



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ICAR-INDIAN INSTITUTE OF SOIL SCIENCE, ICAR-IISS, BERASIA ROAD, NABIBAGH, BHOPAL, MADHYA
PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-17269

Page No

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Validity

13/12/2025 to 12/12/2029

Last Amended on

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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 Testing				
1	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Boron	IISS/Method/AB01 (Issue No.: 01, Issue Date: 01/01/2024)
2	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Nitrogen	IISS/Method/AN01 (Issue No.: 01, Issue Date: 01/01/2024)
3	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Phosphorus	IISS/Method/AP01 (Issue No.: 01, Issue Date: 01/01/2024)
4	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Phosphorus	IISS/Method/AP02 (Issue No.: 01, Issue Date: 01/01/2024)
5	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Potassium	IISS/Method/AK01 (Issue No.: 01, Issue Date: 01/01/2024)
6	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Available Sulphur	IISS/Method/AS01 (Issue No.: 01, Issue Date: 01/01/2024)
7	CHEMICAL- SOIL AND ROCK	Agriculture Soil	DTPA Extractable Cu	IISS/Method/DTPA Cu 01 (Issue No.: 01, Issue Date: 01/01/2024)
8	CHEMICAL- SOIL AND ROCK	Agriculture Soil	DTPA Extractable Fe	IISS/Method/DTPA Fe 01 (Issue No.: 01, Issue Date: 01/01/2024)
9	CHEMICAL- SOIL AND ROCK	Agriculture Soil	DTPA Extractable Mn	IISS/Method/DTPA Mn 01 (Issue No.: 01, Issue Date: 01/01/2024)
10	CHEMICAL- SOIL AND ROCK	Agriculture Soil	DTPA Extractable Zn	IISS/Method/DTPA Zn 01 (Issue No.: 01, Issue Date: 01/01/2024)
11	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Electrical Conductivity	IISS/Method/EC01 (Issue No.: 01, Issue Date: 01/01/2024)



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12	CHEMICAL- SOIL AND ROCK	Agriculture Soil	pH	IISS/Method/pH01 (Issue No.: 01, Issue Date: 01/01/2024)
13	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Texture (Sand Silt Clay)	IISS/Method/T01 (Issue No.: 01, Issue Date: 01/01/2024)
14	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Total Cadmium	USEPA 3052 & USEPA 6010D
15	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Total Carbon	IISS/Method/TC01 (Issue No.: 01, Issue Date: 01/01/2024)
16	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Total Chromium	USEPA 3052 & USEPA 6010D
17	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Total Cobalt	USEPA 3052 & USEPA 6010D
18	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Total Lead	USEPA 3052 & USEPA 6010D
19	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Total Nickel	USEPA 3052 & USEPA 6010D
20	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Total Nitrogen	IISS/Method/TNC01 (Issue No.: 01, Issue Date: 01/01/2024)
21	CHEMICAL- SOIL AND ROCK	Agriculture Soil	Walkley and Black Carbon	IISS/Method/WBC01 (Issue No.: 01, Issue Date: 01/01/2024)