



District Level Water Analysis Laboratory Allgarh Address: First Floot, Office of Superintending Engineer U.P. Jal Nigam (Urban) Aligarh 202001

## Water Test Report

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Report No					ssue Date: 18/	re Date: 18/11/2025		
UTR No	TC1308925/Sch/031A Page No 01						01	
					istomer Details			
Office Na	me and Address		HINDUST	AN SCHOLAR	S ACADEM	Y		
RefLetter	No & Date		APP/Testin	g/15-11-2025				
				Basic	details of san	nple	,	
District			Aligarh		Block		Khair	
Grum Panchayat			Armi		Village / 1	NPP		
Habitation			School		Location		Hindustan Scholars Academy, Arni Chauhara Arni, Khair, Aligarh (U.P.) 202138	
Water Source			R O Water		Sample No.		01	
Quantity of Sample			1000 ml		Date of C		15/11/2025	
Receiving Date			15/11/2025		Sample. C	Collector	Mr. Prince Sharma	
Sample Depositor			Mr. Prince Sharma		Sampling	Method	As per IS 17614: Part 1:2021 & APHA 24th Edition	
Analysis Start Date			17/11/2025		Analysis	Completion Date:	18/11/2025	
				Technic	al Data of An	alysis		
S.No.	S.No. Analyzed (Unit of		Observed Specified Value		ues as per BIS	Ref. Method of Analysis		
	parameters	Measurement)	Value	Acceptable Limit	Permissible Limit			
1	2	3	4	5	6	7		
1	pH		7.12	6.5-8.5	6.5-8.5	IS 3025 (Part 11):2	022 (Electrometric method)	
	-	- NTU	7.12 0.69	6.5-8.5	6.5-8.5	IS 3025 (Part 11):2 IS 3025 (Pt 10):20		
2 3	pH Turbidity TDS	NTU mg/L					23	
2	Turbidity		0.69	1	5	IS 3025 (Pt 10):202 IS 3025 (Pt 16):202	23	
2	Turbidity TDS	mg/L	0.69 128	500	5 2000	IS 3025 (Pt 10):202 IS 3025 (Pt 16):202	23 23 4500-F Method C (Electrode method) 2023	
2 3 4	Turbidity TDS Fluoride	mg/L mg/L	0.69 128 0.09	1 500 1	5 2000 1.5	IS 3025 (Pt 10):20: IS 3025 (Pt 16):20: APHA 24 <sup>rd</sup> Edition	23 23 4500-F Method C (Electrode method) 2023	
2 3 4 5	Turbidity TDS Fluoride Total Hardness	mg/L mg/L mg/L	0.69 128 0.09 84	1 500 1 200	5 2000 1.5 600	IS 3025 (Pt 10):202 IS 3025 (Pt 16):202 APHA 24rd Edition IS 3025 (Part 21):2	23 23 4500-F Method C (Electrode method) 2023 2019	
2 3 4 5	Turbidity TDS Fluoride Total Hardness Total Alkalinity	mg/L mg/L mg/L mg/L	0.69 128 0.09 84 96	1 500 1 200 200	5 2000 1.5 600	IS 3025 (Pt 10):20: IS 3025 (Pt 16):20: APHA 24 <sup>rd</sup> Edition IS 3025 (Part 21):2 IS 3025 (Part 23):2 IS 3025 (Part 23):2	23 23 4500-F Method C (Electrode method) 2023 2019	
2 3 4 5 6 7	Turbidity TDS Fluoride Total Hardness Total Alkalinity Chloride	mg/L mg/L mg/L mg/L mg/L	0.69 128 0.09 84 96 7.94	1 500 1 200 200 250	5 2000 1.5 600 600 1000	IS 3025 (Pt 10):20: APHA 24 <sup>rd</sup> Edition IS 3025 (Part 21):2 IS 3025 (Part 22):2 IS 3025 (Part 32):2 APHA 24 <sup>rd</sup> Edition	23 23 4500-F Method C (Electrode method) 2023 2019 2023 2019	
2 3 4 5 6 7 8	Turbidity TDS Fluoride Total Hardness Total Alkalinity Chloride Iron	mg/L mg/L mg/L mg/L mg/L mg/L	0.69 128 0.09 84 96 7.94 0	1 500 1 200 200 250 1	5 2000 1.5 600 600 1000	IS 3025 (Pt 10):20: APHA 24 <sup>rd</sup> Edition IS 3025 (Part 21):2 IS 3025 (Part 22):2 IS 3025 (Part 32):2 APHA 24 <sup>rd</sup> Edition	23 23 24500-F Method C (Electrode method) 2023 2019 2023 2019 2023 2019 2050-Fe Method B (Phenanthroline Method) 2023 24500-SO4 Method E (Turbidity Method) 2023	
2 3 4 5 6 7 8	Turbidity TDS Fluoride Total Hardness Total Alkalinity Chloride Iron Sulphate	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.69 128 0.09 84 96 7.94 0	1 500 1 200 250 1 200 200 1 20	5 2000 1.5 600 600 1000 1	IS 3025 (Pt 10):20: APHA 24 <sup>rd</sup> Edition IS 3025 (Part 21):2 IS 3025 (Part 21):2 IS 3025 (Part 23):2 IS 3025 (Part 23):2 APHA 24 <sup>rd</sup> Edition APHA 24 <sup>rd</sup> Edition	23 23 24 4500-F Method C (Electrode method) 2023 2019 2023 2019 2050-Fe Method B (Phenanthroline Method) 2023 24 4500-SO4 Method E (Turbidity Method) 2023 2023	
2 3 4 5 6 7 8 9	Turbidity TDS Fluoride Total Hardness Total Alkalinity Chloride Iron Sulphate Calcium	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.69 128 0.09 84 96 7.94 0	1 500 1 200 250 1 200 75	5 2000 1.5 600 1000 1 400 200	IS 3025 (Pt 10):20: APHA 24 <sup>rd</sup> Edition IS 3025 (Part 21):2 IS 3025 (Part 21):2 IS 3025 (Part 23):2 IS 3025 (Part 23):2 APHA 24 <sup>rd</sup> Edition APHA 24 <sup>rd</sup> Edition IS 3025 (Part 40):2 IS 3025 (Part 40):2	23 23 24500-F Method C (Electrode method) 2023 2019 2023 2019 20500-Fe Method B (Phenanthroline Method) 2023 204500-SO4 Method E (Turbidity Method) 2023 2023 2019	
2 3 4 5 6 7 8 9 10	Turbidity TDS Fluoride Total Hardness Total Alkalinity Chloride Iron Sulphate Calcium Magnesium	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.69 128 0.09 84 96 7.94 0 2.47 11.2	1 500 1 200 250 1 200 75 30	5 2000 1.5 600 1000 1 400 200 100	IS 3025 (Pt 10):20: APHA 24 <sup>rd</sup> Edition IS 3025 (Part 21):2 IS 3025 (Part 21):2 IS 3025 (Part 23):2 IS 3025 (Part 23):2 APHA 24 <sup>rd</sup> Edition APHA 24 <sup>rd</sup> Edition IS 3025 (Part 40):2 IS 3025 (Part 40):2	23 23 24500-F Method C (Electrode method) 2023 2019 2023 2019 2023 2019 20500-Fe Method B (Phenanthroline Method) 2023 204500-SO4 Method E (Turbidity Method) 2023 2023 2019 204500-NO3 Method D (UV Screening Method) 2023	
2 3 4 5 6 7 8 9 10 11	Turbidity TDS Fluoride Total Hardness Total Alkalinity Chloride Iron Sulphate Calcium Magnesium Nitrate	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	0.69 128 0.09 84 96 7.94 0 2.47 11.2 13.6	1 500 1 200 250 1 200 75 30 45	5 2000 1.5 600 600 1000 1 400 200 100 45	IS 3025 (Pt 10):20: APHA 24 <sup>rd</sup> Edition IS 3025 (Part 21):2 IS 3025 (Part 23):2 IS 3025 (Part 23):2 IS 3025 (Part 23):2 APHA 24 <sup>rd</sup> Edition APHA 24 <sup>rd</sup> Edition IS 3025 (Part 40):2 IS 3025 (Part 46):2 APHA 24 <sup>rd</sup> Edition	23 23 24500-F Method C (Electrode method) 2023 2019 2023 2019 2050-Fe Method B (Phenanthroline Method) 2023 24500-SO4 Method E (Turbidity Method) 2023 2023 2019 204500-NO3 Method D (UV Screening Method) 2023 2021	

- This Certificate refers only to the sample(s) submitted for testing.
   This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract.
   The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
   Sample will be stored up to 10 days (in case of non-perishable items only) from the date of issue of tests reports.
   Remark-Parameters above permissible limits are written in Bold.
   Sample not Collected by Laboratory.

Prepared By

Yashwant Singh (Deputy Technical Manager)

tan Scholars Academy

Arni, Khair

PRINCIPAL

**Authorized Signatory** 

Shailendra Singh R Quality/Technical M

Quality

N (Rural) A

Laboratory Contact details Email-waterlab.alig@gmail.com

## Annexure C

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE No. 1945 Dated: 02 / 12/2025 (Name of Officers with designation) from BLOCK DEVLOIMENT OFFICER inspected the HINDUSTAN SHCHOLARS ACADEMY ARNI, KHAIR (Name & Address of the school) on ...01 / 12 / 2025 (date of inspection) and on the basis of Water Test Report (Attached) bearing no... ALT/Sch. / 031/2025 - 26 dated 18/11/2025 of DISTRICK WATEL ANALYSIS LAB ALICAMPHED HINDUSTAN SCHOLARS ACADEMY (Name of school) has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt. This certificate is valid till 02/12/2027 Signature with Seal: .....खेर (अलीगढ़) Name ADIL FAI2 Designation Designation Block DEVELOPMENT OFFICER Name & Address of the Office / Department: B.D.O OFFERCE, AligarL PALWAL ROAD. KHAIR.

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies

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Manager Hadustan Scholars Academy Arni, Khair

