National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PUBLIC HEALTH ENGINEERING DEPARTMENT, DISTRICT LABORATORY , SIKAR, SANWALI ROAD, SIKAR, RAJASTHAN, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9749 **Page No** 1 of 1

Validity 11/08/2021 to 10/08/2023 **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
Permanent Facility				
1	CHEMICAL- WATER	Drinking Water	Calcium (as Ca)	APHA (23 rd Edition) 3500-Ca B
2	CHEMICAL- WATER	Drinking Water	Chloride (as Cl)	APHA (23 rd Edition) 4500 - Cl B
3	CHEMICAL- WATER	Drinking Water	Electrical Conductivity (EC)	APHA (23rd Edition) 2510-B
4	CHEMICAL- WATER	Drinking Water	Fluoride (as F)	APHA (23 rd Edition) 4500- F C
5	CHEMICAL- WATER	Drinking Water	Magnesium (as Mg)	APHA (23 rd Edition) 3500- Mg B
6	CHEMICAL- WATER	Drinking Water	Nitrate (as NO3)	APHA (23 rd Edition) 4500-NO3 B
7	CHEMICAL- WATER	Drinking Water	pH	APHA (23rd Edition) 4500-H+ B
8	CHEMICAL- WATER	Drinking Water	Sulphate	APHA (23 rd Edition) 4500-sulphate E
9	CHEMICAL- WATER	Drinking Water	Total Alkalinity (as CaCO3)	APHA(23 rd Edition) 2320-B
10	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids (Dried at 180 °c Evaporating)	APHA (23 rd Edition) 2540-C
11	CHEMICAL- WATER	Drinking Water	Total Hardness (as CaCO3)	APHA (23 rd Edition) 2340-C