TC-17812

RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK
Bengaluru Urban Divisional Laboratory-Banashankari, Bangalore-560070.
NABL Accredited Laboratory Bangalore urban

TEST REPORT

Address of the sampling location : SHANTIDHAMA SCHOOL
Magadi Main Raod, Sunkadakatte
Bengaluru, Karnataka-560091

Report date: 14/08/2026
Report Number: 0006
Reference: TRF
Sample code: 0006
Date of Sample collection: 12/08/2026
Analysis start date: 12/08/2026
Analysis completion date: 13/08/2026

Sample Particulars: R O water

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°C Temp	7.1	6.5 – 8.5	No relaxation	IS 3025 (Part-11) : 2022
2	Specific Conductance, µS/cm @25°C Temp	120	-	-	IS 3025 (Part-14) : 2013
3	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5 & 6):2018
4	Colour, Hazen Units	< 1.0	5	15	IS 3025 (Part-4) :2021
5	Turbidity, NTU	0.0	1	5	IS 3025 (Part-10) : 2023
6	Total Dissolved Solids, mg/l @180°C	70	500	2000	IS 3025 (Part-16) : 2023
7	Alkalinity as $CaCO_3$, mg/l	16.4	200	600	IS 3025 (Part-23) : 2023
8	Total Hardness as $CaCO_3$, mg/l	16.0	200	600	IS 3025 (Part-21) : 2009
9	Calcium as Ca, mg/l	3.2	75	200	IS 3025 (Part-40) : 1991
10	Magnesium as Mg, mg/l	1.9	30	100	IS 3025 (Part-46) : 2023
11	Chloride as Cl, mg/l	7.7	250	1000	IS 3025 (Part-32) : 1988
12	Sulphate as SO_4, mg/l	12.1	200	400	IS 3025 (Part-24) : 2022
13	Fluoride as F, mg/l	Nil	1	1.5	APHA 24th Edition
14	Nitrate as NO_3, mg/l	12.0	45	No relaxation	APHA 24th Edition
15	Iron as Fe, mg/l	<0.1	1	No relaxation	IS 3025 (Part-53) : 2003

Remark: The above given sample conforms to the acceptable limits as per IS 10500:2012 drinking water specifications for the above mentioned parameters only.

Analyzed by: Megha K.S
~~Senior Analyst~~/Junior Analyst

Authorized Signatory:
Technical Manager: Pavithra B.S

DISTRICT LABORATORY BENGALURU URBAN

RDWSD/WQMSP/TeR/01

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---

Annexure C

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 0006

Date :17-08-2026

It is certified that an inspection team headed by Pavithra B S Sr. Analyst RDWSD (Name of Officers with designation) from RDWSD District Laboratory Bangalore (Name of Department/ Office) inspected **SHANTIDHAMA SCHOOL,** Situated Magadi Main Road, Sunkadakatte, Bengaluru -560091 (Name & Address of the School) on 12-08-2026 and the basis of Water Test Report number 0006 dated 14-08 -2026 of RDWSD District Laboratory Certified that the **SHANTIDHAMA SCHOOL,** Situated Magadi Main Road, Sunkadakatte, Bengaluru-560091 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 & the campus as per the norms prescribed by the Central/State/U.T Govt.

The above valid for a period of 16-08-2027

Signature with Seal : Chemist Rural Drinking Water Testing District Laboratory Bangalore

Name :

Designation : Sr. Analyst

Name & Address of the Department: RDWSD Division Bengaluru

DISTRICT LABORATORY RDWSD BENGALURU URBAN

To

SHANTIDHAMA SCHOOL,
Situated Magadi Main Road,
Sunkadakatte,
Bengaluru-560091