



EKDANT ENVIRO SERVICES (P) LIMITED

NABL Accredited & MoEF Recognised Laboratory
An ISO 9001 : 2015 and OHSAS (ISO 45001 : 2018) Certified Company
No. R7/1, AVK Tower, North Main Road, Anna Nagar West Extn. Chennai - 600 101.
Phone : 044 - 2615 3349. Mobile : 94444 11178 / 94449 71649
E-mail : ekdantlab@gmail.com / ekdantfinance19@gmail.com
Web : www.ekdantlab.co.in

DATE: 28.06.2023

Test Report

This is to confirm that, we have tested the water sample at
M/s. D.A.V. Girls Senior Secondary School, No. 182, Lloyds Road, Gopalapuram,
Chennai-600086. The results of the water samples comply with acceptable limits
as per the Indian standards 10500:2012. Hence, the above submitted water can
be used for drinking purpose.



Ekdant Enviro Services (P) Limited

Authorized Signatory

B. Pragasam

Aras

Radha Venkatesh

RADHA VENKATESH
PRINCIPAL
D.A.V. GIRLS SENIOR SECONDARY SCHOOL
GOPALAPURAM, CHENNAI-600 086

SECRETARY
TAMILNADU ARYA SAMAJ EDUCATIONAL SOCIETY
No. 212-213, LLOYDS ROAD
CHENNAI-600 086

SECRETARY
TAMILNADU ARYA SAMAJ EDUCATIONAL SOCIETY



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TEST REPORT

Sample Ref No. : EES/MI/107/06

Report No. : 674/06

Issued To : M/s. D.A.V. Girls Senior Secondary School,
No: 182, Avvai Shanmugam Salai,
Gopalapuram, Chennai - 600086.

Report Date : 26.06.2023
Page: 1 of 2

Sample Description : Water
Sample Drawn By/ Date : Customer / 22.06.2023
Customer's Reference : Letter Dated On 22.06.2023
Sample Mark : RO Drinking water

Received On : 22.06.2023
Commenced On : 22.06.2023
Completed On : 26.06.2023

Sl. No	PARAMETERS	UNITS	RESULTS	As Per IS 10500:2012		PROTOCOL: APHA 23 rd Edition 2017
				Requirement (Acceptable limit)	Permissible limit in the absence of alternate source	
Physical Properties						
1	Appearance: When Analyzed After Filtration	-	Clear Clear	-	-	-
2	pH value at 25°C	-	6.89	6.5 - 8.5	6.5 - 8.5	4500 H ⁺ B
3	Color	Hazen	1.0	5	15	2120 B
4	Odor	-	Agreeable	Agreeable	Agreeable	IS 3025 P.5 1983
5	Turbidity	NTU	BLQ (LOQ=0.1)	1	5	2130 B
6	Electrical conductivity at 25°C	Micromhos/cm	170	-	-	2510 B
Chemical Properties						
7	Total Suspended Solids	mg/l	BLQ (LOQ=1.0)	-	-	IS:3025: P.17:1984
8	Total Dissolved Solids	mg/l	102	500	2000	IS 3025:P.16:1984

---End of Page1---



Eluvashan
Authorized Signatory

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3. Unless informed by the customer the test items will not be retained for more than 10 days from The date of issue of test report (exceptional for Microbiology and wastewater for which retaining time 7 days.)

Radha Venkatesh
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TEST REPORT

Sample Ref No. : EES/W/107/06			Report No. : 674/06		
Issued To: M/s. D.A.V. Girls Senior Secondary School, No: 182, Avvai Shanmugam Salai, Gopalapuram, Chennai - 600086.			Report Date : 26.06.2023 Page: 1 of 1		
Sample Description : Water			Received On : 22.06.2023		
Sample Drawn By/ Date : Customer / 22.06.2023			Commenced On : 22.06.2023		
Customer's Reference : Letter Dated on 22.06.2023			Completed On : 26.06.2023		
Sample Mark : RO Drinking Water					
Sl. No.	PARAMETERS	UNITS	RESULTS	Requirement as per IS 10500: 2012 Second revision (Acceptable Limit)	PROTOCOL
MICROBIOLOGICAL EXAMINATION					
1	Total Coliforms	100ml	Absent	Shall not be detectable in any 100ml	IS15185-2016
2	E.coli	100ml	Absent	Shall not be detectable in any 100ml	IS 15185-2016
Report Opinion: The above submitted water sample meets the requirement of drinking water specification as per IS 10500:2012 with respect to the parameters tested.					
Ref. Decision Rule: EES/QSP/012					

---End of Report---



Authorized Signatory

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RADHA VENKATESH

SECRETARY

TAMILNADU ADVA SAMAJ EDUCATIONAL SOCIETY



TEST REPORT – ADDITIONAL SHEET

Sample Ref No. : EESW/107/06

Report No. : 674/06

Report Date : 26.06.2023

Page: 2 of 2

Sl. No	PARAMETERS	UNITS	RESULTS	As Per IS 10500:2012		PROTOCOL: APHA 23 rd Edition 2017
				Requirement (Acceptable limit)	Permissible limit in the absence of alternate source	
9	Total Hardness as CaCO ₃	mg/l	58.0	200	600	2340 C
10	Calcium Hardness as CaCO ₃	mg/l	30.0	-	-	3500 - Ca B
11	Magnesium Hardness as CaCO ₃	mg/l	28.0	-	-	3500 - Mg B
12	Calcium as Ca	mg/l	12.0	75	200	3500 - Ca B
13	Magnesium as Mg	mg/l	7.0	30	100	3500 - Mg B
14	Phenolphthalein Alkalinity as CaCO ₃	mg/l	Nil	-	-	2320 B
15	Total Alkalinity as CaCO ₃	mg/l	10.0	200	600	2320 B
16	Chlorides as Cl	mg/l	38.0	250	1000	4500 Cl ⁻ B
17	Sulfates as SO ₄	mg/l	1.0	200	400	4500 SO ₄ ²⁻ E
18	Total Iron as Fe	mg/l	BLQ (LOQ=0.01)	0.3	0.3	3500 Fe- B
19	Silica (Reactive) as SiO ₂	mg/l	0.43	-	-	IS 3025: P.35:1988
20	Carbonate Hardness as CaCO ₃	mg/l	10.0	-	-	2340 A
21	Non-Carbonate Hardness as CaCO ₃	mg/l	48.0	-	-	2340 A
22	Free Residual Chlorine	mg/l	BLQ (LOQ=0.1)	0.2	**1	4500 Cl B

BLQ= Below Limit of Quantification; LOQ= Limit of Quantification

** To be applicable only when water is chlorinated.

Remarks: The above submitted water sample complies with acceptable limits of drinking water specification as per IS 10500:2012 with respect to the above tests.

Ref. Decision Rule: EES/QSP/012

---End of Report---



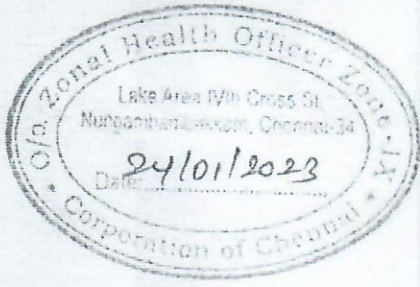
Authorized Signatory

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RADHA VENKATESH PRINCIPAL

D.A.V. GIRLS SENIOR SECONDARY SCHOOL

SECRETARY



GREATER CHENNAI CORPORATION

PUBLIC HEALTH DEPARTMENT

ZONE - IX DN - 111

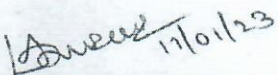
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DATE: 11.01.2023

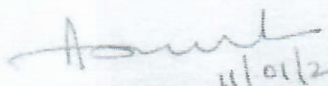
SANITARY CERTIFICATE


I hereby declare that the building and premises of **D.A.V.GIRLS SENIOR SECONDARY SCHOOL, 182, AVVAI SHANMUGAM (LLOYDS) ROAD, GOPALAPURAM, CHENNAI-600 086.** have been inspected on **10.01.2023** and certified that, the accommodation provided for each of the pupil in several class rooms is sufficient, the building is properly ventilated and lighted, that it is maintained in substantial repair, that it is neat and clean, that the latrine arrangements are adequate and satisfactory, that the supply of drinking water is wholesome and that in all other aspects the sanitation is good.

This certificate is valid for one year from the date of issue.


SANITARY INSPECTOR-111


SANITARY OFFICER-24


ZONAL HEALTH OFFICER - IX
Zonal Health Officer
Zone-9
Corporation of Chennai


RADHA VENKATESH
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