

Analysis Report

State Level Water Analysis Laboratory, U.P. Jal Nigam 6, Rana Pratap Marg, Lucknow.



Certificate No.: TC-9874

		Data	12.09.2023	S No	Page No	1	page 1/1		
Report No Chemical Test/12	Date	The second secon	Access to the last of the last	1 1000 110					
			Customer Detail		- " -	ortakonon torakon	100		
Office Name and Address	Arvind Academy , Behind Amity University's New Campus , Hasemau Malhaur ,Gomti Nagar , Lucknow.								
Ref Letter No & Date	08.09.2023								
AND DESCRIPTION OF THE PROPERTY OF THE PROPERT		Ва	asic details of san	nple					
District	Lucknow				Gomti Nagar				
Gram Panchayat	THE STATE OF THE S	Village/Ward	Hasemau Malhaur						
		Location	Arvind Academy						
Habitation	RO	Sample No.	124009						
Water Source Quality of Sample	1000ml + 500ml			Date of S.C.	08.09.2023				
	08.09.2023			S. Collector	Shri C. B Shukla				
Receiving Date	Shri C. B Shukla								
Sample Depositer		Anal	vsis Completion	Date	11.09.2023				
Analysis Start Date	08.09.2023	En		dition	The state of the s				
				Interessed in the second		T	11-to 709/		
Temperatu	22±5°C	Relative Humidity				Upto 70%			
7,000	11161	Tec	chnical Data of A	nalysis					
E No. Analysed parame	ters Unit of	Observed Specifie	d Values as per IS						

S.No. Analysed parameters	Unit of Measurement	Observed	Specified Values as per IS 10500:2012				
		3	4	Acceptable Limit	Permissible Limit in absence of alternate source	Ref. Method of Analysis	
1	2				6		
1	pH	-	7.62	6.5-8.5	6.5-8.5	IS 3025 (Part II) :2012 (RA :2022)	
2	Turbidity	NTU	1.56	1.00	5.00	IS 3025 (Part 10) : 2012 (RA: 2017)	
- 2	TDS	mg/L	48	500	2000	IS 3025 (Part 16) : 2008 (RA: 2017)	
3	Chloride	mg/L	5	250	1000	IS 3025 (Part 32): 2014 (RA: 2019)	
	Total Alkalinity	mg/L	20	200	600	IS 3025 (Part 23) : 2008 (RA: 2019)	
6	Total Hardness	mg/L	30	200	600	IS 3025 (Part 21): 2009 (RA: 2019)	
7	Sulphate	mg/L	1	200	400	IS 3025 (Part 24) : 2009	
	Nitrate	mg/L	1	45	45	APHA 23 rd Edition 2017, Meth, 4500 No ₃ -B	
8	Fluoride	mg/L	0.1	1.00	1.50	IS 3025 (Part 60) : 2008 (RA: 2019)	
10	iron	mg/L	0.006	1.00	1.00	APHA 23rd edition, 2017 (Part 3125) ICP-MS Method	
11	Arsenic	mg/L	0.001	0.010	0.010	APHA 23rd edition 2017, (Part 3125) ICP-MS Method	

- 1. This Certificate refers only to the particular sample(s) submitted for testing.
- 2. This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from Head of Laboratory.
- 3. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
- 4. Sample will be stored up to 15 days (in case of non perishable items only) from the date of issue of tests reports unless otherwise specified.

Lab Technician Prepared By

**End of Test Report **

Authorized Signatory

Laboratory Contact details-Email-upjnlabtesing@gmail.com, Mob-9473942098

ear Amity New Campus Malhaur, Lucknow

Pramile Agrawal

MANAGER ARVIND ACADEMY. Near Amity New Campus Malhaur, Lucknow



Analysis Report

State Level Water Analysis Laboratory, U.P. Jal Nigam (Rural) 6, Rana Pratap Marg, Lucknow.

Report No Chemical Test/124009(2)/2022-2023			Date	12.09.2023	5.No	Page No	1	page 1/1		
	A CONTRACTOR OF THE PARTY OF TH			Cus	stomer Detail	5				
Office Name	e and Address	Arvind Academ	y , Behind A	Amity Univers	sity's New Car	npus , Hasema	u Malhaur ,Gor	nti Nagar, Luc	cknow.	
Ref Letter N	lo & Date	08.09.2023								
				Basic	details of san	nple				
District Lucknow						Block/Area	Gomti Nagar			
Gram Panchayat -					Village/Ward	Hasemau Malhaur				
labitation		-				Location	Arvind Academy			
Nater Sour	ce	RO				Sample No.	124009			
Quality of S	ample	500ml + 250ml				Date of S.C.	08.09.2023			
Receiving D	ate	08.09.2023				S. Collector	Shri C. B Shukla			
Sample Dep	positer	Shri C. B Shukla	3							
Analysis Start Date 08.09.2023					Ana	lysis Completio	Completion Date 11.09.2023			
				Environ	imental Con	dition				
	Temperature			22±5°C		Relative Humidity Upto 7		Upto 70%		
		100		Technic	al Data of Ar	nalysis				
S.No.	Analysed parameters	Unit of Measurement	Observed Value		lues as per IS 0:2012					
				Acceptable Limit	Permissible Limit in absence of alternate source	Ref. Method of Analysis				
1	2	3	4	5	6		7			
1	Magnesium	mg/L	3.4	30	100	APHA 23rd edition, 2017 (Part 3125) ICP-MS Method				
2	Calcium	mg/L	2.4	75	200	APHA 23rd edition, 2017 (Part 3125) ICP-MS Method				
~	Total Coliform	CFU/100 mL	0.00	0	0	APHA 23 rd edition 2017, 9222 -B				
3	Total Collidin	CLOLTON INF	0.10.0			and the second district of the second distric	ition 2017, 922			

Note

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Abhishek Singh)
Lab Technician
Prepared By

Authorized Signatory

**End of Test Report **

Laboratory Contact details-Email-upjnlabtesing@gmail.com, Mob-9473942098

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Pramila Agrawas

UPJN I

Manager

PRINCIPAL
ARVIND ACADEMY
Near Amity New Campus
Malhaur, Lucknow

MANAGER
ARVIND ACADEMY.
Near Amity New Campus
Malhaur, Lucknow

APPENDIX - VIII PROFORMA REGARDING SAFE DRINKING WATER, HEALTH AND SANITARY CONDITION

Certificate No. Date: date 12/09/2023

It is certified that an inspiration team headed by Mr. B. K. Srivastava H.S. from Medical Department inspected the Arvind Academy located at Behind Amity New Campus, Hasemau, Malhaur, Lucknow-226028 and found that Arvind Academy has safe drinking water facilities for the students and members of staff of institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central/ State/UT. Govt.

The above valid for a period of 1 year.

Signature with seal:

ANTITATE FIRM PA

Blood 2023

To.

Arvind Academy, Behind Amity New Campus, Hasemau, Malhaur, Lucknow-226028

PRINCIPAL
ARVIND ACADEMY
Near Amity New Campus
Malhaur, Lucknow

Pramilo Agrawas

MANAGER
ARVIND ACADEMY.
Near Amity New Campus
Malhaur, Lucknow