National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL ANALYTICAL FACILITY, SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY, BIOMEDICAL TECHNOLOGY WING, THIRUVANANTHAPURAM, KERALA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-9195	**Page No**	1 of 1
Validity	04/01/2023 to 03/01/2025	**Last Amended on**	31/01/2023

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- HAZARDOUS & RESTRICTED CHEMICALS	Ethylene oxide sterilized materials including metals, ceramics and polymers	Ethylene oxide sterilization residuals	ISO 10993-7
2	CHEMICAL- PLASTIC & RESINS	Plastics & polymers	Compositional Analysis by thermogravimetry	ASTM E 1131
3	CHEMICAL- PLASTIC & RESINS	Plastics & polymers	Determination of Transition Temperatures and Enthalpies of Fusion and Crystallization of materials by Differential Scanning Calorimetry (DSC)	ASTM D 3418