

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


No. *TC1099624000000432F*

Date: 14/05/2024

It is certified that an inspection team headed by **Venkatesh H** *Senior chemist* from **Rural drinking Water and Sanitation Division** inspected the **Venus International School, Chelur-572117** on **14/05/2024** and on the basis of Water Test Report (Attached) bearing no...*TC1099624000000432F*... dated...*14/05/2024*... of **R.D.W & S.D Water Testing Lab** (PHED Lab) certified that the Venus International School, Chelur 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 ...*13/05/2025*.....

Signature with Seal:


R.D.W. & S.D.
Water Testing Laboratory
Zilla Panchayath Building,
TUMKUR - 572 101

Name :

Designation : Senior Chemist

Name & Address of the Office /

Department : RDW & SD Zilla
Panchayath Bhawan, Tumkur

To,

Venus International School
Chelur, Gubbi Tq, Tumkur -572117



Tumkur District Water Quality Testing Laboratory

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

Email: rdwsd.wqmstp.tumkurdistrictlab@gmail.com



TC-10996

TEST REPORT

Address of the sampling location: Venus International School, Cheluru, Gubbi Taluk, Tumkuru District.				ULR No. : TC1099624000000432F		
				Report date: 14/05/2024		
Contact Number: Manjunatha H.N. : 9964097813, 9902797539				Reference: Sample receipt Form		
				Sample receipt date:13/05/2024		
				Sample code:TUM24MAY0432		
				Date of Sample collection: 13/05/2024		
				Analysis start date: 14/05/2024		
Sample Particulars : Drinking Water				Analysis completion date: 14/05/2024		
				Sampling Method: APHAMethod		
				Sample quantity: 1 Liter		
Sl. No	Test	Test Method	Acceptable Limit IS 10500 :2012	Permissible Limit IS 10500 : 2012 RA-2018	Results	Units
Description: Colourless liquid.						
1.	pH Value at 24.0°C	IS 3025 (Part-11) : 2022	6.5 – 8.5	No relaxation	6.91	-
2.	Electrical Conductivity, at 24.0°C	IS 3025 (Part-14) : 2013,2019	-	-	157	µS/cm
3.	Odour	IS 3025 (Part-5 & 6):2018	Agreeable	Agreeable	Agreeable	-
4	Taste	IS 3025 (Part-7 & 8):1983,2023	Agreeable	Agreeable	-	-
5.	Colour	IS 3025 (Part-4) :2023	5	15	<5	Hz
6.	Turbidity	IS 3025 (Part-10) : 1984,2023	1	5	0.5	NTU
7.	Total Dissolved Solids @ 180°C	IS 3025 (Part-16) : 1984	500	2000	96	mg/l
8.	Alkalinity as CaCO ₃	IS 3025 (Part-23) : 1986,2023	200	600	38	mg/l
9.	Total Hardness as CaCO ₃	IS 3025 (Part-21) : 2009	200	600	53	mg/l
10.	Calcium as Ca	IS 3025 (Part-40) : 1991	75	200	17	mg/l
11.	Magnesium as Mg	IS 3025 (Part-46) : 1994,2023	30	100	3	mg/l
12	Chloride as Cl	IS 3025 (Part-32) : 1988	250	1000	28	mg/l
13.	Sulphate as SO ₄	IS 3025 (Part-24/Sec 1) : 2022	200	400	3	mg/l
14.	Fluoride as F, mg/l	APHA 23 rd Edition 4500- F D	1	1.5	0.26	mg/l
15.	Nitrate as NO ₃ , mg/l	APHA 23 rd Edition 4500- NO ₃ B	45	No relaxation	6	mg/l
16.	Iron as Fe, mg/l	IS 3025 (Part-53) : 2003	1	No relaxation	BDL	mg/l
Remarks: The given sample conforms to the Acceptable limit as per IS 10500: 2012Drinking Water Specifications for the above tested parameters only.						
						Verified & Authorized By
						Venkatesh .H Technical Manager

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 15 days from the date of report generation.
- Decision rule is applicable as per the procedure menti oned in RDWSD/WQMSP/DR-01
- BDL: Below Detectable Limit.

-: End of Report:-

RDWSD/WQMSP/DR/01
T.D.
Water Testing Laboratory
Zilla Panchayath Building,
TUMKURU - 572 101



Tumkur District Water Quality Testing Laboratory


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

Email: rdwsd.wqmstp.tumkurdistrictlab@gmail.com



TC-10996

TEST REPORT

Address of the sampling location: Venus International School, Cheluru, Gubbi Taluk, Tumkuru District.				ULR No. : TC1099624000000431F		
				Report date: 14/05/2024		
Contact Number: Manjunatha H.N. : 9964097813, 9902797539				Reference: Sample receipt Form		
				Sample receipt date:13/05/2024		
				Sample code:TUM24MAY0431		
				Date of Sample collection: 13/05/2024		
				Analysis start date: 14/05/2024		
				Analysis completion date: 14/05/2024		
Sampling Method: APHAMethod				Sample quantity:1 Liter		
Sample Particulars : Bore Well Water						
Sl. No	Test	Test Method	Acceptable Limit IS 10500 :2012	Permissible Limit IS 10500 : 2012 RA-2018	Results	Units
Description: Colourless liquid.						
1.	pH Value at 24.1°C	IS 3025 (Part-11) : 2022	6.5 – 8.5	No relaxation	6.72	-
2.	Electrical Conductivity, at 24.1°C	IS 3025 (Part-14) : 2013,2019	-	-	1133	µS/cm
3.	Odour	IS 3025 (Part-5 & 6):2018	Agreeable	Agreeable	Agreeable	-
4	Taste	IS 3025 (Part-7 & 8):1983,2023	Agreeable	Agreeable	-	-
5.	Colour	IS 3025 (Part-4) :2023	5	15	<5	Hz
6.	Turbidity	IS 3025 (Part-10) : 1984,2023	1	5	0.6	NTU
7.	Total Dissolved Solids @ 180°C	IS 3025 (Part-16) : 1984	500	2000	704	mg/l
8.	Alkalinity as CaCO ₃	IS 3025 (Part-23) : 1986,2023	200	600	276	mg/l
9.	Total Hardness as CaCO ₃	IS 3025 (Part-21) : 2009	200	600	387	mg/l
10.	Calcium as Ca	IS 3025 (Part-40) : 1991	75	200	124	mg/l
11.	Magnesium as Mg	IS 3025 (Part-46) : 1994,2023	30	100	19	mg/l
12	Chloride as Cl	IS 3025 (Part-32) : 1988	250	1000	208	mg/l
13.	Sulphate as SO ₄	IS 3025 (Part-24/Sec 1) : 2022	200	400	21	mg/l
14.	Fluoride as F, mg/l	APHA 23 rd Edition 4500- F D	1	1.5	0.59	mg/l
15.	Nitrate as NO ₃ , mg/l	APHA 23 rd Edition 4500- NO ₃ B	45	No relaxation	30.4	mg/l
16.	Iron as Fe, mg/l	IS 3025 (Part-53) : 2003	1	No relaxation	BDL	mg/l
Remarks: The given sample conforms to the Permissible limit as per IS 10500: 2012 Drinking Water Specifications for the above tested parameters only.						
						Verified & Authorized By
						 Venkatesh .H Technical Manager

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- Decision rule is applicable as per the procedure menti oned in RDWSD/WQMSP/DR-01
- BDL: Below Detectable Limit.

-: End of Report:-

R.D.W. & S.D.
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