

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 656 / 2023-24

18/3/2024  
Dated: 18-03-2024

It is certified that an inspection team headed by **G. Seetharamu AEE** from Rural Water Supply and Sanitation sub division Kunigal PHED inspected the Arvind International School, Girigowdanapalya Gate, Maddur Road, Kunigal (Name & Address of the school) on 16-03-2024 (date of inspection) and on the basis of Water Test Report (Attached) bearing no 7C-10996 dated 16-03-2024 of Rural Water Supply and Sanitation sub division Kunigal (PHED Lab) certified that the Arvind international 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 15-03-2025

Signature with Seal: .....

Name : **G. Seetharamu**

Assistant Executive Engineer  
Rural Drinking Water & Sanitation  
Sub-Division, Kunigal.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಇಂಜಿನಿಯರ್  
ಮೀಣ ಕಾರ್ಯಾಲಯ  
ಉಪವಿಭಾಗ, ಕುಣಿಗಲ್.

Name & Address of the Office / Department :

Rural Water Supply and Sanitation sub division Kunigal

To Arvind International School,

Girigowdanapalya Gate, Maddur Road

Kunigal(Taluk), Tumkur (District)

(Name & Address of the Institution)

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



ATTESTED TRUE COPY

*K. Nisar Ahamed* 13/4/2024

**K. NISAR AHAMED**  
B.A.L., LL.B.,

Advocate & Notary Public

Government of India

No 55, H.A.S Complex,

KUNIGAL - 572 130 Tumkur-Dist.

Mob.: 9448052519 ★ 96111 63999



# Tumkur District Water Quality Testing Laboratory

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

Email: [rdwsd.wqmstp.tumkurdistrictlab@gmail.com](mailto:rdwsd.wqmstp.tumkurdistrictlab@gmail.com)



TC-10996

## TEST REPORT

<b>Address of the sampling location:</b> Aravind International School, Girigowdanapalya Gate, T.Hosahalli G.P., Kunigal Tq, Tumkuru District.	ULR No. : TC1099623000002725F
	Report date: 16/03/2024
<b>Contact Number:</b> Veeranna D.C. : 9019486025	Reference: Sample receipt Form
	Sample receipt date:15/03/2024
	Sample code:TUM24MAR0187
	Date of Sample collection: 15/03/2024
	Analysis start date: 16/03/2024
	Analysis completion date: 16/03/2024
Sampling Method: APHAMethod	

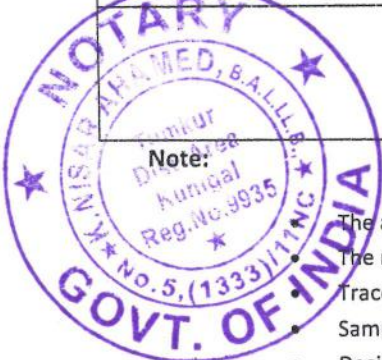
Sample Particulars :Drinking Water Sample quantity:1 Liter

Sl. No	Test	Test Method	Acceptable Limit IS 10500 :2012	Permissible Limit IS 10500 : 2012 RA-2018	Results	Units
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Description: Colourless liquid.

1.	pH Value at 24.4°C	IS 3025 (Part-11) : 2022	6.5 – 8.5	No relaxation	6.54	-
2.	Electrical Conductivity, at 24.4°C	IS 3025 (Part-14) : 2013,2019	-	-	129	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	80	mg/l
8.	Alkalinity as CaCO <sub>3</sub>	IS 3025 (Part-23) : 1986,2023	200	600	64	mg/l
9.	Total Hardness as CaCO <sub>3</sub>	IS 3025 (Part-21) : 2009	200	600	44	mg/l
10.	Calcium as Ca	IS 3025 (Part-40) : 1991	75	200	13	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	24	mg/l
13.	Sulphate as SO <sub>4</sub>	IS 3025 (Part-24/Sec 1) : 2022	200	400	3	mg/l
14.	Fluoride as F, mg/l	APHA 23 <sup>rd</sup> Edition 4500- F D	1	1.5	BDL	mg/l
15.	Nitrate as NO <sub>3</sub> , mg/l	APHA 23 <sup>rd</sup> Edition 4500- NO <sub>3</sub> B	45	No relaxation	1.2	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: 2012 Drinking Water Specifications for the above tested parameters only.



ATTESTED TRUE COPY

*K. Nisar Ahamed*  
K. NISAR AHAMED  
B.A.L. LL.B.,

Verified & Authorized By

*Venkatesh .H*  
Venkatesh .H  
Technical Manager

RDWSD/WQMSP/TeR/01

ರಾಜ್ಯಾಧಿಪತಿಯ ಸಹಾಯಕ ತಜ್ಞರು

ಜಿಲ್ಲಾ ನೀರಿನ ಗುಣಮಟ್ಟ ಪರೀಕ್ಷಾ ಪ್ರಯೋಗಾಲಯ  
of the Quality Manager

ಗ್ರಾಮೀಣ ನೀರು ಪೂರೈಕೆ ಮತ್ತು ವಿಭಾಗ  
of National/International standards.

- 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 mentioned in RDWSD/WQMSP/DR-01
  - BDL: Below Detectable Limit.

chemical experts  
District Water Quality Testing Lab  
Rural Water Supply Sunkur.

-: End of Report:-



# Tumkur District Water Quality Testing Laboratory

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

Email: [rdwsd.wqmosp.tumkurdistrictlab@gmail.com](mailto:rdwsd.wqmosp.tumkurdistrictlab@gmail.com)



TC-10996

## TEST REPORT

### Address of the sampling location:

Aravind International School, Girigowdanapalya Gate, T.Hosahalli G.P.,  
Kunigal Tq, Tumkuru District.

ULR No. : TC1099623000002724F

Report date: 16/03/2024

Reference: Sample receipt Form

Sample receipt date:15/03/2024

Contact Number: Veeranna D.C. : 9019486025

Sample code:TUM24MAR0186

Date of Sample collection: 15/03/2024

Analysis start date: 16/03/2024

Analysis completion date: 16/03/2024

Sampling Method: APHAMethod

Sample Particulars :Bore Well Water

Sample quantity:1 Liter

Sl. No	Test	Test Method	Acceptable Limit IS 10500 :2012	Permissible Limit IS 10500 : 2012 RA-2018	Results	Units
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Description: Colourless liquid.

1.	pH Value at 24.5°C	IS 3025 (Part-11) : 2022	6.5 – 8.5	No relaxation	6.72	-
2.	Electrical Conductivity, at 24.5°C	IS 3025 (Part-14) : 2013,2019	-	-	1353	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	840	mg/l
8.	Alkalinity as CaCO <sub>3</sub>	IS 3025 (Part-23) : 1986,2023	200	600	388	mg/l
9.	Total Hardness as CaCO <sub>3</sub>	IS 3025 (Part-21) : 2009	200	600	462	mg/l
10.	Calcium as Ca	IS 3025 (Part-40) : 1991	75	200	134	mg/l
11.	Magnesium as Mg	IS 3025 (Part-46) : 1994,2023	30	100	30	mg/l
12.	Chloride as Cl	IS 3025 (Part-32) : 1988	250	1000	252	mg/l
13.	Sulphate as SO <sub>4</sub>	IS 3025 (Part-24/Sec 1) : 2022	200	400	36	mg/l
14.	Fluoride as F, mg/l	APHA 23 <sup>rd</sup> Edition 4500- F D	1	1.5	0.53	mg/l
15.	Nitrate as NO <sub>3</sub> , mg/l	APHA 23 <sup>rd</sup> Edition 4500- NO <sub>3</sub> B	45	No relaxation	26.3	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.

**ATTESTED TRUE COPY**

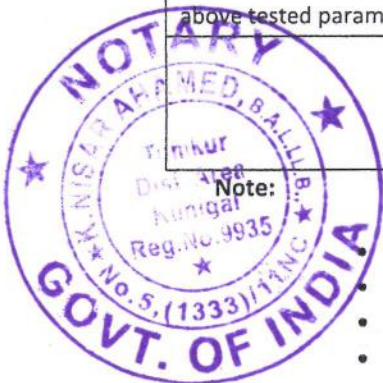
*K. Nisar Ahamed* 13/04/24  
**K. NISAR AHAMED**

B.A.L., LL.B.,

Verified & Authorized By

*Yenkaresh.H*  
**Yenkaresh.H**  
Technical Manager

RDWSD/WQMSP/TER/015



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- Samples will be discarded after 15 days from the date of report generation.
- Decision rule is applicable as per the procedure mentioned in RDWSD/WQMSP/DR-01
- BDL: Below Detectable Limit.

-: End of Report:-

*chemical experts*  
*District Water Quality Testing Lab*  
*Rural Water Supply, Tumkur*