

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: 28/11/2025

It is certified that an inspection team headed by Venkatesh H from R.D.W & S.D PHED inspected the Jain Public School, Oorkere Nh4, Service Road Tumakuru on the basis of Water Test Report Attached bearing on Jain public school date 28/11/2025 of R.D.W & S.D District Public Health Laboratory and Water Testing Laboratory , District Surveillance Unit certified that the Jain Public School has safe drinking water facilities for the students and members of the institution. School also maintains the hygienic sanitation condition in the school building and campus as per norms prescribed by the Central / State / U.T. Govt.

This certificate is valid till

Signature with Seal: V

Name: Venkatesh H

Designation: Senior Analyst

Name & Address of the Office / Department

R.D.W & S.D.
Water Testing Lab
TUMKUR-572102.

To

Jain Public School

Oorkere, NH4 Service Road

Tumkur-572106



Tumkur District Water Quality Testing Laboratory

TC- 14841

Zilla Panchayath Compound B.H Road Tumkur - 572101, Karnataka.

Email: rdwsd.wqmstp.tumkurdistrictlab@gmail.com

TEST REPORT

Jain Public School
Oorkere,
Tumkur District

Name & Contact No : Basavaraju :9845441327

Sample Collected By: Customer

Reference: TRF

Sample code:TUM25NOV3395

ULR No. : TC- 148412500003395F

Date of Sample collection:28/11/2025

Sample receipt date:28/11/2025

Analysis start date: 28/11/2025

Analysis completion date: 28/11/2025

Report date:28/11/2025

Sampling Method: APHA24th Edition

Sample Particulars : Drinking Water

Sample quantity:1 Liter

Sl. No	Test	Test Method	Detectable Limit	Acceptable Limit IS 10500 :2012	Permissible Limit IS 10500 : 2012 RA-2018	Results	Units
Description: Colourless liquid.							
1.	pH Value at 23.9°C	IS 3025 (Part-11) : 2022	2-14	6.5 – 8.5	No relaxation	7.56	-
2.	Electrical Conductivity, at 23.7°C	IS 3025 (Part-14) :2019	1.0	-	-	190	µS/cm
3.	Odour	IS 3025 (Part-5 & 6):2018	-	Agreeable	Agreeable	Agreeable	-
4	Taste	IS 3025 (Part-7 & 8):2023	-	Agreeable	Agreeable	-	-
5.	Colour	IS 3025 (Part-4) :2023	1	5	15	<1	Hz
6.	Turbidity	IS 3025 (Part-10) : 2023	0.5	1	5	<0.5	NTU
7.	Total Dissolved Solids @ 180°C	IS 3025 (Part-16) : 2023	16	500	2000	116	mg/l
8.	Alkalinity as CaCO ₃	IS 3025 (Part-23) : 2023	20	200	600	53	mg/l
9.	Total Hardness as CaCO ₃	IS 3025 (Part-21) : 2019	20	200	600	60	mg/l
10.	Calcium as Ca	IS 3025 (Part-40) : 2024	8.0	75	200	17	mg/l
11.	Magnesium as Mg	IS 3025 (Part-46) : ,2023	5.0	30	100	<5	mg/l
12	Chloride as Cl	IS 3025 (Part-32) : 2019	12	250	1000	36	mg/l
13.	Sulphate as SO ₄	IS 3025 (Part-24/Sec 1) : 2022	1.0	200	400	6.0	mg/l
14.	Fluoride as F, mg/l	APHA 24 th Edition 4500- F D	0.1	1	1.5	<0.1	mg/l
15.	Nitrate as NO ₃ , mg/l	APHA 24 th Edition 4500- NO ₃ B	1.0	45	No relaxation	1.3	mg/l
16.	Iron as Fe, mg/l	IS 3025 (Part-53) : 2024	0.1	1	No relaxation	<0.1	mg/l

Reviewed & Authorized By

Venkatesh .H.

Technical Manager

RDWSD/WQMSP/TeR/01

R.D.W & S.D.

Water Testing Lab

TUMKUR-572102.

Note:

- The above results relate only to the sample tested.
- The report shall not be reproduced except in full without the prior approval of the Quality Manager.
- Traceability: Traceability of measurements is established using CRMs traceable to National/International standards.
- Samples will be discarded after 7 days from the date of report generation.
- Decision rule is applicable as per the procedure mentioned in RDWSD/WQMSP/DR-01