

# District Water Testing Laboratory, Jalandhar.

(Deptt. of Water Supply and Sanitation, Jalandhar.)

E-mail: [dwtljalandhar@gmail.com](mailto:dwtljalandhar@gmail.com)

Ref. No. DWTLJAL/105

Dated: 5/8/2022

To

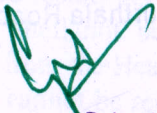
Apex International  
Public Senior Secondary  
School Nakodar

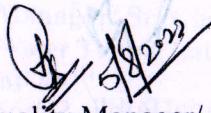
**Subject: Test reports of water samples.**

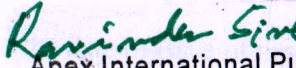
Please find the enclosed herewith the report no. DWTLJAL/105  
dated 5/8/2022. You are requested to fill the attached feedback  
form and send it District Water Testing Laboratory, Jalandhar.

Samples received on 24/6/2022.

**D/A: Test Report**

  
Principal  
Apex International Public School  
Kapurthala Road, Nakodar (Pb.)

  
Quality Manager/ Sr. Chemist  
District Water Testing Laboratory,  
Jalandhar.

  
Chairman,  
Apex International Public School  
Kapurthala Road, Nakodar

ID No. DWTCJAL/105

Dated 5/8/2022

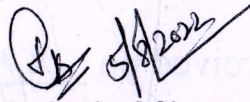
Sample Registration No. : DWTCJAL/105

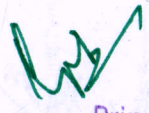
Sample code given by customer : Not Applicable

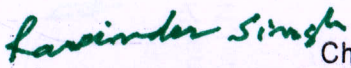
Test Results

Chemical Testing

Basic Chemical Parameters (As per IS 10500 : 2012)						
Sr. No.	Parameter	Acceptable limit mg/l	Permissible Limit mg/l	Method Detection Limit (MDL) (mg/l)	Result	Standard / Specification/ Method Followed
1	pH	6.5-8.5	No relaxation	2.0	As per Annexure Attached	IS3025 Part 11
2	TDS	500	2000	10		IS3025 Part16
3	Turbidity	1.0	5.0	0.5		IS3025 Part10
4	Colour	5.0	15.0	1.0		IS3025 Part4
5	Odour	Agreeable	Agreeable	-		IS3025 Part5
6	Taste	Agreeable	Agreeable	-		IS3025 Part8
7	Total Hardness	200	600	2.0		IS3025 Part21
8	Total Alkalinity	200	600	2.0		IS3025 Part23
9	Calcium	75	200	2.0		IS3025 Part40
10	Magnesium	30	100	2.0		APHA 23 <sup>rd</sup> Edition 3500-MgB
11	Chloride	250	1000	2.0		IS3025 Part32
mg/l: milligram per liter TDS: Total Dissolved Solids				MDL - Method Detection Limit		
Note 1:	APHA: American Public Health Association IS: Indian Standard Method			BDL- Below Detection Limit		

  
Authorized Signatory

  
Principal  
Apex International Public School  
Kapurthala Road, Nakodar (Pb.)

  
Chairman  
Apex International Public School  
Kapurthala Road, Nakodar

**District Water Testing Laboratory,  
Water Supply and sanitation Deptt. ,Jalandhar**

ID No. DWTLJAL/105

Dated 5/8/2022

**TEST REPORT  
Chemical Testing**

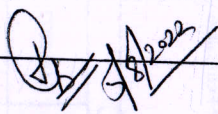
Sample Registration No. : DWTLJAL/105

Sample code given by customer : Not Applicable

Issued to: - Apex International Public Senior Secondary  
School nakodar

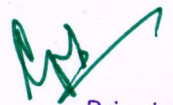
**SAMPLE PARTICULARS**

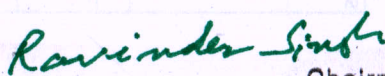
Ref. Letter No.	: -
Date of Receipt	: <u>24/6/2022</u>
Sample code given by customer	: <u>N.A</u>
Name / Nature of sample	: <u>water</u>
Condition of the sample	: <u>unsealed</u>
Qty/Pkg	: <u>75<sup>0</sup></u>
Sampling Method	: <u>Sample not drawn by DWTL Jalandhar</u>
Test Start Date	: <u>24/6/2022</u>
Test Completion Date	: <u>5/8/2022</u>

  
**Quality Manager/ Sr. Chemist  
District Water Testing Laboratory,  
Jalandhar**

**Note:**

- ☞ The enclosed results pertain only to the sample tested.
- ☞ The report shall not be used for advertising or any legal purpose without written permission from the Head, DWSS.
- ☞ This report cannot be re-produced, except when in full, without the written permission from the Head, DWSS.
- ☞ The sample shall be destroyed after one month from the date of issue of the report.

  
**Principal  
Apex International Public School  
Kapurthala Road, Nakodar (Pb.)**

  
**Chairman  
Apex International Public School  
Kapurthala Road, Nakodar**

ID: DWTLJAL/105

Date: 5.08.2022

Sr. No.	Registration No.	District	Block	Name of Place	Sample Receipt Date	Source	Depth	Colour	Taste	Odour	PH	TDS	Turbidity	Total Alkalinity	Total Hardness	Calcium	Magnesium	Chloride	
As per IS 3025:2017 : (Requirement Acceptable Limit-Permissible Limit)																			
1	DWTLJAL/0822/C/105	Jalandhar	Nakodar		5.08.2022	T/WELL	..	4	Agreeable	Argeeable	7.86	300	0.40	254	248	28	42.8	32.0	
2	DWTLJAL/0822/C/105	Jalandhar	Nakodar		5.08.2022	RO	..	1	Agreeable	Argeeable	7.34	168	0.1	140	164	33.66	19.44	20	
<b>Test Result</b>																			



Quality Manager  
District Water Testing Laboratory,  
Jalandhar.



Principal  
Apex International Public School  
Kapurthala Road, Nakodar (Pb.)

*Kavinder Singh*  
Chairman  
Apex International Public School  
Kapurthala Road, Nakodar