National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	INDIA GOVERNMENT MINT, HYDERABAD, I.D.A., PHASE- II, CHERLAPALLY, HYDERABAD, TELANGANA, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-9455	**Page No**	1 of 1
Validity	24/04/2021 to 23/04/2023	**Last Amended on**	03/05/2021

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- METALS & ALLOYS	Gold alloys and pure gold	Fire Assay	IS 1418
2	CHEMICAL- METALS & ALLOYS	Pure silver and alloy	Potentiometry	IS 2113
3	CHEMICAL- METALS & ALLOYS	Pure silver and alloys	Gravimetric	IS 2113
4	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous and Non - ferrous materials	Diameter	IGMH/MECH/WI-SOP/Dia, Issue no.1
5	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous and Non ferrous Materials	Weight	IGMH/MECH/WI-SOP/Weight, Issue no. 1
6	MECHANICAL- METALLOGRAPHY TEST	Ferrous materials	Estimation of average grain size	IS 4748
7	MECHANICAL- METALLOGRAPHY TEST	Ferrous Materials	Microscopic examination of microstructure	ASM Handbook Vol.: 9
8	MECHANICAL- METALLOGRAPHY TEST	Non-ferrous Materials	Estimation of average grain size	IS 4748
9	MECHANICAL- METALLOGRAPHY TEST	Non-ferrous Materials	Microscopic examination of microstructure	ASM Handbook Vol.:9