

## Annexure C

### PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. PHE/M/26/2025-26

Dated: 13/08/2025

It is certified that an inspection team headed by DR. SHASHIKALA, MEDICAL OFFICER

(Name of Officers with designation) from PHE MANI PHED

inspected the Bala Vikas English Medium School Mani, Bantwal

(Name & Address of the school) on 13/08/2025 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. W/2025/JVL0029 dated 07/08/2025

of Rural drinking water Sanitation Dept (PHED Lab) certified that the

Bala Vikas English medium 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 One year

Signature with Seal:

Name

DR. SHASHIKALA

Designation

MEDICAL OFFICER

Name & Address of the Office / Department: PHE MANI

BANTWAL TO

Medical Officer

Primary Health Center Mani

Bantwal Taluk - 574 253

To  
Bala Vikas English Medium  
School Mani, Bantwal  
(Name & Address of the Institution)

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



**RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK**  
**Water Quality Testing Laboratory, Dakshina Kannada Division**  
 2<sup>nd</sup> Floor Dakshina Kannada Zilla Panchayath Building, Kottara-575006  
 Email: [rdwsd.wqmstp.mangalore@gmail.com](mailto:rdwsd.wqmstp.mangalore@gmail.com) Tel: 0824-2999893

**TEST REPORT**

**Address of the sample Collection location**

Bala Vikas English Medium School  
Mani, Bantwal.

Report date: 07.08.2025  
 Report Number: W/2025/JUL0029  
 Reference: Test Request Form  
 Sample receipt date: 30.07.2025  
 Sample code: MGL25181  
 Date of Sample collection: 30.07.2025  
 Analysis start date: 30.07.2025  
 Analysis completion date: 07.08.2025

Sample Particulars: Borewell Water Sample for Chemical Analysis

Sample quantity: 1 Liter

Sl.No	Parameters	Unit	IS 10500:2012(RA:2023)		DL	Result	Test Method
			Acceptable Limit	Permissible Limit			
Sample Appearance: Clear							
1.	Colour	HU	5	15	1	1	IS 3025 (Part 4): 2021
2.	Odour	NA	Agreeable	Agreeable	-	Agreeable	IS 3025 (Part 5): 2018
3.	pH @ 25°C	NA	6.5 – 8.5	No relaxation	3	6.35	IS 3025 (Part-11) : 2022
4.	Turbidity	NTU	1	5	0.1	BDL	IS 3025 (Part-10) : 2023
5.	Specific Conductance @25°C	µS/cm	–	–	10	46	IS 3025 (Part-14) : 2013 RA:2019
6.	Total Dissolved Solids @180°C	mg/l	500	2000	8	28	IS 3025(Part 16): 2023
7.	Total Alkalinity as CaCO <sub>3</sub>	mg/l	200	600	20	25	IS 3025 (Part-23) : 2023
8.	Total Hardness as CaCO <sub>3</sub>	mg/l	200	600	20	BDL	IS 3025 (Part-21) : 2009 RA:2023
9.	Calcium as Ca	mg/l	75	200	8	BDL	IS 3025 (Part-40) : 2024
10.	Magnesium as Mg	mg/l	30	100	5	BDL	IS 3025 (Part-46) : 2023
11.	Chloride as Cl	mg/l	250	1000	10	BDL	IS 3025 (Part-32) : 1998 RA: 2019
12.	Fluoride as F	mg/l	1	1.5	0.1	0.16	APHA 24 <sup>th</sup> Edition 4500-F: D
13.	Sulphate as SO <sub>4</sub>	mg/l	200	400	2.0	BDL	APHA 24 <sup>th</sup> Edition 4500-SO <sub>4</sub> <sup>2-</sup> : E
14.	Nitrate as NO <sub>3</sub>	mg/l	45	No relaxation	0.5	BDL	APHA 24 <sup>th</sup> Edition 4500-NO <sub>3</sub> :B
15.	Total Iron as Fe	mg/l	1	No relaxation	0.1	BDL	IS 3025 (Part-53) : 2024
Acceptable limit except pH as per IS 10500:2012 (RA: 2023) drinking water							

Inference: The above tested parameters are within the acceptable limit except pH as per IS 10500:2012 (RA: 2023) drinking water specification.

NA: Not Applicable    BDL: Below Detection Limit    HU: Hazen Unit    NTU: Nephelometric Turbidity Unit    DL: Detection Limit

Verified By  
(Suvasini, Jr. Analyst)

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 laboratory. 3) Samples will be discarded after 15 days from the date of report generation.4) Sample collection not done by the Laboratory.

Authorized Signatory  
(Vijayalakshmi, Technical Manager)







RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK  
Water Quality Testing Laboratory, Dakshina Kannada Division

2<sup>nd</sup> Floor Dakshina Kannada Zilla Panchayath Building, Kottara-575006

Email: [rdwsd.wqmssp.mangalore@gmail.com](mailto:rdwsd.wqmssp.mangalore@gmail.com)

Tel: 0824-2999893

TEST REPORT

Address of the sampling location:

Bala Vikas English Medium School  
Mani, Bantwal.

Report date: 07.08.2025

Report Number: W/2025/JUL0029

Reference: Sample Receipt Form

Sample code: MGL25181

Date of Sample Collection: 30.07.2025

Sample Receipt date: 30.07.2025

Analysis start date: 30.07.2025

Analysis completion date: 01.08.2025

Sample Particulars: Borewell Water Sample for Bacteriological Analysis

Sample quantity: 1 Liter

Sl.No	Test	Results	Test Method
1.	Bacteriological Test by H <sub>2</sub> S Vials	Absent	In House Method by using H <sub>2</sub> S Vials Method

Remarks: The above tested result indicates presumptive test only. This test is carried out using H<sub>2</sub>S Vials (Strip Method).

Verified By

(Suvasini, Jr. Analyst)

Note:

- 1) The sample drawn by the Customer.
- 2) The report shall not be reproduced except in full without the prior approval of the Engineer
- 3) Samples will be discarded after 1 day from the date of report generation.

Authorized Signatory  
(Vijayalakshmi, Technical Manager)



\*\*\*\*\*End of the report\*\*\*\*\*