

TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

DISTRICT WATER TESTING LABORATORY

No. 471 & 472, Bharathiyar Complex, Avinashi Road, Tiruppur - 641602.

Phone: 0421 - 2245201

E-mail: labtpr@gmail.com



TC - 10603

T	ES	T	R	F	P	0	R	T	

TEST	REPORT	Doc.No: DWTL/FORM/7.8/01				
	Panart Iggua Date	114.05.2024				

Sample / Lab No:	2024/3677	Report Issue Date:	14.05.2024
	2992/Dt.13.05.2024/ Amt	.Rs.1,652 /-	
ULR No:	TC106032300000525F		

ULK No:	210003230000032	J.L.
Client Name & Address Contact No / Email.ID		M/s.KMC Public Senior Secondary School, KMC Gardens, Kanakkampalayam Main Road,

Perumanallur, Tiruppur- 641 666.

Water Sample Name

R/O Water- at M/s.KMC Public Senior Secondary School. Sample Description

3677 Sample Code No Customer Sample Submitted by

Above Address & 13.05.2024 Location & Date

2 Litre Quantity of sample Received

Plastic - Good condition Sample Container

Good Sample Condition on Receipt

13.05.2024 Sample Received On 13.05.2024 Test Commenced on Test Completed on 14.05.2024

Environmental Condition 24.8°C

S.No	Parameters	Test Method	Unit	Result	Specification as per IS 10500 : 2012	
					Acceptable Limit	Permissible Limit in the absence of alternate source
1	pH @ 25° C	IS 3025 Part 11-2022	-	6.81	6.5-8.5	6.5-8.5
2 .	Total Alkalinity as CaCO ₃	IS 3025–Part 23-1986	mg/L	6	200	600
3	Total Hardness as CaCO3	IS 3025 Part 21-2009	mg/L	7	200	600
4	Chloride as Cl	IS 3025-Part 32-1988	mg/L	5	250	1000
5	Sulphate as SO4	IS 3025-Part 24- (Sec-I)-2022	mg/L	< 5	200	400
6	Nitrate as NO ₃	APHA 23rd Edition 2017– 4500 –NO3 B	mg/L	< 2	45	45
7	Fluoride as F	APHA 23rd Edition 2017 – 4500- F-D	mg/L	< 0.2	1.0	1.5

Remarks: The Tested sample conformed IS:10500:2012 Drinking water specification with respect to above tested

Parameters
For KMC PUBLIC SCHOOL

Authorised Signatory B. George - Junior Engineer

The test results relate only to the items lessed.

2. The test report shall not be reproduced anywhere except in full and in the same format without the permission of the laboratory.

3. Unless informed by customer, the test items will not be retained for more than 15 days from the date of issue of the test report.

4. The result applied to the sample as received basis.

Issue No./Date Par IN CIRA 01/01.10.2021 Amend. No/ Date 00/--

BUBLIC SENIOR SECONDARY SCHOOL (Aff.to CBSE/AFF No :1930226) RUMANALLUR, TIRLIPUR - 641 666. JAMILNADU



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TEST REPORT

Doc.No: DWTL/FORM/7.8/01

Report Issue Date: 14.05.2024 2024/3677 Sample / Lab No: 2992/Dt.13.05.2024/ Amt.Rs.1,652 /-Invoice Details:

		Test Method	Unit	Result	Specification as per IS 10500 : 2012	
S.No	Parameters				Acceptable Limit	Permissible Limit in the absence of alternate source
1	Appearance	Physical observation	40 FE	Clear		
2	Colour	IS 3025-Part 4	Hazen	Colourles	Agreeable	Agreeable
3	Odour	IS 3025-Part 5		None		
4	Turbidity	IS 3025-Part 10	NTU	0	1	5
5	Total Dissolved Solids	IS 3025-Part 16	mg/L	28	500	2000
6	Conductivity	IS 3025-Part 14	μS/cm	40	661	•
7	P – Alkalinity as CaCO ₃	IS 3025-Part 23-1983	mg/L	0	-	-
8	Calcium as Ca	IS 3025—Part 40	mg/L	2	75	200
9	Magnesium as Mn	IS 3025–Part 46	mg/L	1	30	100
10	Sodium as Na	IS 3025–Part 45	mg/L	-	-	
11	Potassium as K	IS 3025–Part 45	mg/L		-	•
12	Iron as Fe	IS 3025–Part 53	mg/L	0.00	0.3	1
13 .	Manganese as Mn	IS 3025-Part 59	mg/L	0.00	0.1	0.3
14	Ammonia as NH ₃	IS 3025-Part 34	mg/L	0.00	0.5	0.5
15	Nitrite as NO ₂	IS 3025-Part 34	mg/L	0.00	-	-
16	Total Phosphate as PO ₄	IS 3025–Part 31	mg/L	0.00		-
17	Tidys 4 hr. test		mg/L	-	-	
18	Fecal Coliform	IS 1622	-CFU/ 100ml	0	0 / 100mL	0/100mL

Remarks: The Tested sample conformed IS:10500:2012 Drinking water specification with respect to above tested Parameters.

.... End of the Report.....

For KMC PUBLIC SCHOOL

SECRETARY CUM

CORRESPONDENT

Authorised Signatory B. George - Junior Engineer

Note:

1. The test results relate only to the items tested.

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3. Unless informed by customer, the test items will not be retained for more than 15 days from the date of issue

4. The result applied to the sample as received basis.

01/01.10.2021 Amend. No/ Date Issue No./Date

00/-

UMANALLUR, TIRUPUR - 644 TAMILNADU



DEPARTMENT OF PUBLIC HEALTH & PREVENTIVE MEDICINE SANITARY CERTIFICATE (ISSUED UNDER PROVISIONS OF PUBLIC HEALTH ACT 1939)

APPENDIX - 3 (Chapter III Rule : 24)

Certified that M/s KMC PUBLIC SENIOR SECONDARY SCHOOL (CBSC), S.F.No. 230, KANAKKAMPALAYAM MAIN ROAD, PERUMANALLUR VILLAGE, AVINASHI TK, TIRUPUR - 641666 has been inspected on 10.01.25 and the building and premises are found satisfactory on the following aspects.

- The Class Rooms and surroundings are maintained neat and clean
- The Sanitary arrangements provided are adequate and satisfactory.
- The drinking water arrangements provided is satisfactory
- In all other necessary aspect the sanitation is good.

This Certificate is issued subject to the following conditions:

- On any account the garbage shall not be burnt or kept more than 24 hours in the premises and should be collected and disposed off then and there by appointing adequate sanitary staff.
- Usages of one time use and throw away plastics irrespective of thickness is prohibited asper GO(Ms) No.84 Environment and Forest Dated: 25.06.2018
- Fire precautionary measures and first aid box should be provided.
- Overhead tank and water sump shall be hermitically sealed and scientifically closed and shall not be a breeding source of mosquitoes.
- Drinking water shall be chlorinated and shall have 0.5 ppm of residual chlorine.
- Fly/Mosquitoes breeding shall not be permitted within the premises.
- Display and exhibition of board: as per rule 3 of the Tamilnadu prohibition and smoking and spitting rules 2003, Every person in charge of the place should display and exhibit board stating that this place is a "NO SMOKING AND SPITTING PLACE" and that "SMOKING OR SPITTING HERE IS AN OFFENCE"
- This certificate is liable to be cancelled at any time on infringement if any of above said conditions and for improper maintenance of sanitation & building and if any health nuisance is found as defined in Tamilnadu Public Health Act, 1939.

Certificate valid for the period of one year only from the date of issue.

BLOCK HEALTH SUPERVISOR GOVT. PRIMARY HEALTH CENTRE 14 4 /A4/2025, DT: 18 /01/2025 PERUMANALLUR, TIRUPUR BLOCK & DISTRICT CA BUILT FOR Counter signed

1 3 JAN 2025

For KMC PUBLIC SCHOOL

SECRETARY CUM