



TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

DISTRICT WATER TESTING LABORATORY

No.34,1st Cross, Mohan Rao Colony,
Krishnagiri -635001.

Phone: 04343-233356

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TEST REPORT

Doc.No: DWTL/FORM/7.8/01

Report No:	TR/2026/ 49083-2	Report Issue Date :	30.04.2026	Page No : 02 of 02
Invoice Details:	477/Dt.30.04.2026	ULR No	-----	

S.No	Parameters	Test Method	Unit	Result	Specification as per IS 10500 : 2012	
8	Appearance	Physical observation	--	Clear	Clear	Clear
9	Colour	Physical observation	--	Colourless	Colourless	Colourless
10	Odour	IS 3025 part 5 : 1983	--	Agreeable	Agreeable	Agreeable
11	Turbidity	APHA 23rd Edition 2017 - 2130 B	NTU	0.4	1	5
12	Total Dissolved Solids	APHA 23rd Edition 2017 - 2540 C	mg/L	82	500	2000
13	Conductivity	APHA 23rd Edition 2017 - 2510 B	μS/cm	117	-	-
14	P – Alkalinity	IS 3025–part 23-1983	mg/L	-	-	-
15	Calcium	APHA 23rd Edition 2017 - 3500 Ca B	mg/L	12	75	200
16	Magnesium	APHA 23rd Edition 2017– 3500 Mg B	mg/L	8	30	100
17	Iron	APHA 23rd Edition 2017– 3500 Fe B	mg/L	0	0.3	1.0
18	Manganese	APHA 23rd Edition 2017 - 3500 Mn B	mg/L	-	0.1	0.3
19	Ammonia	APHA 17th Edition- 1989– 4500 NH3C	mg/L	0	0.5	0.5
20	Nitrite as NO ₂	APHA 23rd Edition 2017– 4500 -NO2 B	mg/L	-	-	-
21	Total Phosphate as PO ₄	APHA 23rd Edition 2017 - 4500 P- D	mg/L	0	-	-
22	Tidy's	APHA 23rd Edition 2017 - 4500 O – B	mg/L	-	-	-
23	Residual Chlorine	APHA 23rd Edition 2017 - 4500 O – B	mg/L	0	0.2	1.0
23	Fecal Coli form CFU/100	IS/APHA	mg/L	0	0	0
24	Total Coli form CFU/100ML	IS/APHA	mg/L	0	0	0

Note : The above given sample is confirmed to the drinking water specification as per IS10500:2012 with respect to above tested parameters.

.....End of the report.....

SRI MURAGAN EDUCATIONAL TRUST

[Signature]

Note: **Manager**

- The test results relate only to the items tested.
- The test report shall not be reproduced anywhere except in full and in the same format without 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.

[Signature]
PRINCIPAL
SRI CHAITANYA TECHNO SCHOOL
11/2 Dinnur Denkanikottai Main Road
HOSUR-635 109

[Signature]
Authorised Signatory
Junior Water Analyst
DWTL Krishnagiri



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TEST REPORT

Doc.No: DWTL/FORM/7.8/01

Report No:	TR/2026/ 49105-1	Report Issue Date :	01.07.2026	Page No : 01 of 02
Invoice Details:	493/ Dt. 30.06.2026	ULR No	-----	

Client Name & Address		: Sri Chaitanya Techno School, 116/2,Dinnur,Denkanikottai Main Road, Hosur-635109, Krishnagiri.Mob:7358106922.				
Contact No / Email.ID						
Sample Name	:	Water				
Sample Number	:	49105				
Sample Description	:	RO Water				
Sample Submitted by	:	Sri Chaitanya Techno School				
Location & Date	:	Sri Chaitanya Techno School-Hosur & 30.06.2026				
Quantity of sample Received	:	2L				
Sample Container	:	Plastic – Good				
Sample Condition on Receipt	:	Good				
Sample Received On	:	30.06.2026				
Test Commenced on	:	30.06.2026				
Test Completed on	:	01.07.2026				
Environmental Condition	:	25.0°C				
S.No	Parameters	Unit	Test Method	Result	Specification as per IS 10500:2012(RA:2019)	
					Acceptable Limit	Permissible Limit in the absence of alternate source
1	pH @ 25° C	-	IS 3025 Part 11-1983	7.01	6.5-8.5	6.5-8.5
2	Total Hardness as CaCO ₃	mg/L	IS 3025 Part 21-2009	36	200	600
3	Total Alkalinity as CaCO ₃	mg/L	IS 3025-Part 23-1986	48	200	600
4	Chloride as Cl	mg/L	IS 3025-Part 32-1988	12	250	1000
5	Sulphate as SO ₄	mg/L	IS 3025-Part 24-1986	6	200	400
6	Nitrate as NO ₃	mg/L	APHA 23rd Edition 2017– 4500 –NO3 B	3	45	45
7	Fluoride as F	mg/L	APHA 23rd Edition 2017 – 4500- F-D	0.4	1.0	1.5

Note : The above given sample is confirmed to the drinking water specification as per IS10500:2012.

.....End of the report.....

SRI MURAGAN EDUCATIONAL TRUST

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