

REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur
rwtlhsp@gmail.com

Payment Receipt

Receipt No. : 18672

Date : 04/09/2024

Invoice No. : INV/2425/00349

Invoice Date : 04/09/2024

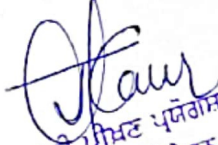
Received From : GEMS Cambridge International School
Jalandhar-Phagwara Bypass, Purhiraan, Road, Hoshiarpur

The Sum of Rupees : Six Hundred Sixty Only.

In Cash

Rs. : 660.00

Disclaimer: -Payment made by cheque/online mode are subject to clearance by bank.


ਖੇਤਰੀ ਪਾਣੀ ਪ੍ਰੀਖਣ ਪ੍ਰਯੋਗਸ਼ਾਲਾ,
ਜਲ ਸਪਲਾਈ ਅਤੇ ਸੈਨੀਟੇਸ਼ਨ ਵਿਭਾਗ,
ਹੁਸ਼ਿਆਰਪੁਰ।

For Regional Water Testing Lab, Hoshiarpur
Authorized Signatory

REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur
rwtlhsp@gmail.com



TEST REPORT

Name & Address of Customer : GEMS Cambridge International School Jalandhar-Phagwara Bypass, Purhiraan, Road, Hoshiarpur		Customer Reference No.	No : GCISH/GEN/040/2024-25 Dated : 02/09/2024	
		Sample Submitted by	Surinderpal Singh	
		Date of Sample Receipt	04/09/2024	
		Analysis Starting Date	04/09/2024	
		Analysis completion Date	06/09/2024	
Discipline : Chemical Testing		Group: Water		
ULR No.:	TC128642400000378F	Sample Type :	Water	
Test Report No.:	RWTLHSP/2425/00339	Date of Issue :	10/09/2024	
Registration no.:	RWTLHSP/REG2425/01191	Condition of Sample :	Unsealed	
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Transparent Plastic Bottle	
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	GEMS Cambridge International School, Hoshiarpur / NA	
Village :	Not Mentioned	Habitation :	Not Mentioned	
Block:	Not Mentioned	District :	Hoshiarpur	
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	7.62@24°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	1	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 8 – 2023)
5	TDS	272.0	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	224.58	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	208.08	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	50.69	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	19.83	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	19.71	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric 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)
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

Abhishek Joshi

Abhishek Joshi
Sr. Chemist
Authorized Signatory
For, Regional Water Testing Lab
Hoshiarpur

----- End of the Test Report -----

REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur
rwtlhsp@gmail.com

To,

GEMS Cambridge International School
Jalandhar-Phagwara Bypass, Purhiraan, Road, Hoshiarpur

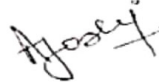
No.: RWTLHSP/2425/00339 Dated : 10/09/2024

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. GCISH/GEN/040/2024-25 Dated: 02/09/2024

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 04/09/2024. It is request to fill the attached feedback form and send it back to Regional Water Testing Lab, Hoshiarpur

D/A : 2 Test Report



**Authorized Signatory
For, Regional Water Testing Lab
Hoshiarpur**

REGIONAL WATER TESTING LAB, HOSHIARPUR

Government ITI, Jalandhar Road, Hoshiarpur
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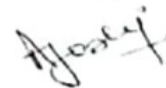
TEST REPORT			
Name & Address of Customer : GEMS Cambridge International School Jalandhar-Phagwara Bypass, Purhiraan, Road, Hoshiarpur		Customer Reference No.	No : GCISH/GEN/040/2024-25 Dated : 02/09/2024
		Sample Submitted by	Surinderpal Singh
		Date of Sample Receipt	04/09/2024
		Analysis Starting Date	04/09/2024
		Analysis completion Date	06/09/2024
Discipline : Bacteriological Testing		Group: Water	
ULR No.:		Sample Type :	Water
Test Report No.:	RWTLHSP/2425/00339	Date of Issue :	10/09/2024
Registration no.:	RWTLHSP/REG2425/01191	Condition of Sample :	Unsealed
Collection Point:	Treatment Plant (RO/CWPP/ARP/HH Purifier)	Quantity/Type of Bottle:	1000 ml / Transparent Plastic Bottle
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	GEMS Cambridge International School, Hoshiarpur / NA
Village :	Not Mentioned	Habitation :	Not Mentioned
Block:	Not Mentioned	District :	Hoshiarpur
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	Total Coliform(TC)	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
2	E-Coli	ND	Shall not be detectable in any 100 ml sample	No relaxation	MPN/100 ml.	IS-1622 MPN Method
3	Bacteriological Contamination(B)	ABSENT			--	H2S Vial

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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



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Sr. Chemist
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For,Regional Water Testing Lab
Hoshiarpur

----- End of the Test Report -----

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Government ITI, Jalandhar Road, Hoshiarpur
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TC-12884

TEST REPORT

Name & Address of Customer : GEMS Cambridge International School Jalandhar-Phagwara Bypass, Puhiran, Road, Hoshiarpur		Customer Reference No.	No : GCISH/GEN/040/2024-25 Dated : 02/09/2024	
		Sample Submitted by	Surinderpal Singh	
		Date of Sample Receipt	04/09/2024	
		Analysis Starting Date	04/09/2024	
		Analysis completion Date	06/09/2024	
Discipline : Chemical Testing		Group: Water		
ULR No.:	TC128642400000378F	Sample Type :	Water	
Test Report No.:	RWTLHSP/2425/00339	Date of Issue :	10/09/2024	
Registration no.:	RWTLHSP/REG2425/01192	Condition of Sample :	Unsealed	
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Transparent Plastic Bottle	
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	GEMS Cambridge International School, Hoshiarpur / NA	
Village :	Not Mentioned	Habitation :	Not Mentioned	
Block:	Not Mentioned	District :	Hoshiarpur	
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	7.39@24°C	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	1	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
3	Odour	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 5 – 2018) (Second Revision)
4	Taste	Agreeable	Agreeable	Agreeable	--	IS 3025 (Part 8 – 2023)
5	TDS	325.0	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.63	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	267.92	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	248.88	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	58.87	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	24.79	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	23.65	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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		Date of Sample Receipt	04/09/2024	
		Analysis Starting Date	04/09/2024	
		Analysis completion Date	06/09/2024	
Discipline : Bacteriological Testing		Group: Water		
ULR No.:		Sample Type :	Water	
Test Report No.:	RWTLHSP/2425/00339	Date of Issue :	10/09/2024	
Registration no.:	RWTLHSP/REG2425/01192	Condition of Sample :	Unsealed	
Collection Point:	Private Submersible	Quantity/Type of Bottle:	1000 ml / Transparent Plastic Bottle	
Scheme/Source:	Not Mentioned(Not Mentioned)	Location/Depth :	GEMS Cambridge International School, Hoshiarpur / NA	
Village :	Not Mentioned	Habitation :	Not Mentioned	
Block:	Not Mentioned	District :	Hoshiarpur	
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3	Bacteriological Contamination(B)	ABSENT			--	H2S Vial

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