

## HEALTH AND SANITATION CERTIFICATE

No. rdwsd/lab-005

Date: 08<sup>th</sup> June, 2023

It is certified that an inspection team headed by ASHA LATHA from Medical Office of the Urban Primary Health Center inspected the The Jain International School, Krishnavaram, Oorgaumpet Post, KGF- 563121, Kolar District, Karnataka on 01-June-2023 and found that The Jain International School, Krishnavaram, Oorgaumpet Post, KGF- 563121, Kolar District, Karnataka 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 State/U.T Govt.

The above valid for a period of one year from the date of issue

  
MEDICAL OFFICER

15/6/23  
ವೈದ್ಯಾಧಿಕಾರಿಗಳು  
ನಗರ ಆರೋಗ್ಯ ಕೇಂದ್ರ  
ಕೋರಮಂಡಲ್, ಕೆಜಿ.ಎಫ್

To

The Jain International School,  
Krishnavaram, Oorgaumpet Post,  
KGF – 563121, Kolar District  
Karnataka.



Government of Karnataka

**Office of the Assistant Executive Engineer**

Rural Drinking Water & Sanitation Department, Bangarpet sub- Division.

Chandra Reddy Complex, kuvempu Circle, Bangarpet-563114

Email: Aeerdwsd.bgpt@gmail.com

Water Testing Report							
Address	The Principal, The Jain International School oorgaumpet, Krishnapuram(P) KGF-563121				Date of Sampling	25/05/2023	
					Tested on	26/05/2023	
					Sample No.	rdwsd/lab-005	
					Year	2022-2023	
Sample Details				Water Sample as submitted by the party			
Test Device Details				Instruments, Volumetric & Gravimetric.			
Type Of Water Source				R O WATER collected by school			
Procedure Used				IS 3025			
SL. NO	Parameters	UNIT	Standard Requirement IS :10500 : 1991 Acceptable Limit mg/l	BIS(IS:10500)-2012 Permissible Limit(PPM) in the absence of alternate source mg/l(Maximum)	Method of Test Reference	Actual mg/l	
1	Iron	(Fe)	mg/L	0.3	1	IS 3025 (Part-53)	0.01
2	Nitrate	(NO <sub>3</sub> ) <sup>-1</sup>	mg/L	45	No Relaxation	IS 3025 (Part-34)	0.5
3	Fluoride	(F <sup>-1</sup> )	mg/L	1	1.5	IS 3025 (Part-60)	0.02
4	Chloride	(Cl <sup>-1</sup> )	mg/L	250	1000	IS 3025 (Part-32)	29
5	Total Dissolved Solids	(TDS)	mg/L	500	2000	IS 3025 (Part-16)	87
6	Total Alkalinity		mg/L	200	600	IS 3025 (Part-23)	37
7	Calcium	as Ca	mg/L	75	200	IS 3025 (Part-40)	15
8	Magnesium	as mg	mg/L	30	100	IS 3025 (Part-46)	5
9	Sulphate	SO <sub>4</sub>	mg/L	200	400	IS 3025 (Part-24)	5.3
10	Hydrogen ion Concentration	(pH)	-	6.5 - 8.5	No Relaxation	IS 3025 (Part-11)	6.98
11	Turbidity		NTU	1	5	IS 3025 (Part-10)	0
12	Total Hardness	(TH)	mg/L	200	600	IS 3025 (Part-21)	49

Remarks : Accepted

**Statement:** This report is confidential & should not be reproduced except in full with out written approval of the laboratory  
This test results relate only to the items/Samples tested. Endorsement of the Product is not implied.  
This report is strictly confidential and if any claim in legal disputes is not permitted.

Chemist

ಇಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗ  
ರೂರಲ್ ಡ್ರಿಂಕಿಂಗ್ ವಾಟರ್ & ಸಾನಿಟೇಷನ್ ಡಿಪಾರ್ಟ್‌ಮೆಂಟ್  
ಬೆಂಗಳೂರು - 563114

Assistant Executive Engineer  
Rural Drinking Water & Sanitation Department  
Sub-Division Bangarpet - 563114.