



Doc. No. ISSPL/QP/13/F-01

IRCLASS

SYSTEMS AND SOLUTIONS PRIVATE LIMITED

(Promoted by Indian Register of Shipping)

Testing Laboratory



CEG Tower, 1st & 2nd Floor, B-11G, Industrial Area,
Malviya Nagar, Jaipur, Rajasthan – 302017: India
Tel: 0141-4805672 | Email – lab@irtclass.org | Website : www.isspllab.com

TEST REPORT

ULR : TC584323500000644F

Report No. ·	ISSPL/WW/23-24/05736	Date	01/09/2023
1. Name & address of Customer#	AMEYA WORLD SCHOOL A 9-40-8, AMEYA WORLD SCHOOL CAMPUS SANGIVALASA BHEEMUNIPATNAM VISAKHAPATNAM-531162 Andhra Pradesh (New)		
2. Reference No.#	Your TRF Dated: 28/08/2023 (Reg. No. 93264)		
3. Material Identification with details#	Drinking Water: Date and Time of Sampling: 27/08/2023 (10:45 am to 10:55 am), Location: Drinking Water Area, Qty. 1.2 Ltr.		
4. Source / Location#	Drinking Water Area, A9-40-8, Ameya World School Campus Sangivalasa Bheemunipatanam Visakhapatnam - 531162		
5. Sampled By/Condition of Sample	ISSPL / OK		
6. Date of sample receipt	28/08/2023		
7. Date of Sample Registration	28/08/2023		
8. Date of sample Testing	28/08/2023 To 01/09/2023		
9. Environmental Conditions	Room Temperature (°C) : NA Relative Humidity (%) : NA		

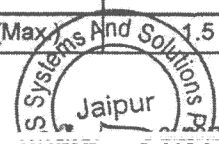
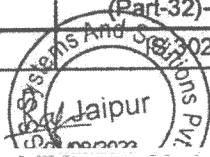
RESULTS

S.No.	Name of Test	Method of Test	Test Result	Units	Limits as per IS:10500:2012	
					Acceptable	Permissible
Chemical Testing						
Water						
1	pH	IS:3025 (Part-11)-2022	6.65	-	6.5 – 8.5	No relaxation
2	Electrical conductivity	IS:3025 (Part-14)-1984	140	µs/cm	Not Specified	Not Specified
3	Colour	IS:3025 (Part-4)-2021	<1.0	Hazen	5.0 (Max.)	15.0
4	Turbidity	IS:3025 (Part-10)-1984	<1.0	NTU	1.0 (Max.)	5.0
5	Total Dissolved Solids	IS:3025 (Part-16)-1984	112	mg/L	500.0 (Max.)	2000.0
6	Calcium (as Ca)	IS:3025 (Part-40)-1991	8.99	mg/L	75.0 (Max.)	200.0
7	Chlorides (as Cl-)	IS:3025 (Part-32)-1988	12.0	mg/L	250.0 (Max.)	1000.0
8	Fluorides (as F)	IS:3025	<0.2	mg/L	1.0 (Max.)	1.5

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Rajendra Prasad
(Dy Manager-Biology Lab)

PRINCIPAL
AMEYA WORLD SCHOOL
SANGIVALASA, VISAKHAPATNAM-531162



For Kalinga Educational Society
M. S. S. Mohan
Authorised Signatory
President



TEST REPORT

Report No.		ISSPL/WW/23-24/05736			Date	01/09/2023	
S.No.	Name of Test	Method of Test	Test Result	Units	Limits as per IS:10500:2012		
					Acceptable	Permissible	
8		(Part-60)-2008					
9	Iron (as Fe)	IS 3025 (Part 53) : 2003	BLQ(LOQ:0.1)	mg/L	1.0 (Max.)	No relaxation	
10	Sodium (as Na)	APHA 3111, 23rd Edition 2017	11.9	mg/L	Not Specified	-	
11	Potassium (as K)	APHA 3111, 23rd Edition 2017	<2.5	mg/L	Not Specified	-	
12	Magnesium (as Mg)	IS:3025 (Part-46)-1994	1.49	mg/L	30.0 (Max.)	100.0	
13	Nitrate (as NO ₃)	APHA 23rd Edition 4500-NO ₃ -B: 2017	33.7	mg/L	45.0 (Max.)	No relaxation	
14	Sulphate (as SO ₄)	IS:3025 (Part-24/Sec-1) 2022	<1.0	mg/L	200.0 (Max.)	400.0	
15	Phenolphthalein alkalinity	IS:3025 (Part-23)-1986	<5.0	mg/L	200.0 (Max.)	600.0	
16	Methyl orange alkalinity	IS:3025 (Part-23)-1986	20.0	mg/L	200.0 (Max.)	600.0	
17	Total Hardness (as CaCO ₃)	IS:3025 (Part-21)-2009	28.6	mg/L	200.0 (Max.)	600.0	
Biological Testing							
Water:							
18	Total coliform	IS 15185 : 2016	Absent	Per 100ml	Absent/100 ml	-	
19	E.coli	IS 15185 : 2016	Absent	Per 100ml	Absent/100 ml	-	

BLQ= Below Limit of Quantification, LOQ= Limit of Quantification

Remark-1: Sample meets the requirements of IS: 10500-2012 for Drinking Water w.r.t. above tested parameters.

Remark-2: Sampling done by ISSPL Representative Sudhakar Vashishtha as per sampling method ISSPL/SOP/B/17.

End of the Report

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SANGIVALASA, VISAKHAPATNAM-531162



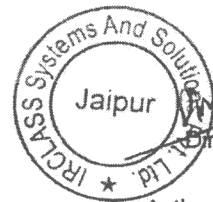
For Kalinga Educational Society

M. S. S. Mohan

President



Rajendra Prasad
(Dy. Manager-Biology Lab)



01/09/2023

Shresh Palsaniya

Authorised Signatory



O/o the Zonal Commissioner,
Bheemunipatnam Zone
GVMC

Roc No. 899/2016- F1,

Dated: 07.07.2021.

SANITARY CERTIFICATE

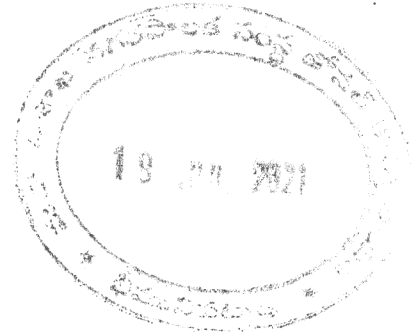
This is to certify that AMEYA WORLD SCHOOL, Kalinga Educational Society, Sangivalasa, Near nammivanipeta, Bheemunipatnam, Bheemunipatnam Mandal, Visakhapatnam District has provided sufficient accommodation for each class room and properly ventilation urinals are maintained satisfactorily. Sanitation in the premises of College, Class rooms is being maintained neat and clean. Drinking water supply is adequate and there is no objection for granting reorganization renewal from the sanitation point of view.

This Certificate is valid as per rules in vogue.

To,
The Correspondent/Principal,
AMEYA WORLD SCHOOL
Kalinga Educational Society,
Sangivalasa, Near Nammivanipeta,
Bheemunipatnam,
Bheemunipatnam Mandal,
Visakhapatnam Dist.

Zonal Commissioner
Bheemunipatnam Zone, G.V.M.C.

B. Prasad
Zonal Commissioner
Bheemunipatnam Zone
G.V.M.C.



[Signature]

PRINCIPAL
AMEYA WORLD SCHOOL
SANGIVALASA, VISAKHAPATNAM-531162



For Kalinga Educational Society
M.S.S. Mohan
President