



Sub Divisional Engineer
Water Supply & Sanitation, Sub Division No: 5,
Patiala.

e-mail : sde5wsspta@gmail.com

To,

Principal,
Tagore International Sr. Sec. School,
Akbarpur Afgana, Patiala

No. 1019

Dated: 21/07/26

Sub: Regarding Test Report of Water Sample.
Ref:- Your office letter No. Tis/2026-27/073 dated 02.07.2026

Sir/Madam,

With reference to the subject cited above, it is intimated that the water sample submitted by your school has been tested by the Trade Waste and Effluents Research Unit (Regional Lab), Patiala.

The Quality Parameters of the water sample are within permissible limits as per the reports received from the Quality Manager. The water sample test report is attached with this letter for your kind reference and necessary action please.

Encl: Water Sample Test Reports.

Note: This certificate is valid only for the session 2026-27.

Sub Divisional Engineer,
Water Supply and Sanitation,
Sub Division No. 5, Patiala.

Principal
Tagore International School
Akbarpur, Afghana, Patiala
Affiliation No. 1630787

Manager
Tagore Educational Charitable Society
Akbarpur, Devigarh (pta.)



ਉਪ ਮੰਡਲ ਇੰਜੀਨੀਅਰ,
ਜਲ ਸਪਲਾਈ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ, ਉਪ ਮੰਡਲ ਨੰ:5, ਪਟਿਆਲਾ।
ਈ-ਮੇਲ: sde5wsspta@gmail.com

ਵਿਖੇ,

Principal,
Tagore International Sr. Sec. School,
Akbarpur Afgana, Patiala

ਨੰ: 1019

ਮਿਤੀ: 21/7/26

ਵਿਸ਼ਾ:- ਸੈਸ਼ਨ 2026-27 ਲਈ ਪੀਣ ਵਾਲੇ ਪਾਣੀ ਅਤੇ ਸੈਨੀਟਰੀ ਸਥਿਤੀ ਸਰਟੀਫਿਕੇਟ ਜਾਰੀ ਕਰਨ ਸਬੰਧੀ।

ਹਵਾਲਾ:- ਆਪ ਦੇ Tagore International Sr. Sec. School ਦੇ ਪੱਤਰ/Ref. No. Tis/2026-27/073 ਮਿਤੀ: 02/07/2026 ਦੇ ਸਬੰਧ ਵਿੱਚ।

ਉਪਰੋਕਤ ਵਿਸ਼ੇ ਅਤੇ ਹਵਾਲੇ ਅਧੀਨ ਪ੍ਰਾਪਤ ਹੋਏ ਪੱਤਰ ਦੇ ਸਬੰਧ ਵਿਚ ਆਪ ਨੂੰ ਲਿਖਿਆ ਜਾਂਦਾ ਲਿਖਿਆ ਜਾਂਦਾ ਹੈ ਕਿ ਆਪ ਵੱਲੋਂ ਜਿਸ ਸਰੋਤ ਤੋਂ ਪੀਣ ਵਾਲੇ ਪਾਣੀ ਦਾ ਸੈਂਪਲ ਕੁਲੈਕਟ ਕਰ ਕੇ, ਜਲ ਸਪਲਾਈ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਵਿਭਾਗ, ਪੰਜਾਬ ਪਟਿਆਲਾ ਦੀ ਲੈਬੋਰੇਟਰੀ ਸੀਨੀਅਰ ਕੈਮੀਸਟ, ਟ੍ਰੇਡ ਵੇਸਟ ਐਂਡ ਐਫਲੇਅਟ ਰਿਸਰਚ ਯੂਨੀਟ (TWERU) ਤੋਂ ਸੈਂਪਲ ਟੈਸਟ ਕਰਵਾਇਆ ਗਿਆ ਹੈ, ਸਬੰਧੀ ਪ੍ਰਾਪਤ ਹੋਈ ਰਿਪੋਰਟ ਦੇ ਪੈਰਾਮੀਟਰਜ਼ ਅਨੁਸਾਰ ਉਸ ਸਰੋਤ ਦਾ ਪਾਣੀ ਪੀਣ ਯੋਗ ਹੈ ਅਤੇ ਆਪ ਦੇ Tagore International Sr. Sec. School ਦਾ ਸੈਨਟਰੀ (ਸੈਨੀਟੇਸ਼ਨ) ਦਾ ਪ੍ਰਬੰਧ ਵੀ ਤਸੱਲੀਬੱਖਸ਼ ਪਾਇਆ ਗਿਆ ਹੈ।

ਇਹ ਆਪ ਦੀ ਸੂਚਨਾ ਹਿੱਤ ਹੈ।

ਨੋਟ: ਇਹ ਉਕਤ ਪ੍ਰਮਾਣਿਕਤਾ ਕੇਵਲ ਸੈਸ਼ਨ 2026-27 ਲਈ ਹੀ ਹੋਵੇਗੀ।

ਉਪ ਮੰਡਲ ਇੰਜੀਨੀਅਰ,
ਜਲ ਸਪਲਾਈ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ,
ਉਪ ਮੰਡਲ ਨੰ: 5, ਪਟਿਆਲਾ।

Principal
Tagore International School
Akbarpur Afgana, Patiala
Affiliation No. 1630787

Manager
Tagore Educational Charitable Society
Akbarpur, Devigarh (pta.)

**TRADE WASTE AND EFFLUENTS RESEARCH UNIT (REGIONAL LAB)
PATIALA**

Room No. 301, 2nd Floor, Water Supply & Sanitation Department, Head Office, Nabha Road, Patiala
researchunitpatiala@yahoo.in

To,

Tagore International Sr. Sec. School,
Village- Akbarpur Afgana, Devigarh, Patiala.

No.: TWERU/2627/00189 Dated : 15/06/2026

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. 403 Dated: 10/06/2026

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 10/06/2026. It is request to fill the attached feedback form and send it back to Trade Waste and Effluents Research Unit (Regional Lab) Patiala

D/A : Test Report



Authorized Signatory
For, Trade Waste and Effluents Research Unit
(Regional Lab) Patiala



Principal
Tagore International School
Akbarpur, Afgana, Patiala
Affiliation No. 1630787



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Room No. 301, 2nd Floor, Water Supply & Sanitation Department, Head Office, Nabha Road, Patiala
researchunitpatiala@yahoo.in



TC-14242

TEST REPORT

Name & Address of Customer : Tagore International Sr. Sec. School, Village- Akbarpur Afgana, Devigarh, Patiala.			Customer Reference No.		No : 403 Dated : 10/06/2026	
			Sample Submitted by		Jatinder	
			Date of Sample Receipt		10/06/2026	
			Analysis Starting Date		09/06/2026	
			Analysis completion Date		12/06/2026	
Discipline : Chemical Testing			Group: Water			
ULR No.:	TC142422600000226F		Sample Type :		Water	
Test Report No.:	TWERU/2627/00189		Date of Issue :		15/06/2026	
Registration no.:	TWERU/REG2627/00869		Condition of Sample :		Unsealed	
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)		Quantity/Type of Bottle:		1000 ml / Plastic Bottles	
Scheme/Source:	Not Mentioned(Not Mentioned)		Location/Depth :		R.O. water of Tagore International Sen. Sec. School, Akbarpur Afgana / NA	
Village :	Akbarpur Afgana		Habitation :		Akbarpur Afgana	
Block:	Bhuner Heri		District :		Patiala	
Latitude :	Not Mentioned		Longitude:		Not Mentioned	
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	6.30@25°C	6.5-8.5	No Relaxation	—	IS 3025 (Part 11-2022) Electrometric Method
2	TDS	160	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
3	Turbidity	0.30	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
4	T. Alkalinity(CaCO3)	12	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
5	T. Hardness(CaCO3)	56	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
6	Calcium(Ca)	16	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method
7	Magnesium(Mg)	4	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
8	Fluoride(F)	0.06	1.0	1.5	mg/l	APHA 24th Ed.2023, Method 4110
9	Chloride(Cl)	36	250	1000	mg/l	APHA 24th Ed.2023, Method 4110
10	Nitrate(NO3)	2	45	No Relaxation	mg/l	APHA 24th Ed.2023, Method 4110
11	Sulphate(SO4)	22	200	400	mg/l	APHA 24th Ed.2023, Method 4110
12	Iron	BDL(0.2)	1	No Relaxation	mg/l	APHA 3111-B (24th Ed. 2023) by AAS
13	Manganese	BDL(0.1)	0.1	0.3	mg/l	APHA 3111-B (24th Ed. 2023) by AAS

Continue on next page...

Reviewed and Approved By

Bhushan

Sh. Brij Bhushan
Quality Manager
Authorized Signatory
For, Trade Waste and Effluents Research Unit
(Regional Lab) Patiala

[Signature]
Principal
Tagore International School
Akbarpur, Afghana, Patiala
Affiliation No 1630787

[Signature]
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TC-14242

14	Zinc	BDL(0.2)	5	15	mg/l	APHA 3111-B (24th Ed. 2023) by AAS
15	Arsenic(As)	BDL(0.005)	0.01	No Relaxation	mg/l	APHA 3114 (24th Ed. 2023) by HVG-AAS
16	Residual Chlorine(RC)	BDL(0.17)	0.2	1	mg/l	IS-3025 (Part-26) by Iodometric Method

This Report is issued under the following terms & Condition :

1. The results apply to the sample as received only.
2. The sample will be destroyed after retention time unless otherwise specified specially.
3. This report is not to be reproduce wholly or in part and can't be used as evidence in court of law.
4. Abbreviation used (TDS = Total Dissolved Solids, mg/l = milligram per liter, BDL = Below detection limit, APHA = American Public Health Association, IS = Indian Standard, NT = Not Tested, NA = Not Applicable NTU = Nephelometric Turbidity Unit, RA = Reaffirmed, ND=Not Detected, T=Total)
5. * Value not available or test not performed for this parameter.
6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

Sh. Brij Bhushan
Quality Manager
Authorized Signatory
For, Trade Waste and Effluents Research Unit
(Regional Lab) Patiala

End of the Test Report

Principal
Tagore International School
Akbarpur, Afghana, Patiala
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