

REGIONAL WATER TESTING LAB, SAS NAGAR

Water Works Complex, Phase-2, S.A.S NAGAR, Punjab
mdlsasnagar@gmail.com

To,

Doon International School
Eco City-2 New Chandigarh

No : RWTLAS/2324/00034 Dated : 11/05/2023

Subject : Testing Reports of Water Samples.

Reference: Your Letter/SRF No. Ref No : DIS(NC)/2023/ Dated: 03/05/2023

As per above cited subject and reference, Please find enclosed here with the report of 1 Water sample/
received on dated 03/05/2023. It is request to fill the attached feedback form and send it back to Regional Water
Testing Lab, SAS Nagar

D/A : Test Report

Manish Kataria

Authorized Signatory
For, Regional Water Testing Lab, SAS Nagar

Self attested -

[Signature]

**Principal
Doon International School
New Chandigarh**

[Signature]

REGIONAL WATER TESTING LAB, SAS NAGAR

Water Works Complex, Phase-2, S.A.S NAGAR, Punjab
mdhasnagar@gmail.com



TEST REPORT

| | | |
|---|--------------------------|---|
| Name & Address of Customer: Doon International School Eco City-2 New Chandigarh | Customer Reference No. | No : Ref No : DIS(NC)/2023/ Dated : 03/05/2023 |
| | Sample Submitted by | Avtar Singh |
| | Date of Sample Receipt | 03/05/2023 |
| | Analysis Starting Date | 06/05/2023 |
| | Analysis completion Date | 11/05/2023 |

| | |
|---|---|
| Discipline : Chemical Testing | Group: Water |
| ULR No.: TC977823000000074F | Sample Type : Water |
| Test Report No.: RWTL5AS/2324/00034 | Date of Issue : 11/05/2023 |
| Registration no: RWTL5AS/REG2324/00084 | Condition of Sample : Unsealed |
| Collection Point: House Tap Water (FHTC) | Quantity/Type of Bottle: 750 ml / Transparent Glass Bottle |
| Scheme/Source: Not Mentioned(Not Mentioned) | Location/Depth : Doon International School , Eco City-2 (Water cooler) / NA |
| Village: Not Mentioned | Habitation : Not Mentioned |
| Block: Not Mentioned | District : SAS Nagar |
| 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 | 7.90 | 6.5-8.5 | No Relaxation | — | IS 3025 (Part 11-1993) Electrode Method |
| 2 | Colour | <5 | 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 8-1984) (RA 2017) |
| 5 | TDS | 276 | 500 | 2000 | mg/l | IS 3025 (Part 16-1984) Gravimetric Method |
| 6 | Turbidity | 0.54 | 1 | 5 | NTU | IS 3025 (Part 10-1984) Nephelometric Method |
| 7 | Alkalinity | 260 | 200 | 600 | mg/l | IS 3025 (Part 23-1986) Indicator Method |
| 8 | Hardness | 220 | 200 | 600 | mg/l | IS 3025 (Part 21-2019) EDTA Method |
| 9 | Calcium | 22.44 | 75 | 200 | mg/l | IS 3025 (Part 40-1991) EDTA Titrimetric Method |
| 10 | Magnesium | 39.85 | 30 | 100 | mg/l | APHA (23rd Ed 2017) Method 3500-Mg+2 B By Calculation Method |
| 11 | Chloride | 20 | 250 | 1000 | mg/l | IS 3025 (Part 32-1982) Argentometric Method |

This Report is issued under the following terms & Conditions:

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

Self attested

Principal

Doon International School

New Chandigarh

Manik Kataria

Mr. Manik Kataria
Sr. Chemist
Authorized Signatory
For Regional Water Testing Lab, SAS Nagar

[Signature]

End of the Test Report

REGIONAL WATER TESTING LAB, SAS NAGAR

Water Works Complex, Phase-2, SAS NAGAR, Punjab
mlsasnagar@gmail.com

To,

Doon International School
Eco City-2 New Chandigarh

No: RWTLAS/2324/00034 Dated: 11/05/2023

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Reference: Your Letter/SRF No. Ref No : DIS(NC)/2023/ Dated: 03/05/2023

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[Signature]
Principal
Doon International School
New Chandigarh

[Signature]

Authorized Signatory
For, Regional Water Testing Lab, SAS Nagar

[Signature]

REGIONAL WATER TESTING LAB, SAS NAGAR

Water Works Complex, Phase-2, S.A.S NAGAR, Punjab
 rd1sasnagar@gmail.com



TEST REPORT

| | | |
|--|--------------------------|---|
| Name & Address of Customer Doon International School Eco City-2 New Chandigarh | Customer Reference No | No : Ref No : DIS(NC)/2023/ Dated : 03/05/2023 |
| | Sample Submitted by | Avtar Singh |
| | Date of Sample Receipt | 03/05/2023 |
| | Analysis Starting Date | 06/05/2023 |
| | Analysis completion Date | 11/05/2023 |

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| Discipline : Chemical Testing | Group: Water | |
| U/R No : TC977823000000074F | Sample Type : | Water |
| Test Report No. : RWTLAS/2324/00034 | Date of Issue : | 11/05/2023 |
| Registration no : RWTLAS/REG2324/00084 | Condition of Sample : | Unsealed |
| Collection Point : House Tap Water (FHTC) | Quantity/Type of Bottle : | 750 ml / Transparent Glass Bottle |
| Scheme/Source : Not Mentioned(Not Mentioned) | Location/Depth : | Doon International School , Eco City-2 (Water cooler) / NA |
| Village : Not Mentioned | Habitations : | Not Mentioned |
| Block : Not Mentioned | District : | SAS Nagar |
| Latitude : Not Mentioned | Longitude : | Not Mentioned |

| Sr. No | Parameter | Result | As per IS-10500:2012 (2nd Rev.) | | Unit | Reference Method : |
|--------|------------|-----------|---------------------------------|-------------------|------|---|
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| 5 | TDS | 276 | 500 | 2000 | mg/l | IS 3025 (Part 18-1994) Gravimetric Method |
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| 10 | Magnesium | 39.85 | 30 | 100 | mg/l | APHA (23rd Ed 2017) Method: 3500-Mg-2-B By Calculation Method |
| 11 | Chloride | 20 | 250 | 1000 | mg/l | IS 3025 (Part 31-1988) 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%.

Self attested

Principal
 Doon International School
 New Chandigarh

Mr. Marik Kataria

Mr. Marik Kataria
 Sr. Chemist
 Authorized Signatory
 For Regional Water Testing Lab, SAS Nagar

End of the Test Report