



ਦਫਤਰ ਸਿਵਲ ਸਰਜਨ, ਬਠਿੰਡਾ।
ਆਈ.ਡੀ.ਐਸ.ਪੀ./ਨੈਸ਼ਨਲ ਵੈਕਟਰ ਬੋਰਨ ਡੀਜੀਜ਼ ਕੰਟਰੋਲ
ਪ੍ਰੋਗਰਾਮ
ਫੋਨ: ਨੰ: 0164-2212501,(0164-2240255
ਈ.ਮੇਲ nvbdcpbathinda@gmail.com)




No.NVBDCP/Tech/24/345

Dated: 08-05-24

TO WHOM IT MAY CONCERN
HEALTH & SANITATION CERTIFICATE

It is certified that as per request of the Principal, Narayana E-Techno School, Ganpati Enclave, Bathinda for granting Health and Sanitation Certificate. Civil Surgeon, Bathinda has instructed to SI Jaswinder Sharma to inspect the premises for giving physical verification report. As per physical verification report conducted on dated 08.05.2024, the premises of above said institution is found to be hygienically neat and clean. Drinking water of this institute is also found fit for human consumption after testing report by the District Water testing Lab. Bhagu Road, Bathinda vide their letter no. DWTL/BTI/2425/00057/ Dated 02.05.2024. This certificate is valid for one year.


Distt. Epidemiologist (NVBDCP)
O/o Civil Surgeon, Bathinda.



TEST REPORT

Name & Address of Customer : Principal Narayana E-Techno School Bathinda			Customer Reference No.		No : NIL Dated : 26/04/2024	
			Sample Submitted by		Sh.Harmander Singh	
			Date of Sample Receipt		26/04/2024	
			Analysis Starting Date		26/04/2024	
			Analysis completion Date		30/04/2024	
Discipline : Chemical Testing			Group: Water			
ULR No.:	TC12834240000089F		Sample Type :		Water	
Test Report No.:	DWTL/BTI/2425/00057		Date of Issue :		02/05/2024	
Registration no.:	DWTL/BTI/REG2425/00104		Condition of Sample :		Unsealed	
Collection Point:	NA		Quantity/Type of Bottle:		1000 ml / NA	
Scheme/Source:	Not Mentioned(Not Mentioned)		Location/Depth :		Ground Water Sample fromNarayana E-Techno School Bathinda / NA	
Village :	Not Mentioned		Habitation :		Not Mentioned	
Block:	Not Mentioned		District :		Bathinda	
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	7.52	6.5-8.5	No Relaxation	--	IS 3025 (Part 11-2022) Electrometric Method
2	Colour	2	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	509	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.9	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO3)	172	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO3)	208	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	51.3	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	19.4	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	57.9	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

Dr. Ramesh Jhorar

Dr. Ramesh Jhorar
Quality Manager
Authorized Signatory
For, District Water Testing Laboratory
Bathinda

Dr. Manveen Kaur

Dr. Manveen Kaur
(Principal)
NARAYANA
E-TECHNO SCHOOL
Bathinda (Pb.)



End of the Test Report



TEST REPORT						
Name & Address of Customer : Principal Narayana E-Techno School Bathinda			Customer Reference No.		No : NIL Dated : 26/04/2024	
			Sample Submitted by		Sh.Harmander Singh	
			Date of Sample Receipt		26/04/2024	
			Analysis Starting Date		26/04/2024	
			Analysis completion Date		30/04/2024	
Discipline : Chemical Testing			Group: Water			
ULR No.:		TC12834240000089F		Sample Type :		Water
Test Report No.:		DWTL/BTI/2425/00057		Date of Issue :		02/05/2024
Registration no.:		DWTL/BTI/REG2425/00103		Condition of Sample :		Unsealed
Collection Point:		NA		Quantity/Type of Bottle:		1000 ml / NA
Scheme/Source:		Not Mentioned(Not Mentioned)		Location/Depth :		R O Water Sample from Narayana E-Techno School Bathinda / NA
Village :		Not Mentioned		Habitation :		Not Mentioned
Block:		Not Mentioned		District :		Bathinda
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	7.18	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	134	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
6	Turbidity	0.6	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
7	Alkalinity(CaCO ₃)	56	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
8	Hardness(CaCO ₃)	72	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2019) EDTA Method
9	Calcium(Ca)	11.2	75	200	mg/l	IS 3025 (Part 40-1991) EDTA Titrimetric Method
10	Magnesium(Mg)	10.7	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method
11	Chloride(Cl)	23.9	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method

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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

(Signature)

Dr. Ramesh Jhorar
Quality Manager
Authorized Signatory
For, District Water Testing Laboratory
Bathinda

(Signature)

Dr. Manveen Kaur
(Principal)
NARAYANA
E-TECHNO SCHOOL
Bathinda (Pb.)



End of the Test Report