

મ.જ. 637/2025

APPENDIX -XIII

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated: 20/06/2025

It is certified that an inspection team headed by DR. Dhaval S. Patel, medical officer
(Name of Officers with designation) from Primary Health Center, KSM
(Name of Department/ Office) inspected the Aryam Educational Academy (Name & Address of the school) on 25/06/2025 (date of inspection) and on the basis of Water Tast Report (Attached) bearing no SGEL/REP/2025/03/224 dated 23/03/25 of Office of the sup.Chemist.Leb(NABL le) certified that the Aryam Educational Academy (Name of school) has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt. The above is valid for a period of 31/03/2026



Signature with Seal: DR. Patel
Name : MEDICAL OFFICER
Designation : PRIMARY HEALTH CENTRE KSM,
TAL. OLPAD, DIST. SURAT.
Name & Address of the Office / Department : DR. Dhaval S. Patel

To

Aryam Educational Academy

At-Bolav Po-Anita kim-olpad road,

Bolav - 394110

(Name & Address of the Institution)

Shree Vandanam Education Trust

[Signature]

Trustee

TEST REPORT

Issue Date	23/03/2025
Report No.	SGEL/REP/2025/03/224

WATER SAMPLE ANALYSIS REPORT

Name of Client / Industry	M/s. Aryam Educational Academy		
Address	At-Bolav,Po-Anita Tal: Olpad, Dist.: Surat		
Sampling Date & Time	17/03/2025 & 12:35 PM	Sampling Point	Near Canteen
Sample Receipt Date	17/03/2025	Sample Description	Drinking Water
Sample Analyzed and Completion Date	17/03/2025 to 23/03/2025	Mode of Sampling	Grab
Quantity/No. of Samples	2 L+2 L+1 L+500 ml Sterile Bottle/ 4 Nos.	Sample Collected By	SGEL Team
Packing/Seal	Packed/Sealed	Protocol/ Purpose	As per Work Order
Sample ID	SGEL/2025/03/224		

RESULT TABLE

Sr. No.	Parameters	Unit	Results	As per IS 10500:2012		Test Method
				Acceptable Limit	Permissible Limit in the absence of alternate source	
1	pH at 25 °C	pH Unit	7.32	6.5-8.5	No Relaxation	IS 3025 (Part 11):2022
2	Color	Pt. Co. Scale	<5	5	15	APHA 24 th Edition, 2023, Part-2000, Section: 2120 C
3	Odour	--	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5):1983
4	Turbidity	NTU	<1	1	5	APHA 24 th Edition, 2023, Part-2000, Section: 2130 B
5	Total Dissolved Solids (TDS) at 180 °C	mg/L	172	500	2000	APHA 24 th Edition, 2023, Part-2000, Section:2540 C
6	Chloride (as Cl ⁻)	mg/L	20.8	250	1000	IS 3025 (Part 32):1988
7	Total Alkalinity	mg/L	130	200	600	IS 3025 (Part 23):1986
8	Total Hardness (as CaCO ₃)	mg/L	144	200	600	APHA 24 th Edition- 2023, Part-2000 Section: 2340 C
9	Calcium (as Ca)	mg/L	36.9	75	200	APHA 24 th Edition- 2023, Part-3000 Section: 3500 Ca B
10	Magnesium (as Mg)	mg/L	12.6	30	100	APHA 24 th Edition- 2023, Part-3000 Section: 3500 Mg B

Lab : 209, SNS Platina, Nr. Reliance Market, Opp. Shrenik Residency, Vesu, Surat-395 007

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Issue Date	23/03/2025
Report No.	SGEL/REP/2025/03/224

Sr. No.	Parameters	Unit	Results	As per IS 10500:2012		Test Method
				Acceptable Limit	Permissible Limit in the absence of alternate source	
11	Sulphate	mg/L	2.92	200	400	APHA 24 th Edition- 2023, Part- 4000 Section: 4500- SO ₄ ⁻² E
12	Nitrate Nitrogen	mg/L	<1.0	45	No Relaxation	APHA 24 th Edition, 2023, Part- 4000, Section: 4500 NO ₃ B
13	Boron (as B)	mg/L	<0.25	0.5	1.0	IS 3025 (Part 2): 2004
14	Fluorides (as F)	mg/L	<0.1	1.0	1.5	APHA 24 th Edition, 2023, Part- 4000, Section: 4500 F D.
15	Copper (as Cu)	mg/L	<0.025	0.05	1.5	IS 3025 (Part- 42): 1992
16	Chromium (as Cr)	mg/L	<0.025	0.05	No Relaxation	APHA 24 th Edition, 2023, Part- 3000, Section: 3500 Cr ⁺ , B
17	Cadmium (as Cd)	mg/L	<0.001	0.003	No Relaxation	APHA 24 th Edition, 2023, Part- 3000, Section: 3500 Cd
18	Lead (as Pb)	mg/L	<0.005	0.01	No Relaxation	IS 3025 (Part-47): 1994
19	Zinc (as Zn)	mg/L	<0.5	5	15	IS 3025 (Part-49): 1994
20	Mercury (as Hg)	mg/L	<0.005	0.01	No Relaxation	IS 3025 (Part 48): 1994
21	Nickel (as Ni)	mg/L	<0.01	0.02	No Relaxation	IS 3025 (Part-54): 1994
22	Arsenic (as As)	mg/L	<0.005	0.01	0.05	IS 3025 (Part- 37): 2022
23	Selenium (as Se)	mg/L	<0.01	0.01	No Relaxation	IS 3025 (Part 2): 2004
24	Manganese (as Mn)	mg/L	<0.05	0.1	0.3	IS 3025 (Part 2): 2004
25	Silver (as Ag)	mg/L	<0.005	0.1	No Relaxation	IS 3025 (Part 2): 2004
26	Iron (as Fe)	mg/L	<0.1	0.3	No Relaxation	APHA 24 th Edition, 2023, Part- 3000, Section: 3500 Fe B
27	Total Coliforms	Present/ Absent	Absent	Shall not be detectable in any 100 mL of sample		IS 1622:1981
28	<i>Escherichia coli</i>	Present/ Absent	Absent			IS 1622:1981



ANALYZED BY

CHECKED BY

AUTHORISED SIGNATORY

Lab : 209, SNS Platina, Nr. Reliance Market, Opp. Shrenik Residency, Vesu, Surat-395 007

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