# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

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| **Laboratory Name :** | WATER TESTING LABORATORY PUBLIC HEALTH ENGINEERING DEPARTMENT, SIRSA, MAIN WATER WORKS, CHATTERGARHPATTI, SIRSA, HARYANA, INDIA |
| **Accreditation Standard** | ISO/IEC 17025:2017 |
| **Certificate Number** | TC-9374 |
| **Validity** | 26/03/2021 to 25/03/2023 |



**Last Amended on** -

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
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| Permanent Facility | | | | |
| 1 | CHEMICAL- WATER | Drinking Water | Calcium(as Ca) | APHA 23RD Edition -3500-Ca Method B(EDTA Method) |
| 2 | CHEMICAL- WATER | Drinking Water | Chloride (as Cl) | APHA 23rd Edition -4500-Cl Method B( Argentometric method) |
| 3 | CHEMICAL- WATER | Drinking Water | Magnesium (as Mg) | APHA 23rd Edition -3500-Mg Method B( By Calculation ) |
| 4 | CHEMICAL- WATER | Drinking Water | pH | APHA 23rd Edition -4500-H+Method B |
| 5 | CHEMICAL- WATER | Drinking Water | Total Alkalinity(as CaCO3) | APHA 23rd Edition -2320-Method B(Titration ) |
| 6 | CHEMICAL- WATER | Drinking Water | Total Hardness (as CaCO3) | APHA 23RD Edition-2340-Hardness Method C(EDTA Method) |