National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : RADIOANALYTICAL LABORATORY, BRIT-BARC VASHI COMPLEX, SECTOR-20, VASHI, NAVI MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11703 **Page No** 1 of 1

Validity 26/05/2023 to 25/05/2025 **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	RADIOLOGICAL-ENVIRONMENT (RADIOACTIVE CONTAMINANTS)	Rock phosphate, gypsum, metal products, coal, fly ash	226Ra	IAEA TECDOC-295
2	RADIOLOGICAL-ENVIRONMENT (RADIOACTIVE CONTAMINANTS)	Rock phosphate, gypsum, metal products, coal, fly ash	232Th	IAEA TECDOC-295
3	RADIOLOGICAL-ENVIRONMENT (RADIOACTIVE CONTAMINANTS)	Rock phosphate, gypsum, metal products, coal, fly ash	238U	IAEA TECDOC-295
4	RADIOLOGICAL-ENVIRONMENT (RADIOACTIVE CONTAMINANTS)	Rock phosphate, gypsum, metal products, coal, fly ash	40K	IAEA TECDOC-295
5	RADIOLOGICAL- FOOD AND AGRICULTURE PRODUCTS (RADIOACTIVE CONTAMINANTS)	Food for humans and animals, poultry feed, fish feed	137Cs content	IAEA TECDOC-295
6	RADIOLOGICAL- WATER (RADIOACTIVE CONTAMINANTS)	Packaged drinking water, treated water, raw water	Gross alpha	IS 14194 (Part-2)
7	RADIOLOGICAL- WATER (RADIOACTIVE CONTAMINANTS)	Packaged drinking water, treated water, raw water	Gross beta	IS:14194 (Part-1)