



**National Accreditation Board for  
Testing and Calibration Laboratories**

**CERTIFICATE OF ACCREDITATION**

**NATIONAL TEST HOUSE (NR)**

has been assessed and accredited in accordance with the standard

**ISO/IEC 17025:2017**

**"General Requirements for the Competence of Testing &  
Calibration Laboratories"**

and fulfills the requirements of FSSAI  
for its facilities at

Kamla Nehru Nagar, Ghaziabad, Uttar Pradesh

in the field of

**TESTING**

**Certificate Number**

**TC-6870 (Integrated)**

**Issue Date**

**04/02/2025**

**Valid Until**

**03/02/2027**

**FSSAI: 06/06/2025**

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.  
(To see the scope of accreditation of this laboratory, you may also visit NABL website [www.nabl-india.org](http://www.nabl-india.org))

Name of Legal Entity : National Test House (NR)

**Signed for and on behalf of NABL**



8907697010003000876

Anuja Anand  
Director

N. Venkateswaran  
Chief Executive Officer



**National Accreditation Board for  
Testing and Calibration Laboratories  
&**



**Food Safety and Standards Authority of India**  
(Ministry of Health and Family Welfare, Govt. of India)

**SCOPE OF ACCREDITATION**

**Laboratory Name** National Test House (NR), Kamla Nehru Nagar, Ghaziabad, Uttar Pradesh

**Accreditation Standard** ISO/IEC 17025: 2017

**Certificate No.** TC-6870 (Integrated) **Page No.**

**1 of 13**

**Validity** 06.06.2025 to 03.02.2027

**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	Range of Testing / Limits of Detection

Permanent Facility

1.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Yeast and Mould	IS 5403:1999	Qualitative: Present/ Absent/ 250 ml
2.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Aerobic Microbial Count at 37 deg. in 24 hrs.	IS 5402: 2012	01 Cfu/ ml to 100 Cfu/ml
3.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Aerobic microbial count at 20- 22 deg. in 72 hrs.	IS 5402: 2012	01 Cfu/ ml to 100 Cfu/ml
4.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Coliform	IS 15185: 2016	Qualitative: Present/ Absent per 100 ml
5.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Coliform	IS 5401 (Part 1): 2012	Qualitative: Present/ Absent per 250 ml
6.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Escherichia coli	IS 15185: 2016	Qualitative: Present/ Absent per 100 ml
7.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	E. coli	IS:5887 (Part 1): 1976	Qualitative : Present/ Absent per 100 ml
8.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Faecal streptococci	IS 15186: 2002	Qualitative: Present / Absent per 250 ml

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**Certificate No.** TC-6870 (Integrated) **Page No.**

**2 of 13**

**Validity** 06.06.2025 to 03.02.2027

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9.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packed Drinking Water	Faecal streptococci	IS 5887 (Part 2): 1976	Qualitative: Present/ Absent per 250 ml
10.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Pseudomonas aeruginosa	IS13428: 2024 Annex D	Qualitative: Present/ Absent per 250 ml
11.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Salmonella	IS 15187: 2016	Qualitative: Present/ Absent per 250 ml
12.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Salmonella	IS 5887 (Part 3): 1999	Qualitative: Present/ Absent per 250 ml
13.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Shigella	IS 5887 (Part 7): 1999	Qualitative: Present/ Absent per 250 ml
14.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Staphylococcus aureus	IS 5887 (Part 2): 1976	Qualitative: Present/ Absent per 250 ml
15.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Sulphite reducing anaerobes	IS 13428: 2024 Annex C	Qualitative: Present/ Absent per 250 ml
16.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Drinking Water	Vibrio cholera	IS 5887 (Part 5): 1976	Qualitative: Present/ Absent per 250 ml
17.	BIOLOGICAL/	Packaged	Vibrio Parahaemolyticus	IS 5887 (Part 5): 1976 /	Qualitative: Present/



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**Certificate No.** TC-6870 (Integrated) **Page No.** 3 of 13

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18.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Yeast and Mould	IS 5403: 1999	Qualitative: Present/ Absent per 250ml

19.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Coliform	IS 15185: 2016	Qualitative.: Present/ Absent per 100 ml
20.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Coliform	IS 5401 (Part 1): 2012	Qualitative.: Present/ Absent per 250 ml
21.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Escherichia coli	IS 15185: 2016	Qualitative.: Present/ Absent per 100 ml
22.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Faecal streptococci	IS 15186: 2002	Qualitative: Present / Absent per 250 ml
23.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Faecal streptococci	IS 5887 (Part 2): 1976	Qualitative.: Present/ Absent per 250 ml
24.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Pseudomonas aeruginosa	IS13428:2024 Annex D	Qualitative.: Present/ Absent per 250 ml
25.	BIOLOGICAL/ FOOD AND	Packaged Natural Mineral Water	Salmonella	IS 5887 (Part 3): 1999	Qualitative .: Present/ Absent per 250 ml



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**Certificate No.** TC-6870 (Integrated) **Page No.** 4 of 13

**Validity** 06.06.2025 to 03.02.2027 **Last Amended on** --

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26.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Shigella	IS 5887 (Part 7): 1999	Qualitative.: Present/ Absent per 250 ml

26.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Shigella	IS 5887 (Part 7): 1999	Qualitative.: Present/ Absent per 250 ml
27.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Staphylococcus aureus	IS 5887 (Part 2): 1976	Qualitative.: Present/ Absent per 250 ml
28.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Sulphite reducing anaerobes	IS 13428: 2024 Annex C	Qualitative.: Present/ Absent per 250 ml
29.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Vibrio cholera	IS 5887 (Part 5): 1976	Qualitative.: Present/ Absent per 250 ml
30.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Vibrio parahaemolyticus	IS 5887 (Part 5): 1976	Qualitative: Present/ Absent per 250 ml
31.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Coliform	IS 15185: 2016	qualitative: Present/ Absent per 100 ml
32.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Packaged Natural Mineral Water	Escherichia coli	IS 15185: 2016	Qualitative: Present/ Absent per 100 ml
33.	BIOLOGICAL/ FOOD AND AGRICULTURAL	Drinking Water	Coliform	IS 15185: 2016	Qualitative: Present/ Absent per 100 ml



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**Certificate No.** TC-6870 (Integrated) **Page No.** 5 of 13

**Validity** 06.06.2025 to 03.02.2027 **Last Amended on** --

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34.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Drinking Water	Escherichia coli	IS 15185: 2016	Qualitative: Present/ Absent per 100 ml

34.	BIOLOGICAL/ FOOD AND AGRICULTURAL PRODUCTS	Drinking Water	Escherichia coli	IS 15185: 2016	Qualitative: Present/ Absent per 100 ml
35.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Suji Or Rawa (Samolina)	Acid Insoluble Ash	IS 1010: 2015	0.02 % to 2.0 %
36.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Suji Or Rawa (Samolina)	Alcoholic Acidity	IS 1010 : 2023	0.01 % to 5.0 %
37.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Suji Or Rawa (Samolina)	Gluten	IS 1010: 2023	1.0 % to 20 %
38.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Suji Or Rawa (Samolina)	Moisture	IS 1010: 2023	1.0 % to 25.0 %
39.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Suji Or Rawa (Samolina)	Total Ash	IS 1010: 2023	0.5 % to 5.0 %
40.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Wheat Atta	Acid Insoluble Ash	IS 1155: 2022	0.02 % to 2.0 %
41.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Wheat Atta	Alcoholic Acidity	IS 1155: 2022	0.01 % to 5.0 %



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**Certificate No.** TC-6870 (Integrated) **Page No.** 6 of 13

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42.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Wheat Atta	Gluten (Dry Basis)	IS 1155: 2022	1.0 % to 20.0 %
43.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Wheat Atta	Granularity	IS 1155: 2022	0.05 % to 2.0 %
44.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Wheat Atta	Moisture	IS 1155: 2022	10 % to 25.0 %
45.	CHEMICAL/ FOOD AND AGRICULTURAL PRODUCTS	Wheat Atta	Total Ash	IS 1155: 2022	1.0 % to 25.0 %
46.	CHEMICAL/ WATER	Drinking Water	Anionic Detergents (as MBAS)	IS 13428: 2005 Annex K	0.050 mg/l to 0.500 mg/l
47.	CHEMICAL/ WATER	Drinking Water	Chlorides	IS 3025 (Part 32): 1988	2.0 mg/l to 1500 mg/l
48.	CHEMICAL/ WATER	Drinking Water	Colour	IS 3025 (Part 4) : 2021	Qualitative: Visual
49.	CHEMICAL/ WATER	Drinking Water	Odour	IS 3025 (Part 5) : 2018	Qualitative: Qualitative
50.	CHEMICAL/ WATER	Drinking Water	pH	IS 3025 (Part 11) : 2022	0.1 to 13.9
51.	CHEMICAL/ WATER	Drinking Water	Residual Free Chloride	IS 3025 (Part 26) : 2021	0.1 mg/l to 10 mg/l
52.	CHEMICAL/ WATER	Drinking Water	Sulphates	IS 3025 (Part 24) : 1986	10.0 mg/l to 500 mg/l
53.	CHEMICAL/ WATER	Drinking Water	Sulphide	IS 3025 (Part 29): 1986	0.01 mg/l to 2.5 mg/l



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**Certificate No.** TC-6870 (Integrated) **Page No.** 7 of 13

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54.	CHEMICAL/WATER	Drinking Water	Taste	IS 3025 (Part 7) : 2017	Qualitative
55.	CHEMICAL/WATER	Drinking Water	Total Alkalinity as CaCO <sub>3</sub>	IS 3025 (Part 23) : 1986	1.0 mg/l to 300 mg/l
56.	CHEMICAL/WATER	Drinking Water	Total Dissolved Solids	IS 3025 (Part 16) : 1984	5.0 mg/l to 1500 mg/l
57.	CHEMICAL/WATER	Drinking Water	Total Hardness	IS 3025 (Part 21) : 2009	2.0 mg/l to 1000 mg/l
58.	CHEMICAL/WATER	Drinking Water	Turbidity	IS 3025 (Part 10) : 1984	0.1 NTU to 100 NTU
59.	CHEMICAL/WATER	Drinking Water	Phenolic compounds	IS 3025 (Part 43) : 2019	0.01 mg/l to 10 mg/l
60.	CHEMICAL/WATER	Drinking Water	Aluminium (as Al)	IS 3025 (Part 2): 2019	0.002 mg/l to 0.10 mg/l
61.	CHEMICAL/WATER	Drinking Water	Barium (as Ba)	IS 13428- 2005/ IS 3025 (Part 2): 2019 Annex F	0.05 mg/l to 10.0 mg/l
62.	CHEMICAL/WATER	Drinking Water	Boron (as B)	IS 3025 (Part 2): 2019	0.05 mg/l to 10.0 mg/l
63.	CHEMICAL/WATER	Drinking Water	Calcium (as Ca)	IS 3025 (Part 2): 2019	0.02 mg/l to 100.0 mg/l
64.	CHEMICAL/WATER	Drinking Water	Copper (as Cu)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
65.	CHEMICAL/WATER	Drinking Water	Cyanide (as CN)	IS 3025 (Part 27): 2021	0.001 mg/l to 10.0 mg/l
66.	CHEMICAL/WATER	Drinking Water	Fluoride (as F)	IS 3025 (Part 60): 2008	0.10 mg/l to 100.0 mg/l
67.	CHEMICAL/WATER	Drinking Water	Iron (as Fe)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
68.	CHEMICAL/WATER	Drinking Water	Magnesium (as Mg)	IS 3025 (Part 2): 2019	0.02 mg/l to 100 mg/l
69.	CHEMICAL/WATER	Drinking Water	Manganese (as Mn)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l

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70.	CHEMICAL/WATER	Drinking Water	Molybdenum	IS 3025 (Part 2): 2019	0.005 mg/l to 1.0 mg/l
71.	CHEMICAL/WATER	Drinking Water	Nickel (as Ni)	IS 3025 (Part 2): 2019	0.002 mg/l to 0.10 mg/l
72.	CHEMICAL/WATER	Drinking Water	Nitrate (as NO <sub>3</sub> )	IS 3025 (Part 34): 2022	0.50 mg/l to 60.0 mg/l
73.	CHEMICAL/WATER	Drinking Water	Selenium (as Se)	IS 3025 (Part 2): 2019	0.01 mg/l to 10.0 mg/l
74.	CHEMICAL/WATER	Drinking Water	Silver (as Ag)	IS 3025 (Part 2): 2019	0.005 mg/l to 5.0 mg/l
75.	CHEMICAL/WATER	Drinking Water	Total Chromium (as Cr)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
76.	CHEMICAL/WATER	Drinking Water	Zinc (as Zn)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
77.	CHEMICAL/WATER	Overall Migration Of Constituents	Overall migration of constituents (in mg/dm <sup>2</sup> )	IS 9845: 1998	0.01 mg/dm <sup>2</sup> to 15 mg/dm <sup>2</sup>
78.	CHEMICAL/WATER	Overall Migration Of Constituents	Overall migration of constituents (in mg/l )	IS 9845: 2015	0.05 mg/l to 90 mg/l
79.	CHEMICAL/WATER	Package Drinking Water	Total Chromium (as Cr)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
80.	CHEMICAL/WATER	Package Natural Mineral Water	Total Chromium (as Cr)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
81.	CHEMICAL/WATER	Packaged Drinking Water	Alkalinity	IS 3025 (Part 23): 1986	1.0 mg/l to 300 mg/l
82.	CHEMICAL/WATER	Packaged Drinking Water	pH	IS 3025 (Part 11) : 2022	0.1 - to 13.9 -
83.	CHEMICAL/WATER	Packaged Drinking Water	Sulphates	IS 3025 (Part 24) : 1986	10.0 mg/l to 500 mg/l
84.	CHEMICAL/WATER	Packaged Drinking Water	Taste	IS 3025 (Part 7): 2017	Qualitative
85.	CHEMICAL/WATER	Packaged Drinking Water	Anionic Surface Active Agents (AS MBAS)	IS 13428 : 2005 Annex K	0.050 mg/l to 0.500 mg/l



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**Certificate No.** TC-6870 (Integrated) **Page No.** 9 of 13

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86.	CHEMICAL/ WATER	Packaged Drinking Water	Chlorides	IS 3025 (Part 32): 1988	2.0 mg/l to 1500 mg/l
87.	CHEMICAL/ WATER	Packaged Drinking Water	Colour	IS 3025 (Part 4): 2021	Qualitative :Visual
88.	CHEMICAL/ WATER	Packaged Drinking Water	Odour	IS 3025 (Part 5): 2018	Qualitative
89.	CHEMICAL/ WATER	Packaged Drinking Water	Residual Free Chloride	IS 3025 (Part 26): 2021	0.1 mg/l to 10.0 mg/l
90.	CHEMICAL/ WATER	Packaged Drinking Water	Sulphide	IS 3025 (Part 29): 1986	0.01 mg/l to 2.5 mg/l
91.	CHEMICAL/ WATER	Packaged Drinking Water	Total Dissolved Solids	IS 3025(Part 16): 1984	5.0 mg/l to 1500 mg/l
92.	CHEMICAL/ WATER	Packaged Drinking Water	Turbidity	IS 3025 (Part 10): 1984	0.1 NTU to 100 NTU
93.	CHEMICAL/ WATER	Packaged Drinking Water	Phenolic compounds	IS 3025 ( Cl 6.0 Part 43): 2019	0.01 mg/l to 10.0 mg/l
94.	CHEMICAL/ WATER	Packaged Drinking Water	Aluminium (as Al)	IS 3025 (Part 2): 2019	0.002 mg/l to 0.10 mg/l
95.	CHEMICAL/ WATER	Packaged Drinking Water	Barium (as Ba)	IS 13428- 2005/ IS 3025 (Part 2): 2019 Annex F	0.05 mg/l to 10.0 mg/l
96.	CHEMICAL/ WATER	Packaged Drinking Water	Boron (as B)	IS 3025 (Part 2): 2019	0.05 mg/l to 10.0 mg/l
97.	CHEMICAL/ WATER	Packaged Drinking Water	Bromate (as BrO <sub>3</sub> )	ISO 15061: 2002	0.005 mg/l to 10.0 mg/l
98.	CHEMICAL/ WATER	Packaged Drinking Water	Calcium (as Ca)	IS 3025 (Part 2): 2019	0.02 mg/l to 100.0 mg/l
99.	CHEMICAL/ WATER	Packaged Drinking Water	Copper (as Cu)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
100.	CHEMICAL/ WATER	Packaged Drinking Water	Cyanide (as CN)	IS 3025 (Part 27): 2021	0.001 mg/l to 10.0 mg/l
101.	CHEMICAL/ WATER	Packaged Drinking Water	Fluoride (as F)	IS 3025 (Part 60): 2008	0.10 mg/l to 100 mg/l

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**Certificate No.** TC-6870 (Integrated) **Page No.** 10 of 13

**Validity** 06.06.2025 to 03.02.2027 **Last Amended on** --

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102.	CHEMICAL/WATER	Packaged Drinking Water	Iron (as Fe)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
103.	CHEMICAL/WATER	Packaged Drinking Water	Magnesium (as Mg)	IS 3025 (Part 2): 2019	0.02 mg/l to 100 mg/l
104.	CHEMICAL/WATER	Packaged Drinking Water	Manganese (as Mn)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
105.	CHEMICAL/WATER	Packaged Drinking Water	Nickel (as Ni)	IS 3025 (Part 2): 2019	0.002 mg/l to 0.10 mg/l
106.	CHEMICAL/WATER	Packaged Drinking Water	Nitrate (as NO <sub>3</sub> )	IS 3025 (Part 34): 2022	0.50 mg/l to 60.0 mg/l
107.	CHEMICAL/WATER	Packaged Drinking Water	Selenium (as Se)	IS 3025 (Part 2): 2019	0.01 mg/l to 10.0 mg/l
108.	CHEMICAL/WATER	Packaged Drinking Water	Silver (as Ag)	IS 3025 (Part 2): 2019	0.005 mg/l to 5.0 mg/l
109.	CHEMICAL/WATER	Packaged Drinking Water	Zinc (as Zn)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
110.	CHEMICAL/WATER	Packaged Natural Mineral Water	Alkalinity	IS 3025 (Part 23): 1986	1.0 mg/l to 300.0 mg/l
111.	CHEMICAL/WATER	Packaged Natural Mineral Water	Anionic Surface Active agents (as MBAS)	IS 13428: 2005 Annex K	0.050 mg/l to 0.500 mg/l
112.	CHEMICAL/WATER	Packaged Natural Mineral Water	Chlorides	IS 3025 (Part 32): 1988	2.0 mg/l to 1500 mg/l
113.	CHEMICAL/WATER	Packaged Natural Mineral Water	Colour	IS 3025 (Part 4): 2021	Qualitative :Visual
114.	CHEMICAL/WATER	Packaged Natural Mineral Water	Odour	IS 3025 (Part 5): 2018	Qualitative
115.	CHEMICAL/WATER	Packaged Natural Mineral Water	pH	IS 3025 (Part 11): 2022	0.1 to 13.9
116.	CHEMICAL/WATER	Packaged Natural Mineral Water	Sulphates	IS 3025 (Part 24): 1986	10.0 mg/l to 500.0 mg/l
117.	CHEMICAL/WATER	Packaged Natural Mineral Water	Sulphide	IS 3025 (Part 29): 1986	0.01 mg/l to 2.5 mg/l



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Testing and Calibration Laboratories  
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**Food Safety and Standards Authority of India**  
(Ministry of Health and Family Welfare, Govt. of India)

**SCOPE OF ACCREDITATION**

**Laboratory Name** National Test House (NR), Kamla Nehru Nagar, Ghaziabad, Uttar Pradesh

**Accreditation Standard** ISO/IEC 17025: 2017

**Certificate No.** TC-6870 (Integrated) **Page No.** 11 of 13

**Validity** 06.06.2025 to 03.02.2027 **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	Range of Testing / Limits of Detection
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118.	CHEMICAL/WATER	Packaged Natural Mineral Water	Taste	IS 3025(Part 7): 2017	Qualitative
119.	CHEMICAL/WATER	Packaged Natural Mineral Water	Total Dissolved Solids	IS 3025 (Part 16): 1984	5.0 mg/l to 1500.0 mg/l
120.	CHEMICAL/WATER	Packaged Natural Mineral Water	Turbidity	IS 3025 (Part 10): 1984	0.1 NTU to 100 NTU
121.	CHEMICAL/WATER	Packaged Natural Mineral Water	Copper (as Cu)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
122.	CHEMICAL/WATER	Packaged Natural Mineral Water	Fluoride (as F)	IS 3025 (Part 60): 2008	0.1 mg/l to 100 mg/l
123.	CHEMICAL/WATER	Packaged Natural Mineral Water	Manganese (as Mn)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
124.	CHEMICAL/WATER	Packaged Natural Mineral Water	Nitrate (as NO <sub>3</sub> )	IS 3025 (Part 34): 2022	0.50 mg/l to 60.0 mg/l
125.	CHEMICAL/WATER	Packaged Natural Mineral Water	Selenium (as Se)	IS 3025 (Part 2): 2019	0.01 mg/l to 10.0 mg/l
126.	CHEMICAL/WATER	Packaged Natural Mineral Water	Silver (as Ag)	IS 3025 (Part 2): 2019	0.005 mg/l to 5.0 mg/l
127.	CHEMICAL/WATER	Packaged Natural Mineral Water	Zinc (as Zn)	IS 3025 (Part 2): 2019	0.005 mg/l to 10.0 mg/l
128.	CHEMICAL/WATER	Packaged Natural Mineral Water	Barium (as Ba)	IS 13428- 2005/ IS 3025 (Part 2): 2019 Annex F	0.05 mg/l to 10.0 mg/l
129.	CHEMICAL/WATER	Packaged Natural Mineral Water	Boron (as B)	IS 3025 (Part 2): 2019	0.05 mg/l to 10.0 mg/l
130.	CHEMICAL/WATER	Packaged Natural Mineral Water	Calcium (as Ca)	IS 3025 (Part 2): 2019	0.02 mg/l to 100.0 mg/l
131.	CHEMICAL/WATER	Packaged Natural Mineral Water	Cyanide (as CN)	IS 3025 (Part 27): 2021	0.001 mg/l to 10.0 mg/l
132.	CHEMICAL/WATER	Packaged Natural Mineral Water	F (as Pb)	IS 3025 (Part 2, Part 47) : 1994	0.005 mg/l to 5.0 mg/l
133.	CHEMICAL/WATER	Packaged Natural Mineral Water	Magnesium (as Mg)	IS 3025 (Part 2): 2019	0.02 mg/l to 100 mg/l

*This is annexure to 'Certificate of Accreditation' and does not require any signature.*



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134.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Nickel (as Ni)	IS 3025 (Part 2) : 2019	0.002 mg/l to 0.10 mg/l
135.	CHEMICAL/ WATER	Packaged Natural Mineral Water	Phenolic compounds	IS 3025 (Part 43): 2019 Cl 6.0	0.01 mg/l to 10.0 mg/l
136.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Drinking Water	Cadmium (as Cd)	IS 3025 (Part 2): 2019	0.001 mg/l to 10 mg/l
137.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Drinking Water	Lead (as Pb)	IS 3025 (Part 2, Part 47): 1994	0.005 mg/l to 5.0 mg/l
138.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Drinking Water	Mercury (as Hg)	IS 3025 (Part 48): 2019	0.0004 mg/l to 0.20 mg/l
139.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Drinking Water	Total Arsenic (as As)	IS 3025 (Part 2): 2019	0.01 mg/l to 10 mg/l
140.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Package Drinking Water	Arsenic (as As)	IS 3025 (Part 2): 2019	0.01 mg/l to 10 mg/l
141.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Package Drinking Water	Cadmium (as Cd)	IS 3025 (Part 2): 2019	0.001 mg/l to 10 mg/l
142.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Package Natural Mineral Water	Arsenic (as As)	IS:3025 (Part 2): 2019	0.01 mg/l to 10 mg/l



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143.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Package Natural Mineral Water	Cadmium (as Cd)	IS 3025 (Part 2): 2019	0.001 mg/l to 10.0 mg/l
144.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Packaged Drinking Water	Lead (as Pb)	IS 3025 (Part 2, Part 47) : 1994	0.005 mg/l to 5.0 mg/l
145.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Packaged Drinking Water	Mercury (as Hg)	IS 3025 (Part 48) : 2019	0.0004 mg/l to 0.20 mg/l
146.	CHEMICAL/ RESIDUES AND CONTAMINANTS IN WATER	Packaged Natural Mineral Water	Mercury (as Hg)	IS 3025 (Part 48) : 2019	0.0004 mg/l to 0.20 mg/l

**\*NOTE:** The Laboratory has demonstrated competence for the stated scope for **WATER**. This however does not fully cover the specification requirements of **BIS for the Packaged Drinking Water as per IS:14543 and the Packaged Natural Mineral Water IS:13428.**