



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

TEST REPORT

Doc.No: DWTL/FORM/7.8/01

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

S.No	Parameters	Test Method	Unit	Result	Specification as per IS 10500 : 2012	
					Acceptable Limit	Permissible Limit in the absence of alternate source
1	Appearance	Physical observation	--	Clear	-	-
2	Colour	IS 3025-Part 4	Hazen	Colourless	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	-	-
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

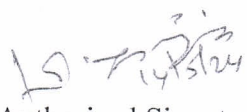
Remarks : The Tested sample conformed IS:10500:2012 Drinking water specification with respect to above tested Parameters.

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


PRINCIPAL
 KMC Public Senior Secondary School
 Perumanallur Tiruppur 641 666,
 Tamilnadu.

For KMC PUBLIC SCHOOL

SECRETARY CUM CORRESPONDENT


 Authorised Signatory
 B .George - Junior Engineer

Note:

1. The test results relate only to the items tested.
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	01/01.10.2021	Amend. No/ Date	00/--	Page No	1 of 1
----------------	---------------	-----------------	-------	---------	--------



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

TEST REPORT

Doc.No: DWTL/FORM/7.8/01

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

Client Name & Address : M/s.KMC Public Senior Secondary School,
Contact No / Email.ID : KMC Gardens, Kanakkampalayam Main Road,
Perumanallur,
Tiruppur- 641 666.

Sample Name : Water
Sample Description : R/O Water- at M/s.KMC Public Senior Secondary School.
Sample Code No : 3677
Sample Submitted by : Customer
Location & Date : Above Address & 13.05.2024
Quantity of sample Received : 2 Litre
Sample Container : Plastic – Good condition
Sample Condition on Receipt : Good
Sample Received On : 13.05.2024
Test Commenced on : 13.05.2024
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 CaCO ₃	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 SO ₄	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 End of the Report.....

[Signature]
PRINCIPAL

For KMC PUBLIC SCHOOL

[Signature]
Authorised Signatory
B .George - Junior Engineer

KMC Public Senior Secondary School
Perumanallur, Tiruppur 641 666,
Tamilnadu.

[Signature]
SECRETARY / CORRESPONDENT

- The test results relate only to the items tested.
- The test report shall not be reproduced anywhere except in full and in the same form as with the permission of the laboratory.
- 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.
- The result applied to the sample as received basis.

Issue No./Date	01/01.10.2021	Amend. No/ Date	00/--	Page No	1 of 1
----------------	---------------	-----------------	-------	---------	--------



DEPARTMENT OF PUBLIC HEALTH & PREVENTIVE MEDICINE
SANITARY CERTIFICATE
 APPENDIX - 3 (Chapter III Rule : 24)

I hereby declare that I have inspected the **KMC PUBLIC SENIOR SECONDARY SCHOOL, S.F.NO:230, KANAKKAMPALAYAM MAIN ROAD, PERUMANALLUR VILLAGE, AVINASHI TALUK, TIRUPUR-641666.**

building and premises on **12.01.2024** and certify that

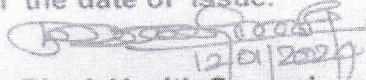
- The **Class Rooms** and surroundings are maintained **neat and clean.**
- The Sanitary arrangements provided are **adequate and satisfactory.**
- The drinking water arrangements provided is **satisfactory.**
- In all other necessary aspect the sanitation is **GOOD.**

This Certificate is issued subject to the following conditions :

- Screening & hygiene** Provision for thermal scanning, hand wash or sanitizer will be made at all entry points and of hand wash or sanitizer at exit points and common areas.
- Frequent sanitization** of entire premises, common facilities and all points which come into human contact e.g. door handles etc., will be ensured.
- Social distancing** All persons in classrooms will ensure adequate distance between students, staggering the lunch breaks of students and staff, etc.
- The Garbage generated within the School Premises should be collected and disposed off properly by appointing required Sanitary Staff.
- On any account the Garbage should not be burnt.
- The Students / Children should be educated to prevent the usage of Plastics in the School / Institution premises and no one should bring plastic carry bags, use and throw Tumblers to the School / Institution.
- Sanitary Certificate** should be obtained from the Deputy Director of Health Services, to run a **Hostel.**
- Fire precaution measures and First Aid Box should be provided.
- Child Labour should not be engaged in any account.
- Every person in charge of place should be display and exhibit a board stating that the place is a **"No smoking and No spitting place"** and that : **Smoking or spitting is an offence"**
- This certificate issued is liable to be cancelled at any time on infringement if any of the above said conditions and for improper maintenance of sanitation, improper maintenance of the building as well as toilets in the institute.
- This Sanitary Certificate **valid one year only from the date of issue.**


Place : Perumanallur

Date : **12.01.2024**


12/01/2024
 Block Health Supervisor
 Govt. Primary Health Centre,
 Perumanallur, Tirupur

L.DIS. No. **216** /A4/2024 Dt : **12.01.2024**

Counter Signed


 Deputy Director of Health Service
 Tirupur


12/1/24 
12-01-2024




30/1/24
PRINCIPAL

KMC Public Senior Secondary School
 Perumanallur Tirupur 641 666,
 Tamilnadu.

For KMC PUBLIC SCHOOL


SECRETARY CUM CORRESPONDENT