:2012 drinking water specification for the above tested microbiological parameters only.

Analysed by:

Junior Microbiologist

Authorized signatory

Senior Microbiologist

Mysuru District Laboratory
Rural Drinking Water & Sanitation
Division, Mysuru

Note: 1) The above results relate only to the water sample tested.
2) Samples will be discarded after 7 days from the date of report generation for microbiology parameters.

~~~~~END OF THE REPORT~~~~~



**PROFORMA FOR SAFE DRINKING WATER CERTIFICATE**

**RDWSD/WQMSP/LAB/02**

**Dated: 25-05-2026**

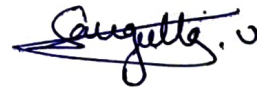
It is certified that from **Mysuru District Water Quality Testing Laboratory, Rural Drinking Water and Sanitation Department Mysuru, Government of Karnataka**, water sample tested from **BSS Vidyodaya, Mysuru** on 25.05.2026 and on the basis of Water Test Report (Attached) bearing sample code **MYS25DD0083** dated **25-05-2026** certified that the **BSS Vidyodaya, Mysuru** has safe drinking water facilities for the students and members of staff of the institution.

**Enclosure: Water Test Report**

**Name: Sangeetha U**

**Designation: Senior Analyst cum  
Technical Manager**

**Signature with Seal:**



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

To,  
**BSS Vidyodaya  
Mysuru**