National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CHEMICAL LABORATORY, GEOLOGICAL SURVEY OF INDIA, NORTHERN REGION, LUCKNOW, SECTOR E, ALIGANJ, LUCKNOW, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9152 **Page No** 1 of 3

Validity 09/12/2022 to 08/12/2024 **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
Permanent Facility				
1	CHEMICAL- SOIL AND ROCK	Rock	Beryllium (Be)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
2	CHEMICAL- SOIL AND ROCK	Rock	Cerium (Ce)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
3	CHEMICAL- SOIL AND ROCK	Rock	Dysprosium (Dy)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
4	CHEMICAL- SOIL AND ROCK	Rock	Erbium (Er)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
5	CHEMICAL- SOIL AND ROCK	Rock	Europium (Eu)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
6	CHEMICAL- SOIL AND ROCK	Rock	Gadolinium (Gd)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
7	CHEMICAL- SOIL AND ROCK	Rock	Germanium (Ge)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
8	CHEMICAL- SOIL AND ROCK	Rock	Hafnium (Hf)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
9	CHEMICAL- SOIL AND ROCK	Rock	Holmium (Ho)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
10	CHEMICAL- SOIL AND ROCK	Rock	Lanthanum (La)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
11	CHEMICAL- SOIL AND ROCK	Rock	Lutetium (Lu)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
12	CHEMICAL- SOIL AND ROCK	Rock	Neodymium (Nd)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
13	CHEMICAL- SOIL AND ROCK	Rock	Praseodymium (Pr)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
14	CHEMICAL- SOIL AND ROCK	Rock	Samarium (Sm)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
15	CHEMICAL- SOIL AND ROCK	Rock	Stannum/Tin (Sn)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
16	CHEMICAL- SOIL AND ROCK	Rock	Tantalum (Ta)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
17	CHEMICAL- SOIL AND ROCK	Rock	Terbium (Tb)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
18	CHEMICAL- SOIL AND ROCK	Rock	Thulium (Tm)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1

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Certificate Number TC-9152 **Page No** 2 of 3

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19	CHEMICAL- SOIL AND ROCK	Rock	Uranium (U)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
20	CHEMICAL- SOIL AND ROCK	Rock	Ytterbium (Yb)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
21	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Arsenic (As)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
22	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Beryllium (Be)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
23	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Cerium (Ce)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
24	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Dysprosium (Dy)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
25	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Erbium (Er)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
26	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Europium (Eu)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
27	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Gadolinium (Gd)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
28	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Germanium (Ge)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
29	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Hafnium (Hf)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
30	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Holmium (Ho)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
31	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Lanthanum (La)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
32	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Lutetium (Lu)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
33	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Neodymium (Nd)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
34	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Praseodymium (Pr)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1
35	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Rubidium (Rb)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
36	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Samarium (Sm)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
37	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Stannum/Tin (Sn)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1

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38	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Tantalum (Ta)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
39	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Terbium (Tb)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
40	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Thorium (Th)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
41	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Thulium (Tm)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
42	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Uranium (U)	GSI/SOP/ICPMS/01 Issue No. 01, Issue Dated June 1
43	CHEMICAL- SOIL AND ROCK	Soil & Stream Sediment	Ytterbium (Yb)	GSI/SOP/ICPMS/01, Issue No. 01, Issue Dated June 1