National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CENTRE FOR MATERIALS FOR ELECTRONICS TECHNOLOGY (C-MET), IDA PHASE-III, CHERLAPALLY, HCL (POST), HYDERABAD, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7463 **Page No** 1 of 3

Validity 08/09/2021 to 07/09/2023 **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- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Benzyl butyl phthalate (BBP)	IEC 62321 -8
2	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Bis(2-Ethylhexyl) phthalate (DEHP)	IEC 62321
3	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	cadmium	IEC 62321-3-1
4	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Cadmium	IEC 62321-5
5	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	chromium	IEC 62321-5
6	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Decabromobiphenyl	IEC 62321-6
7	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Decabromodiphenyl ether	IEC 62321-6
8	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Dibromobiphenyl	IEC 62321-6
9	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Dibromodiphenyl ether	IEC 62321-6
10	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Dibutyl phthalate (DBP)	IEC 62321-8
11	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Diisobutyl phthalate (DIBP)	IEC 62321-8
12	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Heptabromobiphenyl	IEC 62321-6
13	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Heptabromodiphenyl ether	IEC 62321-6

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14	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Hexabromobiphenyl	IEC 62321-6
15	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Hexabromodiphenyl ether	IEC 62321-6
16	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Hexavalent Chromium	IEC 62321-7-1 & IEC 62321-7-2
17	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Lead	IEC 62321-3-1
18	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Lead	IEC 62321-5
19	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Mercury	IEC 62321-3-1
20	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Mercury	IEC 62321-4
21	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	MonoBromobiphenyl	IEC 62321-6
22	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Monobromodiphenyl ether	IEC 62321-6
23	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Nonabromobiphenyl	IEC 62321-6
24	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Nonabromodiphenyl ether	IEC 62321-6
25	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Octabromobiphenyl	IEC 62321-6
26	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Octabromodiphenyl ether	IEC 62321-6
27	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Pentabromobiphenyl	IEC 62321-6

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28	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Pentabromodiphenyl ether	IEC 62321-6
29	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Tetrabromobiphenyl	IEC 62321-6
30	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Tetrabromodiphenyl ether	IEC 62321-6
31	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Total Bromine	IEC 62321-3-1
32	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Total chromium	IEC 62321-3-1
33	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Tribromobiphenyl	IEC 62321-6
34	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Electronic, Electrical Materials & Electro technical Products (Polymers, metals & coated materials and their allied products)	Tribromodiphenyl ether	IEC 62321-6