

**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,

Stephen International School\_  
Mehlan, Sangrur.

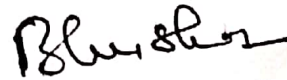
No.: TWERU/2223/00083 Dated : 26/05/2022

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. spl 1 Dated: 19/05/2022

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/s received on dated 19/05/2022. 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



Manager  
Stephen International School  
Mehlan (Sangrur) 148001



Principal  
Stephen International School  
Mehlan (Distt. Sangrur)

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TEST REPORT						
Name & Address of Customer : Stephen International School_ Mehlan, Sangrur.		Customer Reference No.		No : spl 1 Dated : 19/05/2022		
		Sample Submitted by				
		Date of Sample Receipt		19/05/2022		
		Analysis Starting Date		20/05/2022		
		Analysis completion Date		24/05/2022		
Discipline : Chemical Testing			Group: Water			
Test Report No.:		TWERU/2223/00083		Date of Issue :		26/05/2022
Registration no.:		TWERU/REG2223/00323		Condition of Sample :		Unsealed
Source :		NA		Quantity/Type of Bottle:		1000 ml / Plastic Bottles
Scheme :		NA		Location/Depth :		Stephen school at Mehlan, Sangrur. / NA
Village :		Mehlan		Habitation :		Mehlan
Block:		Dirba		District :		Sangrur
Latitude :		NA		Longitude:		NA
Sample Type: Water						
Sr. No	Parameter	Result	As per IS-10500:2012 (2nd Rev.)		Unit	Reference Method :
			Acceptable Limit	Permissible Limit		
1	pH	6.67	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-1993 ) Electrometric Method
2	TDS	110	500	2000	mg/l	IS 3025 (Part 16-1984) Gravimetric Method
3	Turbidity	0.10	1	5	NTU	IS 3025 (Part 10-1984) Nephelometric Method
4	Alkalinity	48	200	600	mg/l	IS 3025 (Part 23-1986) Indicator Method
5	Hardness	66	200	600	mg/l	IS 3025 (Part 21- 2019) EDTA Method
6	Fluoride	0.13	1.0	1.5	mg/l	APHA 23rd Ed.2017, Method 4110
7	Chloride	13	250	1000	mg/l	APHA 23rd Ed.2017, Method 4110
8	Nitrate	4	45	No Relaxation	mg/l	APHA 23rd Ed.2017, Method 4110
9	Sulphate	13	200	400	mg/l	APHA 23rd Ed.2017, Method 4110
10	Calcium	10	75	200	mg/l	ISO 14911 By IC
11	Magnesium	4	30	100	mg/l	ISO 14911 By IC
12	Iron	BDL	1	No Relaxation	mg/l	APHA 3111-B (23rd Ed. 2017) by AAS
13	Manganese	BDL	0.1	0.3	mg/l	APHA 3111-B (23rd Ed. 2017) by AAS
14	Zinc	BDL	5	15	mg/l	APHA 3111-B (23rd Ed. 2017) by AAS
15	Arsenic	BDL	0.01	No Relaxation	mg/l	APHA 3114 (23rd Ed. 2017) by HVG-AAS
16	Residual Chlorine	BDL	0.2	1	mg/l	IS-3025 (Part-26) by Iodometric Method

This Report is issued under the following terms & Condition :

1. This report is referring only to the tested sample and for applicable parameter.
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)
5. \* Value not available or test not performed for this parameter.



Manager  
Stephen International School  
Mehlan (Sangrur) 148001

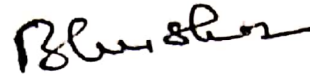


Principal  
Stephen International School  
Mehlan (Distt. Sangrur)

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researchunitpatiala@yahoo.in



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

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



Manager  
Stephen International School  
Mehlan (Sangrur) 148001



Principal  
Stephen International School  
Mehlan (Distt. Sangrur)

researchunitpatiala@yahoo.in

Date. : 19/05/2022

Bill No. : INV/2223/00075

To,  
Stephen International School\_  
Mehlan, Sangrur.

Ref. : Letter No. spl 1 Dt. 19/05/2022

Sample Receiving No. TWERU/R2223/00076 Dt. 19/05/2022

Sr. No.	Name of Scheme / Source / Location	Nature of Sample	Category Name	Test Parameter	No. of Sample	Rate Per Parameter/ Set of Parameters	*Discount (%) Applicable (Discount Amount)	Net Amount
1	Mehlan, Stephen school at Mehlan, Sangrur.	Water	Private Schools	Anions : Chloride, Sulphate, Fluoride, Nitrate Cations : Magnesium, Calcium,	1	2220.00	30 (Rs.666)	1554.00
				Basic Chemical : Residual Chlorine, TDS, Alkalinity, pH, Turbidity, Hardness Heavy Metals : Manganese, Arsenic, Iron, Zinc,	1	477.00	0 (Rs.0)	477.00
<b>Total</b>								<b>2031.00</b>
Two Thousand and Thirty One Only.								
Payment Mode : Cash			Payment Status : PAID			STR No. : NA		

Note:- \* Discount applicable as per Government Notification Number : No 9284 & Date : 09/11/2021

Authorised Signatory

  
Manager  
Stephen International School  
Stephen (Sangrur) 148001.

  
Principal  
Stephen International School  
Mehlan (Distt. Sangrur)



THE FUTURE BEGINS HERE...

# STEPHEN INTERNATIONAL SCHOOL

Affiliated to C.B.S.E. Delhi Wide Affiliation No. 1631347  
Sangrur-Patran Road, Mehlan (Sangrur)

Ref No: SIS/323/2022

Dated: 27.05.2022.

SDO

Water Supply and Sanitation Office

Sunam

Subject:- Regarding Issuance of Water and Sanitation Certificate for our school

R/Sir

This is with reference to the subject cited above you are requested to issue us Water and Sanitation Certificate at the earliest as we need to furnish a Report D.E.O Sangrur. We are ready to pay a request fee as per norms.

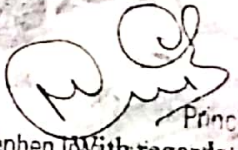
Total Students (557)	Boys (348)	Girls (209)
Total Staff (30)	Male (4)	Female (26)
Detail Toilets for Students:-	Boys (13)	Girls (11)
Detail Toilets for Staff	Male (4)	Female (3)

RO Plant :- 500 Ltr.

Drinking Water Tank :- 04

Drinking Water Taps :- 21

Hand wash Taps :- 27

  
Principal  
Stephen International School  
Mehlan (Distt. Sangrur)

98567 31000, 98567 32000  
98567 33000, 98567 37000

Campus : Mehlan  
Distt. Sangrur

www.stepheninternationalschool.com  
stephensangrur@gmail.com

(With regards) 27-05-2022