



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	RESEARCH TESTING & CALIBRATION LABORATORY (A DIVISION OF METAL HANDICRAFTS SERVICE CENTRE), PEETAL NAGRI, RAMPUR ROAD, MORADABAD, UTTAR PRADESH, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6683	Page No	1 of 46
Validity	17/02/2023 to 16/02/2025	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	CHEMICAL- CORROSION TESTS	Painted , Coated Products / Panels / Handicrafts Items	Resistance to Corrosion (Salt Spray Test / Corrosion Test)	ASTM B117
2	CHEMICAL- CORROSION TESTS	Painted , Coated Products / Panels / Handicrafts Items	Resistance to Corrosion (Salt Spray Test / Corrosion Test)	ASTM G85
3	CHEMICAL- CORROSION TESTS	Painted , Coated Products / Panels / Handicrafts Items	Resistance to Corrosion (Salt Spray Test / Corrosion Test)	IS:2074
4	CHEMICAL- CORROSION TESTS	Painted , Coated Products / Panels / Handicrafts Items	Resistance to Corrosion (Salt Spray Test / Corrosion Test)	IS:6910
5	CHEMICAL- CORROSION TESTS	Painted , Coated Products / Panels / Handicrafts Items	Resistance to Corrosion (Salt Spray Test / Corrosion Test)	ISO:9227
6	CHEMICAL- CORROSION TESTS	Painted , Coated Products / Panels / Handicrafts Items	Resistance to Corrosion (Salt Spray Test / Corrosion Test) CASS	ASTM B368
7	CHEMICAL- CORROSION TESTS	Painted , Coated Products / Panels / Utensils/Handicrafts Items	Resistance to Dish Washer Test	EN 12875 -1
8	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Cadmium	ISO 6486-19
9	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Cadmium	BS EN 1186-1
10	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Cadmium	ISO:7086
11	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Lead	ISO 6486-19
12	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Lead	AOAC 973.32 (by ICP)
13	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Lead	ASTM - 1613
14	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Lead	BS EN 1186-1
15	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Lead	BS:6748



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16	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Lead	ISO:7086
17	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Nickel & Chromium	ISO 6486-19
18	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Nickel & Chromium	AOAC 973.32
19	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Nickel & Chromium	BS EN 1186-1
20	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Nickel & Chromium	BS:6748
21	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large / Small Household Appliances Cups / Tea Pots / Coffee Pot/Mug / Spoon / Pitcher / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Nickel & Chromium	ISO:7086
22	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large Household Appliances Bowl / Tray / Plates / Metallic & Non Metallic Wares / Handicrafts	Leachable Lead, Cadmium, Nickel and Chromium	ASTM C927
23	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large Household Appliances Bowl / Tray / Plates / Metallic & Non Metallic Wares / Handicrafts	Leachable Lead, Cadmium, Nickel and Chromium	AOAC 973.32
24	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large Household Appliances Bowl / Tray / Plates / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Lead, Cadmium, Nickel and Chromium	ISO 6486-19
25	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large Household Appliances Bowl / Tray / Plates / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Lead, Cadmium, Nickel and Chromium	ISO:7086
26	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large Household Appliances Bowl / Tray / Plates / Metallic & Non Metallic Wares / Handicrafts products	Leachable Lead and Cadmium (Leaching Test)	ASTM:C-738
27	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large/Small Household Appliances Bowl / Tray / Plates / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Lead, Cadmium, Nickel, Chromium	BS:6748:2011 / LFGB DIRECTIVES
28	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Large/Small Household Appliances Bowl / Tray / Plates / Metallic & Non Metallic Wares / Handicrafts Products	Leachable Lead, Cadmium, Nickel and Chromium	BS EN 1186-1
29	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Lighting Lamp, Lighting Fixtures, Light Bulbs , Clocks & Metals Handicrafts Items (RoHS Directive)	Cadmium [Cd]	IEC62321-5



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30	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Lighting Lamp, Lighting Fixtures, Light Bulbs , Clocks & Metals Handicrafts Items (RoHS Directive)	Hexavalent- Chromium [Cr +6]	IEC62321:7 / 2011/65/EU
31	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Lighting Lamp, Lighting Fixtures, Light Bulbs , Clocks & Metals Handicrafts Items (RoHS Directive)	Lead	IEC62321-5
32	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Lighting Lamp, Lighting Fixtures, Light Bulbs , Clocks & Metals Handicrafts Items (RoHS Directive)	Mercury [Hg]	IEC62321-4
33	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Lighting Lamp, Lighting Fixtures, Light Bulbs , Clocks & Metals Handicrafts Items (RoHS Directive)	Total Bromine	IEC62321-3-1 (X-Ray Screening)
34	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Lighting Lamp, Lighting Fixtures, Light Bulbs , Clocks & Metals Handicrafts Items (RoHS Directive)	Hexavalent- Chromium [Cr +6]	2011/65/EU US:EPA Methods 3052
35	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Lighting Lamp, Lighting Fixtures, Light Bulbs , Clocks & Metals Handicrafts Items (RoHS Directive)	Hexavalent- Chromium [Cr +6]	IEC62321:7
36	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Lighting Lamp, Lighting Fixtures, Light Bulbs , Clocks & Metals Handicrafts Items (RoHS Directive)	Mercury [Hg]	ASTM:E-1621
37	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Metals / Others Products & Children Jewelry Products	Total Lead (Pb) in Metal Children's Products (Including children's metal jewelry)	CPSC-CH-E1001-08.1
38	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Metals / Others Products & Children Jewelry Products	Total Lead (Pb)in Children's Metal Products (Including children's metal jewelry)	CPSC-CH-E1001-08.3
39	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Metals / Others Products & Children Jewelry Products	Total Lead in Non Metal Children Products	ASTM F-2853 - 10
40	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Metals / Others Products & Children Jewelry Products	Total Lead(Pb) in Children's Metal Products (Including children metal jewelry)	CPSC-CH-E1001-08.2
41	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Non Metals / Others Products & Children Jewelry Products	Total Lead in Non-Metal Children's Products	CPSC-CH-E1002-08.1
42	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Non Metals / Others Products & Children Jewelry Products	Total Lead(Pb) in Non-Metal Children's Products	CPSC-CH-E1001-08.3
43	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Non Metals / Others Products & Children Jewelry Products	Total Lead(Pb) in Non-Metal Children's Products	CPSC-CH-E1002-08.2



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44	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	packaging materials and packages	Sensory analysis	DIN 10955
45	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	PLASTIC & RESINS	POLYMER IDENTIFICATION	ASTM E 1252
46	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	PLASTIC AND PLASTIC PRODUCTS	PRODUCTS IDENTIFICATION	ASTM E 1252
47	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	RUBBER & RUBBER PRODUCTS	POLYMER IDENTIFICATION	ASTM D 3677
48	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Antimony	IS : 9873 - 3
49	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Barium	IS : 9873 - 3
50	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Lead	ISO: 8124-3
51	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Aluminium	BS:EN:71 Part 3
52	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Aluminium	IS : 9873 - 3
53	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Aluminium	IS : 9873 - 3
54	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Aluminium	ISO: 8124-3
55	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Antimony	BS:EN:71 Part 3
56	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Antimony	ISO: 8124-3
57	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Arsenic	ISO: 8124-3:



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58	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Arsenic	BS:EN:71 Part 3
59	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Arsenic	BS:EN:71 Part 3
60	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Arsenic	IS : 9873 - 3
61	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Barium	ASTM F 963
62	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Barium	BS:EN:71 Part 3
63	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Barium	ISO: 8124-3
64	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-BORON	ISO: 8124-3
65	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-BORON	BS:EN:71 Part 3
66	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-BORON	IS : 9873 - 3
67	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Cadmium	IS: 9873-3
68	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Cadmium	ISO: 8124-3
69	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Chromium	BS:EN:71 Part 3
70	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Chromium	IS: 9873 -3
71	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Chromium	ISO: 8124-3



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72	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Chromium VI	BS:EN:71 Part 3
73	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Chromium VI	IS : 9873 - 3
74	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- CHROMIUM VI	ISO: 8124-3
75	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Cobalt	IS : 9873 - 3
76	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Cobalt	BS:EN:71 Part 3
77	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Cobalt	ISO: 8124-3
78	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Copper	BS:EN:71 Part 3
79	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Copper	IS : 9873 - 3
80	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Copper	ISO: 8124-3
81	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Lead	BS:EN:71 Part 3
82	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Lead	IS : 9873 - 3
83	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Mangense	BS:EN:71 Part 3
84	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Mangense (Mn)	IS : 9873 - 3
85	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Mangense (Mn)	ISO: 8124-3



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86	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Mercury	IS : 9873 - 3
87	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Mercury	ISO: 8124-3
88	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Mercury (Hg)	BS:EN:71 Part 3
89	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Nickel	IS : 9873 - 3
90	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Nickel	BS:EN:71 Part 3
91	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Nickel	ISO: 8124-3
92	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Selenium	BS:EN:71 Part 3
93	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Selenium	IS : 9873 - 3
94	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Selenium	ISO 8124-3
95	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Selenium	ISO: 8124-3
96	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Strontium	BS:EN:71 Part 3
97	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Strontium	IS : 9873 - 3
98	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Strontium	ISO: 8124-3
99	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element-Tin	IS : 9873 - 3



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100	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Tin	BS:EN:71 Part 3
101	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Tin	ISO: 8124-3
102	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Zinc	IS : 9873 - 3
103	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Zinc	ISO: 8124-3
104	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys	Migration of Certain Element- Zinc	BS:EN:71 Part 3
105	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Aluminium (Al)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
106	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals - Antimony (Sb)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
107	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Arsenic (As)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
108	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals - Barium (Ba)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
109	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals - Beryllium (Be)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
110	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Cadmium (Cd)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
111	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Chromium (Cr)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
112	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Cobalt (Co)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
113	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Copper (Cu)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)



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114	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Iron (Fe)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
115	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Lithium (Li)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
116	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Magnesium (Mg)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
117	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Manganese (Mn)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
118	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Mercury (Hg)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
119	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Molybdenum (Mo)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
120	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Nickel (Ni)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
121	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Tatanium (Ti)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
122	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Thallium (TI)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
123	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Vanadium (V)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
124	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Zinc (Zn)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
125	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals-Lead (Pb)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
126	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals- Silver (Ag)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)
127	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys , handicrafts products	Migration of heavy metals-Tin (Sn)	CM/RES:2020/09,1935/2004/EU (Ion Chromatograph ICP-MS)



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128	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- BORON(B)	ASTM-F-963:
129	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- Chromium(Cr)	ASTM-F-963
130	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- Copper	ASTM-F-963-17
131	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- Lead(Pb)	ASTM-F-963-17
132	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- Selenium	ASTM-F-963:17
133	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- Aluminium(Al)	ASTM-F-963
134	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- Antimony (Sb)	ASTM-F-963:2017
135	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- Antimony(Sn)	ASTM-F-963
136	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- Arsenic (As)	ASTM-F-963
137	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- Cadmium(Cd)	ASTM-F-963
138	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- CHROMIUM VI	ASTM-F-963:2017
139	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- Cobalt	ASTM-F-963-17
140	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- Manganese(Mn)	ASTM-F-963:17
141	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element- Mercury	ASTM-F-963-17



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142	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element-Nickel	ASTM-F-963:17
143	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element-Strontium	ASTM-F-963:17
144	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element-Tin	ASTM-F-963:17
145	CHEMICAL- HAZARDOUS & RESTRICTED CHEMICALS	Toys / Part of Toys	Soluble Migrated Element-Zinc	ASTM-F-963:2017
146	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	ACID COPPER - SULPHURIC ACID	Page No 906-909 (Canning Handbook Surface Finishing Technology) 23 RD EDITION
147	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	ACID COPPER- COPPER CONTENT	Page No 906-909(Canning Handbook Surface Finishing Technology) 23 RD EDITION
148	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	BRASS SOLUTION - COPPER METAL	Page No 894-896(Canning Handbook Surface Finishing Technology) 23 Edition
149	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	BRASS SOLUTION - CYNIDE CONTENT	Page No 894-896(Canning Handbook Surface Finishing Technology) 23 Edition
150	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	BRASS SOLUTION - ZINC METAL	Page No 894-896(Canning Handbook Surface Finishing Technology) 23 Edition
151	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	COPPER CYNIDE - FREE CYNIDE	Page No 906-909(Canning Handbook Surface Finishing Technology) 23 RD EDITION
152	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	COPPER CYNIDE COPPER	Page No 906-909(Canning Handbook Surface Finishing Technology) 23 RD EDITION
153	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	GOLD SOLUTION - CYNIDE CONTENT	Page No 911-912 (Canning Handbook Surface Finishing Technology) 23 Edition
154	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	NICKEL SOLUTION - NICKEL CHLORIDE	Page No 913 -915 (Canning Handbook Surface Finishing Technology) 23 Edition
155	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	NICKEL SOLUTION - NICKEL SULPHATE	Page No 913-915(Canning Handbook Surface Finishing Technology) 23 Edition



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156	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	NICKEL SOLUTION BORIC ACID	Page No 913-915 (Canning Handbook Surface Finishing Technology) 23 Edition
157	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	GOLD SOLUTION - GOLD METAL	Page No 911-925 (Canning Handbook Surface Finishing Technology) 23 E dition
158	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	NICKEL SOLUTION - NICKEL METAL	Page No 913-915 (Canning Handbook Surface Finishing Technology) 23 Edition
159	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	NICKEL SOLUTION - NICKEL SULPHATE-	Page No 913-915 (Canning Handbook Surface Finishing Technology) 23 Edition
160	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	Potassium Cyanide	Page No 927-929 (Canning Handbook Surface Finishing Technology) 23rd edition
161	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	Silver Cyanide- Ag – Content	Page No 922, 923 (Canning Handbook Surface Finishing Technology) 23 Edition
162	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	Zinc Cynide - NaOH	Page No 927-929 (Canning Handbook Surface Finishing Technology) 23rd edition
163	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	Zinc Cynide -Cynide Content	Page No 927-929 (Canning Handbook Surface Finishing Technology) 23rd edition
164	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metal Finishing Materials (Electroplating Salt) and Electroplating Solution (Electrolyte)	Zinc Cynide Zinc Centent	Page No 927-929 (Canning Handbook Surface Finishing Technology) 23rd edition
165	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coated Handicrfats products	Cadmium Coating	ISO:3497:2001/ ASTM-B-568-98 (XRF Spectro) / IS:14126 (COLUTEST)
166	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coated Handicrfats products	Chromium Coating	ISO:3497
167	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Gold Coating	ISO:3497:2001/ ASTM-B-568-98 (XRF Spectro) / IS:14126 (COLUTEST)
168	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Tin Coating	ISO:3497:2001/ ASTM-B-568-98 (XRF Spectro) / IS:14126 (COLUTEST)
169	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Brass coating	ASTM-B-568-98 (XRF Spectro)



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170	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Brass Coating	IS:14126
171	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Brass Coating	IS:14126
172	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Brass Coating	ISO:3497
173	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Cadmium coating	ASTM-B-568-98 (XRF Spectro)
174	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Cadmium Coating	IS:14126
175	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Cadmium Coating	ISO:3497
176	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Chromium coating	ASTM-B-568-98 (XRF Spectro)
177	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Chromium coating	IS:14126
178	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Copper coating	ASTM-B-568-98 (XRF Spectro)
179	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Copper coating	IS:14126
180	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Copper coating	ISO:3497
181	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Gold Coating	ASTM-B-568-98 (XRF Spectro)
182	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Gold Coating	IS:14126
183	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Gold Coating	ISO:3497



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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
184	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Nickel coating	ASTM-B-568-98 (XRF Spectro)
185	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Nickel coating	IS:14126
186	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Nickel coating	ISO:3497
187	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Silver coating	ASTM-B-568-98 (XRF Spectro)
188	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Silver coating	IS 14126
189	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Silver Coating	ISO:3497
190	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Tin Coating	ASTM-B-568-98 (XRF Spectro)
191	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Tin Coating	IS:14126
192	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Tin Coating	ISO:3497
193	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Zinc coating	ASTM-B-568-98 (XRF Spectro)
194	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Zinc coating	IS:14126
195	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Metallic Coating Metallic Wares / Handicrafts Products	Zinc coating	ISO:3497
196	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Surface Coating & Coating Material	Pb, Cd, As, & Cr in Surface Coating	16 CFR 1303
197	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Surface Coating & Coating Material	Pb, Cd, As, & Cr in Surface Coating	ASTM- 1645



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198	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Surface Coating & Coating Material	Pb, Cd, As, & Cr in Surface Coating	US:CPSC-CH-E1003-09.1
199	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Surface Coating & Coating Material	Total toxic metal	16 CFR 1303 US:EPA
200	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Surface Coating & Coating Material	Total toxic metal	ASTM- 1645-16
201	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Surface Coating & Coating Material	Total toxic metal	ASTM-E-1479-16
202	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Cadmium (Cd)	ASTM E:3061
203	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Magnesium (Mg)	ASTM E:3061
204	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Iron (Fe)	ASTM E:34
205	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Lead (Pb)	ASTM E:306:17 A
206	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Silicon (Si)	ASTM E:3061
207	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Silicon (Si)	ASTM E:34:11 [Photometric]
208	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Cadmium (Cd)	ASTM E:306:17
209	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Cadmium (Cd)	ASTM E:34:11 [Photometric]
210	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Cadmium (Cd)	ASTM E:34
211	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Copper (Cu)	ASTM E:306:17
212	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Copper (Cu)	ASTM E:3061
213	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Copper (Cu)	ASTM E:34
214	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Copper (Cu)	ASTM E:34:11 [Photometric]



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215	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Iron (Fe)	ASTM E:306:17
216	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Iron (Fe)	ASTM E:306:1
217	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Iron (Fe)	ASTM E:34:11 [Photometric]
218	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Lead (Pb)	ASTM E:306
219	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Magnesium (Mg)	ASTM E:34:11 [Photometric]
220	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Magnesium (Mg)	ASTM E:306:17
221	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Magnesium (Mg)	ASTM E:34
222	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Nickel (Ni)	ASTM E:306
223	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Nickel (Ni)	ASTM E:306:17
224	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Nickel (Ni)	ASTM E:34
225	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Nickel (Ni)	ASTM E:34:11 [Photometric]
226	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Silicon (Si)	ASTM E:306:17
227	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Silicon (Si)	ASTM E:34
228	CHEMICAL- METALS & ALLOYS	Aluminum & its Alloy & Aluminum Based Handicrafts / Metal Products	Cadmium (Cd)	ASTM E:306:1
229	CHEMICAL- METALS & ALLOYS	Carbon Steel & Its Alloys Based Handicrafts / Metal Products	Phosphorous (P)	IS:228 Part 3
230	CHEMICAL- METALS & ALLOYS	Carbon Steel & Its Alloys Based Handicrafts / Metal Products	Manganese (Mn)	ASTM E-350
231	CHEMICAL- METALS & ALLOYS	Carbon Steel & Its Alloys Based Handicrafts / Metal Products	Molybdenum (Mo)	IS:228 Part 7
232	CHEMICAL- METALS & ALLOYS	Carbon Steel & Its Alloys Based Handicrafts / Metal Products	Nickel (Ni)	IS:228 Part 5
233	CHEMICAL- METALS & ALLOYS	Carbon Steel & Its Alloys Based Handicrafts / Metal Products	Sulphur (S)	IS:228 Part 9



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234	CHEMICAL- METALS & ALLOYS	Carbon Steel & Its Alloys Based Handicrafts / Metal Products	Chromium (Cr)	IS:228 Part 6
235	CHEMICAL- METALS & ALLOYS	Carbon Steel & Its Alloys Based Handicrafts / Metal Products	Chromium (Cr)	IS:228(P6):87
236	CHEMICAL- METALS & ALLOYS	Carbon Steel & Its Alloys Based Handicrafts / Metal Products	Manganese (Mn)	ASTM E-350
237	CHEMICAL- METALS & ALLOYS	Carbon Steel & Its Alloys Based Handicrafts / Metal Products	Manganese (Mn)	IS:228 Part 2
238	CHEMICAL- METALS & ALLOYS	Carbon Steel & Its Alloys Based Handicrafts / Metal Products	Molybdenum (Mo)	IS:228 PART 7
239	CHEMICAL- METALS & ALLOYS	Carbon Steel & Its Alloys Based Handicrafts / Metal Products	Nickel (Ni)	IS:228 PART 5
240	CHEMICAL- METALS & ALLOYS	Carbon Steel & Its Alloys Based Handicrafts / Metal Products	Silicon (S))	IS:228 Part 8
241	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon steel)	Carbon	ASTM E-350
242	CHEMICAL- METALS & ALLOYS	Carbon Steel (low carbon, medium carbon & high carbon steel)	Carbon	IS:228 Part 1
243	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	Carbon	IS:228 Part1
244	CHEMICAL- METALS & ALLOYS	Stainless Steel & Its Alloys Based Handicrafts / Metal Products	Molybdenum (Mo)	IS:228 Part 7
245	CHEMICAL- METALS & ALLOYS	Stainless Steel & Its Alloys Based Handicrafts / Metal Products	Phosphorous (P)	IS:228 Part 3
246	CHEMICAL- METALS & ALLOYS	Stainless Steel & Its Alloys Based Handicrafts / Metal Products	Silicon (S))	IS:228 Part 8
247	CHEMICAL- METALS & ALLOYS	Stainless Steel & Its Alloys Based Handicrafts / Metal Products	Sulphur (S)	IS:228 Part 6
248	CHEMICAL- METALS & ALLOYS	Stainless Steel & Its Alloys Based Handicrafts / Metal Products	Molybdenum (Mo)	IS:228 PART 7
249	CHEMICAL- METALS & ALLOYS	Tool Steel & Its Alloys Based Handicrafts / Metal Products	Silicon (S))	IS:228 Part 8
250	CHEMICAL- METALS & ALLOYS	Tool Steel & Its Alloys Based Handicrafts / Metal Products	Molybdenum (Mo)	IS:228 Part 7
251	CHEMICAL- METALS & ALLOYS	Tool Steel & Its Alloys Based Handicrafts / Metal Products	Phosphorous (P)	IS:228 Part 3
252	CHEMICAL- METALS & ALLOYS	Tool Steel & Its Alloys Based Handicrafts / Metal Products	Molybdenum (Mo)	IS:228 PART 7



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253	CHEMICAL- METALS & ALLOYS	Tool Steel & Its Alloys Based Handicrafts / Metal Products	Sulphur (S)	IS:228 Part 6
254	CHEMICAL- METALS & ALLOYS	Zinc & its Alloy & Zinc Based Handicrafts / Metal Products	Cadmium (Cd)	ASTM E:1277
255	CHEMICAL- METALS & ALLOYS	Zinc & its Alloy & Zinc Based Handicrafts / Metal Products	Iron (Fe)	ASTM E:1277
256	CHEMICAL- METALS & ALLOYS	Zinc & its Alloy & Zinc Based Handicrafts / Metal Products	Aluminum (Al)	ASTM E:1277
257	CHEMICAL- METALS & ALLOYS	Zinc & its Alloy & Zinc Based Handicrafts / Metal Products	Cadmium (Cd)	ASTM E:1277-14-ICP
258	CHEMICAL- METALS & ALLOYS	Zinc & its Alloy & Zinc Based Handicrafts / Metal Products	Copper (Cu)	ASTM E:1277
259	CHEMICAL- METALS & ALLOYS	Zinc & its Alloy & Zinc Based Handicrafts / Metal Products	Copper (Cu)	ASTM E:1277-14-ICP
260	CHEMICAL- METALS & ALLOYS	Zinc & its Alloy & Zinc Based Handicrafts / Metal Products	Iron (Fe)	ASTM E:1277-14-ICP
261	CHEMICAL- METALS & ALLOYS	Zinc & its Alloy & Zinc Based Handicrafts / Metal Products	Lead (Pb)	ASTM E:1277
262	CHEMICAL- METALS & ALLOYS	Zinc & its Alloy & Zinc Based Handicrafts / Metal Products	Lead (Pb)	ASTM E:1277-14-ICP
263	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Resistance to Acid	IS: 2932
264	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Resistance to Rubbing	IS: 427
265	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Resistance to Alkali	IS: 2932
266	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Resistance to Heat	IS: 101 Part 7 Sec 3
267	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Resistance to Humidity	IS: 101 Part 6 Sec: 1
268	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Resistance to petroleum / Lubricating oil	IS: 101 part 7 sec 2



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269	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Lead restriction	IS 101 (Part 8 & sec 5)
270	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Colour	IS 101 part 4 sec 2
271	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Consistency (Ford cup}	IS 101 Part 1 sec 5
272	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Drying Time	IS 101 Part 3 Sec 1
273	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Finish	IS 101 Part 3 Sec 4
274	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Flash point	IS 101 Part 1 section 6
275	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Flexibility & Adhesion	IS 101 Part 5 Sec 2
276	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Gloss (at 20°C)	IS 101 Part 4 sec 4
277	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Gloss (at 60°C)	IS 101 Part 4 sec 4
278	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Gloss (at 85°C)	IS 101 Part 4 sec 4
279	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Non - Volatile Matter	IS 101 Part 8 sec 2
280	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Pencil Hardness / Scratch Hardness	IS: 101 Part 5 Sec1
281	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Pigments Content	IS 101 Part 8 Sec 2
282	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Resistance to Corrosion (Salt Spray Test / Corrosion Test)	IS:2074



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283	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Resistance to Corrosion (Salt Spray Test / Corrosion Test)	ISO:9227
284	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Volatile Matter	IS 101 Part 2 & sec 2
285	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Water Content	IS 101 Part 2 Sec 1
286	CHEMICAL- PAINTS & SURFACE COATING	Paint & enamels pigment & extenders polishes, Powder Coating, Solvent & Thinners (Non - Metallic Finishes on Metal Handicrafts Products / Toys)	Wet Opacity (by cryptometer)	IS 101 Part 4 sec 1
287	CHEMICAL- PAINTS & SURFACE COATING	Powder Coating	Paint Coating	ASTM - B - 499
288	CHEMICAL- PAINTS & SURFACE COATING	Powder Coating, Paint/Lacquer Coating Thickness Test	Lacquer Coating Thickness Test	ASTM - B - 499
289	CHEMICAL- PAINTS & SURFACE COATING	Powder Coating, Paint/Lacquer Coating Thickness Test	Salt Spray Test	ASTM- B-117
290	CHEMICAL- PAINTS & SURFACE COATING	Powder Coating	Powder Coating	ASTM - B - 499
291	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Nitrate	USEPA -352.1 Cadmium Reduction
292	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Fluoride	IS : 3025 - 26 2021/ USEPA - 9214 Spands Method
293	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Phenols	IS : 3025 - 43
294	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Iodine	IS : 3025 - 60 : 08/ USEPA-131/ DPD:2013
295	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Phosphate	USEPA 1.5 Diphenylcarbohydrazide
296	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Alkalinity	IS : 3025 Part 23
297	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Cyanide	IS : 3025 - 26 -2021/ USEPA -335.2,335.3 & 35.4, Pyridine Pyrazoioine
298	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Turbidity	IS : 3025 Part 10
299	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Acidity	IS : 3025 Part 22



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300	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Calcium	IS : 3025 - 40 :91 EDTA BASE
301	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Chloride	IS: 3025 Part 32: 1988/ USEPA-9253 Silicomolybdate method
302	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Colour	IS : 3025 Part 4
303	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Conductivity	IS : 3025 -14 Gravimeter
304	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Dissolved Oxygen	IS: 3025 Part 38
305	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Magnesium (Mg)	ASTM D:1976 [ICP-OES]
306	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	pH value	IS; 3025 Part 11
307	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Potassium (K)	HRDO/USEPA -600/4-79-020/ASTM D:1976 [ICP-OES]
308	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Silica	IS: 3025 Part 35; Silicomolybdate Method
309	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Sulphate	IS: 3025 Part 24 Gravimeter
310	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Total Chlorine (Demand & Residue)	IS : 3025 Part 25/26
311	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Total Dissolved Solids	IS: 3025 -16
312	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Total Hardness	IS : 3025 Part 21
313	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Flouride	IS : 3025 Part 26
314	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Fluoride	USEPA- 9214, Spands Method:
315	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Selenium(Se)	ASTM D1976
316	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Zinc(Zn)	APHA-23 Edition part 3000
317	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Zinc(Zn)	ASTM D1976



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318	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Aluminium	APHA-23 Edition
319	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Aluminium	ASTM D1976
320	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Aluminium	ASTM D6052
321	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Arsenic (As)	ASTM D 6052
322	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Arsenic (As)	ASTM D1976
323	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Arsenic(As)	APHA-23 Edition part 3000
324	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Arsenic(As)	ASTM D6052
325	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Arsenic(As)	US-EPA- 200.7 & 200.8
326	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Barium(Ba)	APHA -23 Edition part 3000
327	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Barium(Ba)	ASTM D 6052
328	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Barium(Ba)	ASTM D1976
329	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Barium(Ba)	US-EPA 200.7 &200.8
330	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Cadmium(Cd)	APHA-23 Edition part 3000
331	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Cadmium(Cd)	ASTM D1976
332	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Cadmium(Cd)	ASTM D6052
333	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Cadmium(Cd)	US-EPA 200.7 & 200.8
334	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Chromium(Cr)	APHA-23 Edition part 3000
335	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Chromium(Cr)	ASTM D 6052
336	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Chromium(Cr)	ASTM D1976



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337	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Chromium(Cr)	US-EPA 200.7 &200.8
338	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Copper (Cu)	APHA-23 Edition part 3000
339	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Copper (Cu)	ASTM D1976
340	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Copper (Cu)	US-EPA-200.7 & 200.8
341	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Copper(Cu)	ASTM D 6052
342	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Cyanide	IS : 3025 Part 27
343	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Cyanide	USEPA-335.2,335.3 & 35.4, Pyridine Pyrazaoine:
344	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Flouride	USEPA- 9214 , Spands Method
345	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Iodine	IS: 3025 Part 33
346	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Iodine	IS: 3025 Part 60
347	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Iodine	USEPA-131/ DPD: 2013
348	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Lead (Pb)	ASTM D 6052
349	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Lead (Pb)	US-EPA 200.7 & 200.8
350	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Lead(Pb)	APHA-23 Edition part 3000
351	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Lead(Pb)	ASTM D1976
352	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Mercury (Hg)	APHA-23 Edition part 3000
353	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Mercury(Hg)	ASTM D 6062
354	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Mercury(Hg)	ASTM D1976
355	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Mercury(Hg)	US-EPA -200.7 & 200.8



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356	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Molybdenum (Mo)	APHA-23 Edition part 3000
357	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Molybdenum (Mo)	US-EPA - 200.7 &200.8
358	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Molybdenum(Mo)	ASTM D 6052
359	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Molybdenum(Mo)	ASTM D1976
360	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Nickel (Ni)	APHA-23 Edition part 3000
361	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Nickel (Ni)	US-EPA-200.7 &200.8
362	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Nickel(Ni)	ASTM D1976
363	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Nickel(Ni)	ASTM D6052
364	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Nitrate	USEPA - 352.1.1, Cadmium Reduction
365	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Phenols	IS : 3025 - 43: 1992
366	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Phenols	USEPA-604, 4 Aminoniatipyrine:
367	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Selenium(Se)	APHA23 Edition
368	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Silica	IS: 3025 Part 35
369	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents / Sewage)	Zinc(Zn)	ASTM D 6052
370	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Nitrate	ASTM D4327/ ASTM D3867
371	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Aluminium (Al)	ASTM D 1976
372	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Aluminium (Al)	ASTM D 6052
373	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Calcium (Ca)	IS 3025 -40
374	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chromium Hexavalent	US EPA 218.7



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375	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Chromium Hexavalent	US-EPA 218.6
376	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Iron (Fe)	ASTM D 1976
377	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Magnesium (Mg)	ASTM D 1976
378	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Potassium (K)	ASTM D 1976
379	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Potassium (K)	US EPA -600/4-79-020
380	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Selenium (Se)	APHA -23 Edition
381	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water (Effluents/Sewage)	Selenium (Se)	ASTM D 6052
382	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Zinc (Zn)	ASTM D 6052
383	CHEMICAL- RESIDUES IN WATER	Ground Water	Chromium Hexavalent	ISO 11083
384	CHEMICAL- RESIDUES IN WATER	Drinking Water	Calcium (Ca)	IS 3025 -40
385	CHEMICAL- RESIDUES IN WATER	Drinking Water	Chromium Hexavalent	ISO 11083
386	CHEMICAL- RESIDUES IN WATER	Drinking Water	Chromium Hexavalent	US EPA 218.7
387	CHEMICAL- RESIDUES IN WATER	Drinking Water	Chromium Hexavalent	US-EPA 218.6
388	CHEMICAL- RESIDUES IN WATER	Drinking Water	Iron (Fe)	APHA -23 Edition
389	CHEMICAL- RESIDUES IN WATER	Drinking Water	Iron (Fe)	US EPA -600/4-79-020
390	CHEMICAL- RESIDUES IN WATER	Drinking Water	Magnesium (Mg)	US EPA -600/4-79-020
391	CHEMICAL- RESIDUES IN WATER	Drinking Water	Magnesium (Mg)	APHA -23 Edition
392	CHEMICAL- RESIDUES IN WATER	Drinking Water	Potassium (K)	APHA -23 Edition
393	CHEMICAL- RESIDUES IN WATER	Drinking Water	Sodium(Na)	APHA -23 Edition



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394	CHEMICAL- RESIDUES IN WATER	Drinking Water	Sodium(Na)	US EPA -600/4-79-020
395	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Aluminium (Al)	APHA -23 Edition
396	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Aluminium (Al)	ASTM D 1976
397	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Aluminium (Al)	ASTM D 6052
398	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Aluminium (Al)	US-EPA- 200.7 & 200.8
399	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Arsenic(As)	APHA -23 Edition
400	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Arsenic(As)	ASTM D 6052
401	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Arsenic(As)	US-EPA- 200.7 & 200.8
402	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Barium (Ba)	APHA -23 Edition
403	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Barium (Ba)	ASTM D 1976
404	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Barium (Ba)	ASTM D 6052
405	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Cadmium (Cd)	APHA -23 Edition
406	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Cadmium (Cd)	ASTM D 1976
407	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Cadmium (Cd)	ASTM D 6052
408	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Chromium (Cr)	APHA -23 Edition
409	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Chromium (Cr)	ASTM D 1976
410	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Chromium (Cr)	ASTM D 6052
411	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Copper (Cu)	APHA -23 Edition
412	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Copper (Cu)	ASTM D 1976



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413	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Copper (Cu)	ASTM D 6052
414	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Lead (Pb)	APHA -23 Edition
415	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Lead (Pb)	ASTM D 1976
416	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Lead (Pb)	ASTM D 6052
417	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Mercury (Hg)	APHA -23 Edition
418	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Mercury (Hg)	ASTM D 1976
419	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Mercury (Hg)	ASTM D 6052
420	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Molybdenum(Mo)	APHA -23 Edition
421	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Molybdenum(Mo)	ASTM D 1976
422	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Molybdenum(Mo)	ASTM D 6052
423	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Molybdenum(Mo)	US EPA -600/4-79-020
424	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Nickel	ASTM D 6052
425	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Nickel (Ni)	APHA -23 Edition
426	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Nickel (Ni)	ASTM D 1976
427	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Nickel (Ni)	US-EPA- 200.7 & 200.8
428	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Selenium (Se)	APHA -23 Edition
429	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Selenium (Se)	ASTM D 1976
430	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Selenium (Se)	ASTM D 6052
431	CHEMICAL- RESIDUES IN WATER	Drinking Water / Ground Water	Zinc (Zn)	ASTM D 1976



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432	CHEMICAL- RESIDUES IN WATER	Drinking Water /Ground Water	Arsenic(As)	ASTM D 1976
433	CHEMICAL- RESIDUES IN WATER	Ground Water	Calcium (Ca)	IS 3025 -40
434	CHEMICAL- RESIDUES IN WATER	Ground Water	Chromium Hexavalent	US EPA 218.7
435	CHEMICAL- RESIDUES IN WATER	Ground Water	Chromium Hexavalent	US-EPA 218.6
436	CHEMICAL- RESIDUES IN WATER	Ground Water	Iron (Fe)	APHA -23 Edtion
437	CHEMICAL- RESIDUES IN WATER	Ground Water	Iron (Fe)	US EPA -600/4-79-020
438	CHEMICAL- RESIDUES IN WATER	Ground Water	Magnesium (Mg)	US EPA -600/4-79-020
439	CHEMICAL- RESIDUES IN WATER	Ground Water	Magnesium (Mg)	APHA -23 Edtion
440	CHEMICAL- RESIDUES IN WATER	Ground Water	Sodium(Na)	APHA -23 Edition
441	CHEMICAL- RESIDUES IN WATER	Ground Water	Sodium(Na)	US EPA -600/4-79-020
442	CHEMICAL- RESIDUES IN WATER	Industrial water	Calcium (Ca)	IS 3025 -40
443	CHEMICAL- RESIDUES IN WATER	Industrial water	Chromium Hexavalent	ISO 11083
444	CHEMICAL- RESIDUES IN WATER	Industrial water	Chromium Hexavalent	US EPA 218.7
445	CHEMICAL- RESIDUES IN WATER	Industrial water	Chromium Hexavalent	US-EPA- 200.7 & 200.8
446	CHEMICAL- RESIDUES IN WATER	Industrial water	Chromium Hexavalent	US-EPA 218.6
447	CHEMICAL- RESIDUES IN WATER	Industrial water	Iron (Fe)	ASTM D 1076
448	CHEMICAL- RESIDUES IN WATER	Industrial water	Iron (Fe)	ASTM D 1976
449	CHEMICAL- RESIDUES IN WATER	Industrial water	Iron (Fe)	US EPA -600/4-79-020
450	CHEMICAL- RESIDUES IN WATER	Industrial water	Iron (Fe)	US EPA -600/4-79-020



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451	CHEMICAL- RESIDUES IN WATER	Industrial water	Magnesium (Mg)	ASTM D 1076
452	CHEMICAL- RESIDUES IN WATER	Industrial water	Magnesium (Mg)	US EPA -600/4-79-020
453	CHEMICAL- RESIDUES IN WATER	Industrial water	Molybdenum(Mo)	ASTM D 1076
454	CHEMICAL- RESIDUES IN WATER	Industrial water	Molybdenum(Mo)	ASTM D 1076
455	CHEMICAL- RESIDUES IN WATER	Industrial water	Sodium(Na)	US EPA -600/4-79-020
456	CHEMICAL- RESIDUES IN WATER	Industrial water / Boiler Water	Arsenic(As)	APHA -23 Edition
457	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Aluminium (Al)	APHA -23 Edition
458	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Aluminium (Al)	ASTM D 1976
459	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Aluminium (Al)	ASTM D 6052
460	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Aluminium (Al)	US-EPA- 200.7 & 200.8
461	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Arsenic(As)	ASTM D 1976
462	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Arsenic(As)	ASTM D 6052
463	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Arsenic(As)	US-EPA- 200.7 & 200.8
464	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Barium (Ba)	APHA -23 Edition
465	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Barium (Ba)	ASTM D 1976
466	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Barium (Ba)	ASTM D 6052
467	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Cadmium (Cd)	APHA -23 Edition
468	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Cadmium (Cd)	ASTM D 1976
469	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Cadmium (Cd)	ASTM D 6052



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470	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Cadmium (Cd)	US-EPA- 200.7 & 200.8
471	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Chromium (Cr)	APHA -23 Edition
472	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Chromium (Cr)	ASTM D 1976
473	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Chromium (Cr)	ASTM D 6052
474	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Copper (Cu)	APHA -23 Edition
475	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Copper (Cu)	ASTM D 1976
476	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Copper (Cu)	US-EPA- 200.7 & 200.8
477	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Copper(Cu)	ASTM D 6052
478	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Lead (Pb)	APHA -23 Edition
479	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Lead (Pb)	ASTM D 1976
480	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Lead (Pb)	ASTM D 6052
481	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Lead (Pb)	US-EPA- 200.7 & 200.8
482	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Mercury (Hg)	APHA -23 Edition
483	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Mercury (Hg)	ASTM D 1976
484	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Mercury (Hg)	ASTM D 6052
485	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Mercury (Hg)	US-EPA- 200.7 & 200.8
486	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Molybdenum(Mo)	APHA -23 Edition
487	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Molybdenum(Mo)	ASTM D 6052
488	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Nickel (Ni)	APHA -23 Edition



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489	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Nickel (Ni)	ASTM D 1976
490	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Nickel (Ni)	ASTM D 6052
491	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Selenium (Se)	APHA -23 Edition
492	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Selenium (Se)	ASTM D 1976
493	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Selenium (Se)	ASTM D 6052
494	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Selenium (Se)	US-EPA- 200.7 & 200.8
495	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Zinc (Zn)	APHA -23 Edition
496	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Zinc (Zn)	ASTM D 1976
497	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Zinc (Zn)	ASTM D 6052
498	CHEMICAL- RESIDUES IN WATER	Industrial water/Boiler Water	Zinc (Zn)	US-EPA- 200.7 & 200.8
499	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Aluminium (Al)	APHA -23 Edition
500	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Aluminium (Al)	ASTM D 1976
501	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Aluminium (Al)	ASTM D 6052
502	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Aluminium (Al)	US-EPA- 200.7 & 200.8
503	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Arsenic(As)	APHA -23 Edition
504	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Arsenic(As)	ASTM D 1976
505	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Arsenic(As)	ASTM D 6052
506	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Arsenic(As)	US-EPA- 200.7 & 200.8
507	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Barium (Ba)	APHA -23 Edition



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508	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Barium (Ba)	ASTM D 1976
509	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Barium (Ba)	ASTM D 6052
510	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Cadmium (Cd)	APHA -23 Edition
511	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Cadmium (Cd)	ASTM D 1976
512	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Cadmium (Cd)	ASTM D 6052
513	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Cadmium (Cd)	US-EPA- 200.7 & 200.8
514	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Chromium (Cr)	APHA -23 Edition
515	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Chromium (Cr)	ASTM D 1976
516	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Chromium (Cr)	ASTM D 6052
517	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Copper (Cu)	APHA -23 Edition
518	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Copper (Cu)	ASTM D 6052
519	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Lead (Pb)	APHA -23 Edition
520	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Lead (Pb)	ASTM D 1976
521	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Lead (Pb)	ASTM D 6052
522	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Lead (Pb)	US-EPA- 200.7 & 200.8
523	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Mercury (Hg)	APHA -23 Edition
524	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Mercury (Hg)	ASTM D 1976
525	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Mercury (Hg)	ASTM D 6052
526	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Mercury (Hg)	US-EPA- 200.7 & 200.8



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527	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Molybdenum(Mo)	APHA -23 Edition
528	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Molybdenum(Mo)	ASTM D 1976
529	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Molybdenum(Mo)	ASTM D 6052
530	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Molybdenum(Mo)	US-EPA- 200.7 & 200.8
531	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Nickel (Ni)	APHA -23 Edition
532	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Nickel (Ni)	ASTM D 1976
533	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Nickel (Ni)	ASTM D 6052
534	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Selenium (Se)	APHA -23 Edition
535	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Selenium (Se)	ASTM D 1976
536	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Selenium (Se)	ASTM D 6052
537	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Zinc (Zn)	APHA -23 Edition
538	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Zinc (Zn)	ASTM D 1976
539	CHEMICAL- RESIDUES IN WATER	Reagent Grade Water	Zinc (Zn)	ASTM D 6052
540	CHEMICAL- RESIDUES IN WATER	Surface Water	Lead (Pb)	APHA -23 Edition
541	CHEMICAL- RESIDUES IN WATER	Surface Water	Zinc (Zn)	APHA -23 Edition
542	CHEMICAL- RESIDUES IN WATER	Surface Water	Aluminium (Al)	APHA -23 Edition
543	CHEMICAL- RESIDUES IN WATER	Surface Water	Aluminium (Al)	ASTM D 1976
544	CHEMICAL- RESIDUES IN WATER	Surface Water	Arsenic(As)	APHA -23 Edition
545	CHEMICAL- RESIDUES IN WATER	Surface Water	Arsenic(As)	ASTM D 1976



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546	CHEMICAL- RESIDUES IN WATER	Surface Water	Arsenic(As)	ASTM D 6052
547	CHEMICAL- RESIDUES IN WATER	Surface Water	Cadmium (Cd)	APHA -23 Edition
548	CHEMICAL- RESIDUES IN WATER	Surface Water	Cadmium (Cd)	ASTM D 1976
549	CHEMICAL- RESIDUES IN WATER	Surface Water	Cadmium (Cd)	ASTM D 6052
550	CHEMICAL- RESIDUES IN WATER	Surface Water	Chromium (Cr)	APHA -23 Edition
551	CHEMICAL- RESIDUES IN WATER	Surface Water	Chromium (Cr)	ASTM D 1976
552	CHEMICAL- RESIDUES IN WATER	Surface Water	Chromium (Cr)	ASTM D 6052
553	CHEMICAL- RESIDUES IN WATER	Surface Water	Chromium Hexavalent	US EPA 218.6
554	CHEMICAL- RESIDUES IN WATER	Surface Water	Chromium Hexavalent	US EPA 218.7
555	CHEMICAL- RESIDUES IN WATER	Surface Water	Copper (Cu)	APHA -23 Edition
556	CHEMICAL- RESIDUES IN WATER	Surface Water	Copper (Cu)	ASTM D 1976
557	CHEMICAL- RESIDUES IN WATER	Surface Water	Copper (Cu)	ASTM D 6052
558	CHEMICAL- RESIDUES IN WATER	Surface Water	Iron (Fe)	APHA -23 Edition
559	CHEMICAL- RESIDUES IN WATER	Surface Water	Lead (Pb)	ASTM D 1976
560	CHEMICAL- RESIDUES IN WATER	Surface Water	Lead (Pb)	ASTM D 6052
561	CHEMICAL- RESIDUES IN WATER	Surface Water	Magnesium (Mg)	APHA -23 Edition
562	CHEMICAL- RESIDUES IN WATER	Surface Water	Magnesium (Mg)	US EPA -600/4-79-020
563	CHEMICAL- RESIDUES IN WATER	Surface Water	Manganese (Mn)	APHA -23 Edition
564	CHEMICAL- RESIDUES IN WATER	Surface Water	Manganese (Mn)	US EPA -600/4-79-020



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Laboratory Name :

RESEARCH TESTING & CALIBRATION LABORATORY (A DIVISION OF METAL HANDICRAFTS SERVICE CENTRE), PEETAL NAGRI, RAMPUR ROAD, MORADABAD, UTTAR PRADESH, INDIA

Accreditation Standard

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Certificate Number

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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
565	CHEMICAL- RESIDUES IN WATER	Surface Water	Mercury (Hg)	APHA -23 Edition
566	CHEMICAL- RESIDUES IN WATER	Surface Water	Mercury (Hg)	ASTM D 1976
567	CHEMICAL- RESIDUES IN WATER	Surface Water	Mercury (Hg)	ASTM D 6052
568	CHEMICAL- RESIDUES IN WATER	Surface Water	Molybdenum(Mo)	APHA -23 Edition
569	CHEMICAL- RESIDUES IN WATER	Surface Water	Molybdenum(Mo)	ASTM D 1976
570	CHEMICAL- RESIDUES IN WATER	Surface Water	Nickel (Ni)	APHA -23 Edition
571	CHEMICAL- RESIDUES IN WATER	Surface Water	Nickel (Ni)	ASTM D 1976
572	CHEMICAL- RESIDUES IN WATER	Surface Water	Nickel (Ni)	ASTM D 6052
573	CHEMICAL- RESIDUES IN WATER	Surface Water	Potassium (K)	US EPA -600/4-79-020
574	CHEMICAL- RESIDUES IN WATER	Surface Water	Sodium(Na)	US EPA -600/4-79-020
575	CHEMICAL- RESIDUES IN WATER	Surface Water	Zinc (Zn)	ASTM D 1976
576	CHEMICAL- RESIDUES IN WATER	Surface Water	Zinc (Zn)	ASTM D 6052
577	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Arsenic (As)	APHA -23 Edition
578	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Barium (Ba)	APHA -23 Edition
579	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Barium (Ba)	ASTM D 6052
580	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Barium (Ba)	ASTM D1976
581	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Cadmium (Cd)	US-EPA- 200.7 & 200.8
582	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Chromium (Cr)	APHA -23 Edition
583	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Copper (Cu)	APHA -23 Edition



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584	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Copper (Cu)	ASTM D 1976
585	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Copper (Cu)	ASTM D 6052
586	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Copper (Cu)	US-EPA- 200.7 & 200.8
587	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Iron (Fe)	APHA -23 Edition
588	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Lead (Pb)	APHA -23 Edition
589	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Lead (Pb)	ASTM D 6052
590	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Lead (Pb)	ASTM D1976
591	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Lead (Pb)	US-EPA- 200.7 & 200.8
592	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Potassium (K)	US EPA -600/4-79-020
593	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Sodium (Na)	US EPA -600/4-79-020
594	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Zinc (Zn)	US-EPA- 200.7 & 200.8
595	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Zinc(Zn)	ASTM D1976
596	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Aluminium	APHA-23 Edition
597	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Aluminium	ASTM D1976
598	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Aluminium (Al)	ASDM D 6052
599	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Aluminium (Al)	ASTM D1976
600	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Aluminium(Al)	APHA -23 Edition
601	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Aluminium(Al)	ASTM D 6052
602	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Arsenic(As)	ASTM D 1976



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603	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Arsenic(As)	ASTM D 6052
604	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Arsenic(As)	US-EPA- 200.7 & 200.8
605	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Cadmium (Cd)	APHA -23 Edition
606	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Cadmium (Cd)	ASTM D 6052
607	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Cadmium (Cd)	ASTM D1976
608	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Calcium (Ca)	IS 3025 -40
609	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Chromium (Cr)	ASTM D 6052
610	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Chromium (Cr)	ASTM D1976
611	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Chromium (Cr)	US-EPA- 200.7 & 200.8
612	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Chromium Hexavalent	US EPA 218.7
613	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Chromium Hexavalent	US-EPA 218.6
614	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Iron (Fe)	IEC 62321
615	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Magnesium (Mg)	ASTM D 1076
616	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Manganese (Mn)	ASTM D 1076
617	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Potassium (K)	ASTM D 1076
618	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Sodium(Na)	US EPA -600/4-79-020
619	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Zinc(Zn)	APHA -23 Edition
620	CHEMICAL- RESIDUES IN WATER	Swimming Pool Water	Zinc(Zn)	ASTM D 6052
621	CHEMICAL- WATER	Boiler Water	Acidity	IS: 3025 Part 22
622	CHEMICAL- WATER	Boiler Water	Alkalinity	IS: 3025 Part 23



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623	CHEMICAL- WATER	Boiler Water	Calcium	IS : 3025 - 40 : EDTA BASE
624	CHEMICAL- WATER	Boiler Water	Chloride	IS: 3025 Part 32 / USEPA
625	CHEMICAL- WATER	Boiler Water	Colour	IS : 3025 - 5:
626	CHEMICAL- WATER	Boiler Water	Conductivity	IS : 3025 - 14 : GRAVIMETRIC
627	CHEMICAL- WATER	Boiler Water	Cyanide	IS : 3025 - 26 -2021/ USEPA Pyridine Pyrazoioine
628	CHEMICAL- WATER	Boiler Water	Dissolved Oxygen	IS: 3025 Part 38
629	CHEMICAL- WATER	Boiler Water	Fluoride	IS : 3025 - 26 : 86/ USEPA-9214, Spands Method
630	CHEMICAL- WATER	Boiler Water	Formaldehyde	IS : 3025 - 34:08/ 2014 - USEPA:MBTH:8110
631	CHEMICAL- WATER	Boiler Water	Iodine	IS : 3025 - 60 : 08/ USEPA-131 , DPD
632	CHEMICAL- WATER	Boiler Water	MAGNESIUM	HRDO/USEPA-600/4-79-020/ ASTM D:1076:2012 [ICP-OES]
633	CHEMICAL- WATER	Boiler Water	Odour	APHA 23 Edition
634	CHEMICAL- WATER	Boiler Water	Odour	IS 3025 : PART 5
635	CHEMICAL- WATER	Boiler Water	pH value	IS ; 3025 - 11
636	CHEMICAL- WATER	Boiler Water	Phosphate	USEPA 1.5 Diphenyiearbohdrazidee
637	CHEMICAL- WATER	Boiler Water	POTASSIUM	HRDO/USEPA ASTM D:1076: [ICP-OES]
638	CHEMICAL- WATER	Boiler Water	Silica	IS : 3025 - 35 : 08/2014 Silicomolybdate Method
639	CHEMICAL- WATER	Boiler Water	SODIUM	HRDO/USEPA-600/4-79-020/ ASTM D:1076:2012 [ICP-OES]
640	CHEMICAL- WATER	Boiler Water	Sulphate	IS: 3025 Part 24 Gravimeter
641	CHEMICAL- WATER	Boiler Water	Total Chlorine	IS : 3025 - 4:
642	CHEMICAL- WATER	Boiler Water	Total Dissolved Solid	IS : 3025 - 16:RA2013
643	CHEMICAL- WATER	Boiler Water	Total Hardness	IS: 3025 Part 21
644	CHEMICAL- WATER	Boiler Water	Turbidity	IS: 3025 Part 10
645	CHEMICAL- WATER	Drinking Water	Acidity	IS: 3025 Part 22
646	CHEMICAL- WATER	Drinking Water	Alkalinity	IS: 3025 Part 23



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647	CHEMICAL- WATER	Drinking Water	Calcium	IS : 3025 - 40 :(2014) EDTA BASE
648	CHEMICAL- WATER	Drinking Water	Chloride	IS: 3025 Part 32 / USEPA-9253
649	CHEMICAL- WATER	Drinking Water	Colour	IS : 3025 - 4
650	CHEMICAL- WATER	Drinking Water	Conductivity	IS : 3025 - 14
651	CHEMICAL- WATER	Drinking Water	Cyanide	IS : 3025 - 27,
652	CHEMICAL- WATER	Drinking Water	Dissolved Oxygen	IS: 3025 Part 38 / HRDO/USEPA - 360.1 & 360.2
653	CHEMICAL- WATER	Drinking Water	Fluoride	IS : 3025 - 60, USEPA-9214 Pyridine Pyrazoaine:
654	CHEMICAL- WATER	Drinking Water	Formaldehyde	MBTH:8110/ USEPA 1.5
655	CHEMICAL- WATER	Drinking Water	Iodine	IS : 3025 -60 USEPA -131-DPD
656	CHEMICAL- WATER	Drinking Water	Magnesium	APHA-23 Edition- 3120/3125 / USEPA - 600/4-79-020
657	CHEMICAL- WATER	Drinking Water	Nitrate	IS : 3025 - 34:08/ USEPA - -352.1.1, Cadmium Reduction
658	CHEMICAL- WATER	Drinking Water	Odour	APHA-23 Edition
659	CHEMICAL- WATER	Drinking Water	Odour	IS : 3025 -part 5
660	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 : PART 5
661	CHEMICAL- WATER	Drinking Water	pH value	IS 3025 - 11
662	CHEMICAL- WATER	Drinking Water	Phenols	IS : 3025 -43 RA 2019, USEPA-604
663	CHEMICAL- WATER	Drinking Water	Phosphate	USEPA-1.5, Diphenylcarbohydrazide
664	CHEMICAL- WATER	Drinking Water	Potassium	APHA-23 Edition- 3120/3125
665	CHEMICAL- WATER	Drinking Water	Silica	IS : 3025 - 35 :Sillicomolybdate Method
666	CHEMICAL- WATER	Drinking Water	Sodium	APHA-23 Edition Part 3000 / USEPA-600/4-79-020
667	CHEMICAL- WATER	Drinking Water	Sulphate	IS: 3025 Part 24 ; Gravimeter
668	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 7)
669	CHEMICAL- WATER	Drinking Water	Total Chlorine	IS : 3025 - 26, USEPA 4 Aminoniatipyrine:
670	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS: 3025 Part 16



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671	CHEMICAL- WATER	Drinking Water	Total Hardness	IS: 3025 Part 21
672	CHEMICAL- WATER	Drinking Water	Turbidity	IS : 3025 - 10
673	CHEMICAL- WATER	Ground Water	Acidity	IS : 3025 - 22
674	CHEMICAL- WATER	Ground Water	Alkalinity	IS: 3025 Part 23
675	CHEMICAL- WATER	Ground Water	Calcium	IS : 3025 - 40 (14) EDTA BASE
676	CHEMICAL- WATER	Ground Water	Chloride	IS: 3025 Part 32 / USEPA 9253
677	CHEMICAL- WATER	Ground Water	Colour	IS : 3025 - 4
678	CHEMICAL- WATER	Ground Water	Conductivity	IS : 3025 - 14 :2013
679	CHEMICAL- WATER	Ground Water	Cyanide	IS : 3025 - 27 : 86/ USEPA-33.2, 335.3 &335.4, Pyridine Pyrazoine
680	CHEMICAL- WATER	Ground Water	Dissolved Oxygen	IS: 3025 Part 38 / HRDO / USEPA- 360.1 & 360.2
681	CHEMICAL- WATER	Ground Water	Fluoride	IS : 3025 - 60 : 08/ USEPA-9214 Spands Method
682	CHEMICAL- WATER	Ground Water	Formaldehyde	MBTH:8110/USEPA USEPA 1.5
683	CHEMICAL- WATER	Ground Water	Iodine	IS : 3025 --: 08USEPA -DPD
684	CHEMICAL- WATER	Ground Water	Magnesium	APHA-23 Edition Part 3000 / USEPA-600/4-79-020
685	CHEMICAL- WATER	Ground Water	Odour	APHA 23 Edition
686	CHEMICAL- WATER	Ground Water	Odour	IS : 3025 -part 5
687	CHEMICAL- WATER	Ground Water	Odour	IS 3025 : PART 5
688	CHEMICAL- WATER	Ground water	pH value	IS ; 3025 - 11
689	CHEMICAL- WATER	Ground Water	Phenols	IS : 3025 - 60 : 08/ USEPA 4 Aminoniatipyrine
690	CHEMICAL- WATER	Ground Water	Phosphate	USEPA - 1.5, Diphenycarbohydrazide
691	CHEMICAL- WATER	Ground Water	Silica	IS : 3025 - 35 : 08/Sillicomolybdate Method
692	CHEMICAL- WATER	Ground water	Sodium	APHA-23 Edition Part 3000 / USEPA -600/4-79-020
693	CHEMICAL- WATER	Ground Water	Sulphate	IS: 3025 Part 24 Gravimeter
694	CHEMICAL- WATER	Ground water	Taste	IS 3025 (Part 7)



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695	CHEMICAL- WATER	Ground Water	Total Chlorine	IS : 3025 - 26:86/USEPA-334.0, Mercuric Thlocyanate
696	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	IS : 3025 - 16:RA2012
697	CHEMICAL- WATER	Ground Water	Total Hardness	IS: 3025 Part 21
698	CHEMICAL- WATER	Ground Water	Turbidity	IS : 3025 - 10
699	CHEMICAL- WATER	Industrial Water	Acidity	IS: 3025 Part 10
700	CHEMICAL- WATER	Industrial Water	Alkalinity	IS: 3025 Part 23
701	CHEMICAL- WATER	Industrial Water	Calcium	IS : 3025 - 40 :2014) EDTA BASE
702	CHEMICAL- WATER	Industrial Water	Chloride	IS: 3025 Part 32 / USEPA
703	CHEMICAL- WATER	Industrial Water	Chromium Hexavalent	USEPA - 218.6 & 218.7, Oxidation
704	CHEMICAL- WATER	Industrial Water	Colour	IS : 3025 - 5
705	CHEMICAL- WATER	Industrial Water	Conductivity	IS: 3025 Part 14 Gravimeter
706	CHEMICAL- WATER	Industrial Water	Cyanide	IS: 3025 Part 26 / USEPA Pyridine Pyrazaoine
707	CHEMICAL- WATER	Industrial Water	Dissolved Oxygen	IS: 3025 Part 38
708	CHEMICAL- WATER	Industrial Water	Fluoride	IS: 3025 Part 26 / USEPA Spands Method
709	CHEMICAL- WATER	Industrial Water	Formaldehyde	IS : 3025 - 34:08/ 2014 - USEPA:MBTH:8110/USEPA
710	CHEMICAL- WATER	Industrial Water	Iodine	IS : 3025 - 60 : 08/ USEPA DPD
711	CHEMICAL- WATER	Industrial Water	IRON	HRDO/USEPA-600/4-79-020/ ASTM D:1076:2012 [ICP-OES
712	CHEMICAL- WATER	Industrial Water	MAGNESIUM	HRDO/USEPA-600/4-79-020/ ASTM D:1076:2012 [ICP-OES]
713	CHEMICAL- WATER	Industrial Water	MOLYBDENUM	HRDO/USEPA ASTM D:1076:2012 [ICP-OES]
714	CHEMICAL- WATER	Industrial Water	Nitrate	IS : 3025 - 08/ USEPA - Cadmium Reduction
715	CHEMICAL- WATER	Industrial Water	Odour	APHA 23 Edition
716	CHEMICAL- WATER	Industrial Water	Odour	IS 3025 : PART 4 : 1983(R2017)
717	CHEMICAL- WATER	Industrial Water	pH value	IS ; 3025 - 11
718	CHEMICAL- WATER	Industrial Water	Phenols	IS : 3025 - 60 : 08/ USEPA 4 Aminoniatiptyrine



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719	CHEMICAL- WATER	Industrial Water	Phosphate	USEPA 1.5 Diphenylcarbazide
720	CHEMICAL- WATER	Industrial Water	POTASSIUM	HRDO/USEPA ASTM D:1076:2012 [ICP-OES]
721	CHEMICAL- WATER	Industrial Water	Silica	IS : 3025 - 35 2014 Silicomolybdate Method
722	CHEMICAL- WATER	Industrial Water	SODIUM	HRDO/USEPA-600/4-79-020/ ASTM D:1076:2012 [ICP-OES]
723	CHEMICAL- WATER	Industrial Water	Sulphate	IS: 3025 Part 24 Gravimeter
724	CHEMICAL- WATER	Industrial Water	Total Chlorine	IS : 3025 - 4:
725	CHEMICAL- WATER	Industrial Water	Total Dissolved Solids	IS : 3025 - 16:RA2013
726	CHEMICAL- WATER	Industrial Water	Total Hardness	IS: 3025 Part 21
727	CHEMICAL- WATER	Industrial Water	Turbidity	IS: 3025 Part 10
728	CHEMICAL- WATER	Industrial Water / Boiler Water	Nitrate	IS : 3025 - 08
729	CHEMICAL- WATER	Industrial Water / Boiler Water	Nitrate	USEPA - Cadmium Reduction
730	CHEMICAL- WATER	Industrial Water / Boiler Water	Phenols	USEPA 4 Aminoniatipyrine
731	CHEMICAL- WATER	Industrial Water / Boiler Water	Phenols	IS : 3025 -43
732	CHEMICAL- WATER	Reagent Grade Water	Acidity	IS: 3025 Part 22
733	CHEMICAL- WATER	Reagent Grade Water	Alkalinity	IS: 3025 Part 23
734	CHEMICAL- WATER	Reagent Grade Water	Calcium	IS : 3025 - 40 :91(14) EDTA BASE
735	CHEMICAL- WATER	Reagent Grade Water	Chloride	IS: 3025 Part 32 / USEPA
736	CHEMICAL- WATER	Reagent Grade Water	Chromium Hexavalent	USEPA - 218.6 & 218.7, Oxidation
737	CHEMICAL- WATER	Reagent Grade Water	Colour	IS: 3025 Part 5
738	CHEMICAL- WATER	Reagent Grade Water	Conductivity	IS : 3025 - 14 : 84/2013 GRAVIMETRIC
739	CHEMICAL- WATER	Reagent Grade Water	Cyanide	IS : 3025 - 26 : 86/ USEPA-335.2, 335.3 &335.4, Pyridine Pyrazoioine
740	CHEMICAL- WATER	Reagent Grade Water	Dissolved Oxygen	IS: 3025 Part 38
741	CHEMICAL- WATER	Reagent Grade Water	Fluoride	IS : 3025 - 26 : 86/ USEPA Spands Method
742	CHEMICAL- WATER	Reagent Grade Water	Formaldehyde	IS : 3025 - 34 - USEPA:MBTH:8110



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743	CHEMICAL- WATER	Reagent Grade Water	Formaldehyde	IS: 3025 Part 34
744	CHEMICAL- WATER	Reagent Grade Water	Formaldehyde	USEPA:MBTH:8110
745	CHEMICAL- WATER	Reagent Grade Water	Iodine	USEPA DPD
746	CHEMICAL- WATER	Reagent Grade Water	Iodine	IS : 3025 - 60
747	CHEMICAL- WATER	Reagent Grade Water	Iodine	IS : 3025 - 60 : 08/ USEPA-131, DPD
748	CHEMICAL- WATER	Reagent Grade Water	Nitrate	IS : 3025 - 08/ USEPA-352.1.1, Cadmium Reduction
749	CHEMICAL- WATER	Reagent Grade Water	pH value	IS ; 3025 - 11
750	CHEMICAL- WATER	Reagent Grade Water	Phenols	IS : 3025 - 43
751	CHEMICAL- WATER	Reagent Grade Water	Phosphate	USEPA 1.5 Diphenylcarbohydrazide
752	CHEMICAL- WATER	Reagent Grade Water	Silica	IS : 3025 - 35 Silicomolybdate Method
753	CHEMICAL- WATER	Reagent Grade Water	SODIUM	HRDO/USEPA - 600/4-79-020
754	CHEMICAL- WATER	Reagent Grade Water	Sulphate	IS: 3025 Part 24 Gravimeter
755	CHEMICAL- WATER	Reagent Grade Water	Total Chlorine	IS : 3025 - 26
756	CHEMICAL- WATER	Reagent Grade Water	Total Dissolved Solids	IS: 3025 Part 16
757	CHEMICAL- WATER	Reagent Grade Water	Total Hardness	IS: 3025 Part 21
758	CHEMICAL- WATER	Reagent Grade Water	Turbidity	IS: 3025 Part 10
759	CHEMICAL- WATER	Surface / Swimming pool Water	Calcium	IS : 3025 - 40 :91 EDTA BASE
760	CHEMICAL- WATER	Surface / Swimming pool Water	Chloride	USEPA-9253
761	CHEMICAL- WATER	Surface / Swimming pool Water	Chloride	IS : 3025 - 32
762	CHEMICAL- WATER	Surface / Swimming pool Water	Nitrate	IS : 3025 - 08
763	CHEMICAL- WATER	Surface /Swimming Water	POTASSSIUM	ASTM D:1076
764	CHEMICAL- WATER	Surface Water	Potassium (K)	USEPA - 600/4-79-020
765	CHEMICAL- WATER	Surface Water	Sodium (Na)	USEPA - 600/4-79-020
766	CHEMICAL- WATER	Surface water	Cyanide	IS: 3025 Part 27
767	CHEMICAL- WATER	Surface Water	Fluoride	USEPA-9214, Spands Method
768	CHEMICAL- WATER	Surface Water	Iodine	USEPA --131, DPD
769	CHEMICAL- WATER	Surface Water	Iodine	IS : 3025 - 60



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SCOPE OF ACCREDITATION

Laboratory Name :

RESEARCH TESTING & CALIBRATION LABORATORY (A DIVISION OF METAL HANDICRAFTS SERVICE CENTRE), PEETAL NAGRI, RAMPUR ROAD, MORADABAD, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-6683

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Validity

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Last Amended on

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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
770	CHEMICAL- WATER	Surface Water	Nitrate	USEPA -352.1.1, Cadmium Reduction
771	CHEMICAL- WATER	Surface Water	Odour	APHA-23 Edition
772	CHEMICAL- WATER	Surface Water	Odour	IS 3025 : PART 5
773	CHEMICAL- WATER	Surface Water	Phenols	USEPA 4 Aminoniatipyrine
774	CHEMICAL- WATER	surface water	Taste	IS 3025 (Part 7)
775	CHEMICAL- WATER	Surface Water	Total Chlorine	IS : 3025 - 26:86/
776	CHEMICAL- WATER	SurfaceWater	Acidity	IS: 3025 Part 10
777	CHEMICAL- WATER	SurfaceWater	Alkalinity	IS: 3025 Part 23
778	CHEMICAL- WATER	SurfaceWater	Colour	IS : 3025 - 4
779	CHEMICAL- WATER	SurfaceWater	Conductivity	IS : 3025 - 14 : 84
780	CHEMICAL- WATER	SurfaceWater	Dissolved Oxygen	IS : 3025 - 38:89/4RA HRDO/USEPA - 360.1 & 360.2
781	CHEMICAL- WATER	SurfaceWater	Odour	IS : 3025 - part 5
782	CHEMICAL- WATER	SurfaceWater	pH value	IS : 3025 - 23
783	CHEMICAL- WATER	SurfaceWater	Phosphate	USEPA - 1.5, Diphenycarbohydrazide
784	CHEMICAL- WATER	SurfaceWater	Silica	IS : 3025 - part 35 Sillicomolybdate Method
785	CHEMICAL- WATER	SurfaceWater	Sulphate	IS: 3025 Part 24
786	CHEMICAL- WATER	SurfaceWater	Total Dissolved Solids	IS : 3025 - 16
787	CHEMICAL- WATER	SurfaceWater	Total Hardness	IS: 3025 Part 21
788	CHEMICAL- WATER	SurfaceWater	Turbidity	IS: 3025 Part 10
789	CHEMICAL- WATER	Swimming Pool Water	Acidity	IS: 3025 Part 22
790	CHEMICAL- WATER	Swimming Pool Water	Acidity	IS: 3025 Part 22
791	CHEMICAL- WATER	Swimming Pool Water	Alkalinity	IS: 3025 Part 23
792	CHEMICAL- WATER	Swimming Pool Water	Colour	IS: 3025 Part 4
793	CHEMICAL- WATER	Swimming Pool Water	Cyanide	USEPA-335.2, 335.3 &335.4, Pyridine Pyrazaoine
794	CHEMICAL- WATER	Swimming Pool Water	Cyanide	IS: 3025 Part 27
795	CHEMICAL- WATER	Swimming Pool Water	Fluoride	IS : 3025 - 26
796	CHEMICAL- WATER	Swimming pool Water	Fluoride	IS : 3025 - 60



National Accreditation Board for Testing and Calibration Laboratories

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797	CHEMICAL- WATER	Swimming Pool Water	Fluoride	USEPA Spands Method
798	CHEMICAL- WATER	Swimming Pool Water	Fluoride	USEPA-9214, Spands Method
799	CHEMICAL- WATER	Swimming pool water	Iodine	IS 3025, part 60
800	CHEMICAL- WATER	Swimming Pool Water	Iodine	USEPA --131, DPD
801	CHEMICAL- WATER	Swimming Pool Water	Nitrate	USEPA -352.1.1, Cadmium Reduction
802	CHEMICAL- WATER	Swimming Pool Water	pH value	IS 3025 - 11
803	CHEMICAL- WATER	Swimming pool Water	Phenols	IS : 3025 - 60
804	CHEMICAL- WATER	Swimming Pool Water	Phenols	USEPA 4 Aminoniatipyrine
805	CHEMICAL- WATER	Swimming Pool Water	Phosphate	USEPA 1.5 Dipheniearbohdrazidee
806	CHEMICAL- WATER	Swimming Pool Water	Potassium (K)	USEPA - 600/4-79-020
807	CHEMICAL- WATER	Swimming Pool Water	Sodium (Na)	USEPA -600/4-79-020
808	CHEMICAL- WATER	Swimming Pool Water	Total Chlorine	IS : 3025 - 26
809	CHEMICAL- WATER	Swimming Pool Water	Total Chlorine	IS : 3025 -part 25/26
810	CHEMICAL- WATER	Swimming Pool Water	Total Hardness	IS: 3025 Part 21
811	CHEMICAL- WATER	Swimming Pool Water	Turbidity	IS: 3025 Part 10
812	CHEMICAL- WATER	Treated Water	Odour	APHA 23 Edition
813	CHEMICAL- WATER	Treated Water	Odour	IS 3025 : PART 5
814	CHEMICAL- WATER	Water for construction purpose	Acidity	IS : 3025 - 22
815	CHEMICAL- WATER	Water for construction purpose	Alkalinity	IS : 3025 - 23
816	CHEMICAL- WATER	Water for construction purpose	pH value	IS ; 3025 - 11
817	CHEMICAL- WATER	Water for construction purpose	Total Hardness	IS: 3025 Part 21
818	CHEMICAL- WATER	Water for construction purpose	Turbidity	IS : 3025 - 10
819	CHEMICAL- WATER	Water for Swimming Pool	Calcium	IS : 3025 - 40 :91(14) EDTA BASE
820	CHEMICAL- WATER	Water for Swimming Pool	Conductivity	IS: 3025 Part 14 Gravimeter
821	CHEMICAL- WATER	Water for Swimming Pool	Dissolved Oxygen	IS: 3025 Part 38
822	CHEMICAL- WATER	Water for Swimming Pool	MAGNISIUUM	ASTM D:1076:12 [ICP-OES]
823	CHEMICAL- WATER	Water for Swimming Pool	Odour	APHA-23 Edition
824	CHEMICAL- WATER	Water for Swimming Pool	Odour	IS 3025 : PART 5



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825	CHEMICAL- WATER	Water for Swimming Pool	Silica	IS : 3025 - 35 Silicomolybdate Method
826	CHEMICAL- WATER	Water for Swimming Pool	SODIUM	HRDO/USEPA - 600/4-79-020
827	CHEMICAL- WATER	Water for Swimming Pool	Sulphate	IS: 3025 Part 24 Gravimeter
828	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved Solids	IS: 3025 Part 16