



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

**MATTER MATERIAL TESTING AND RESEARCH
LABORATORY PRIVATE LIMITED**

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

MINI BYPASS ROAD, THIRUVANNUR NADA (PO), KOZHIKODE, KERALA, INDIA

in the field of

TESTING

Certificate Number: TC-10743

Issue Date: 15/06/2024

Valid Until: 14/06/2026

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: MATTER MATERIAL TESTING AND RESEARCH LABORATORY PRIVATE LIMITED

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : MATTER MATERIAL TESTING AND RESEARCH LABORATORY PRIVATE LIMITED, MINI BYPASS ROAD, THIRUVANNUR NADA (PO), KOZHIKODE, KERALA, INDIA

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Validity 15/06/2024 to 14/06/2026 **Last Amended on** 10/10/2024

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 Testing				
1	CHEMICAL- BUILDING MATERIAL	Admixture	Ash content	IS 9103
2	CHEMICAL- BUILDING MATERIAL	Admixture	Dry Matter Content	IS 9103
3	CHEMICAL- BUILDING MATERIAL	Admixture	pH	IS 9103
4	CHEMICAL- BUILDING MATERIAL	Admixture	Relative Density	IS 9103
5	CHEMICAL- BUILDING MATERIAL	Admixture	Water Soluble Chlorides	IS 6925 (Turbidimetric method)
6	CHEMICAL- BUILDING MATERIAL	Aggregate	Chloride content (Acid Soluble)	BS 812 Part 117
7	CHEMICAL- BUILDING MATERIAL	Aggregate	Potential Alkali -Dissolved Silica	IS 2386 : Part 7
8	CHEMICAL- BUILDING MATERIAL	Aggregate	Sulphate Content (Acid Soluble)	BS 812 Part 118
9	CHEMICAL- BUILDING MATERIAL	Aggregates	Organic Impurities	ASTM C 40/ C40 M -19
10	CHEMICAL- BUILDING MATERIAL	Aggregates	Organic Impurities	IS 2386 PART 2
11	CHEMICAL- BUILDING MATERIAL	Aggregates	Potential Alkali -Reduction in Alkalinity	IS 2386 : Part 7
12	CHEMICAL- BUILDING MATERIAL	concrete	chloride content	IS 4032
13	CHEMICAL- BUILDING MATERIAL	Concrete	Sulphate	IS 4032
14	CHEMICAL- BUILDING MATERIAL	Fly Ash	Available Alkali as Na ₂ O Equivalent	IS 3812 (Part 1)-Annex C
15	CHEMICAL- BUILDING MATERIAL	Fly Ash	Loss On Ignition	IS 1727
16	CHEMICAL- BUILDING MATERIAL	Fly Ash	Magnesium Oxide	IS 1727
17	CHEMICAL- BUILDING MATERIAL	Fly Ash	Silicon dioxide	IS 1727
18	CHEMICAL- BUILDING MATERIAL	Fly Ash	Silicon Dioxide+ Aluminum Dioxide +Iron Oxide	IS 1727
19	CHEMICAL- BUILDING MATERIAL	Fly ash	Total Chloride	IS 4032



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20	CHEMICAL- BUILDING MATERIAL	Fly Ash	Total Sulphur as Sulphur trioxide	IS 1727
21	CHEMICAL- BUILDING MATERIAL	Ground Granulated Blast-Furnace Slag	Aluminum Oxide	IS 4032
22	CHEMICAL- BUILDING MATERIAL	Ground Granulated Blast-Furnace Slag	Calcium oxide	IS 4032
23	CHEMICAL- BUILDING MATERIAL	Ground Granulated Blast-Furnace Slag	Chloride content	IS 4032
24	CHEMICAL- BUILDING MATERIAL	Ground Granulated Blast-Furnace Slag	Ferric Oxide	IS 4032
25	CHEMICAL- BUILDING MATERIAL	Ground Granulated Blast-Furnace Slag	Ignition (Loss or Gain)	IS 4032
26	CHEMICAL- BUILDING MATERIAL	Ground Granulated Blast-Furnace Slag	Insoluble Residue	IS 4032
27	CHEMICAL- BUILDING MATERIAL	Ground Granulated Blast-Furnace Slag	Magnesium Oxide	IS 4032
28	CHEMICAL- BUILDING MATERIAL	Ground Granulated Blast-Furnace Slag	Ratio of % of lime, Magnesium oxide, And Alumina to % of Silica and Alumina	IS 4032
29	CHEMICAL- BUILDING MATERIAL	Ground Granulated Blast-Furnace Slag	Ratio Of %Lime, Magnesium oxide, and Alumina to % of Silica	IS 4032
30	CHEMICAL- BUILDING MATERIAL	Ground Granulated Blast-Furnace Slag	Silicon dioxide	IS 4032
31	CHEMICAL- BUILDING MATERIAL	Ground Granulated Blast-Furnace Slag	Sulphate as SO3	IS 4032
32	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Aluminium Oxide	IS 4032
33	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Calcium Oxide	IS 4032
34	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Chloride Content	IS 4032
35	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Ferric Oxide	IS 4032
36	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Insoluble Residue	IS 4032
37	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Loss on Ignition	IS 4032
38	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Magnesium Oxide	IS 4032



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39	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Potassium Oxide (K ₂ O)	IS 4032
40	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Silica	IS 4032
41	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Sodium Oxide (Na ₂ O)	IS 4032
42	CHEMICAL- BUILDING MATERIAL	Ordinary Portland Cement	Sulphuric Anhydride	IS 4032
43	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Chloride Content	IS 4032
44	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Insoluble Residue	IS 4032
45	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Loss on Ignition	IS 4032
46	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Magnesium Oxide	IS 4032
47	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Potassium Oxide (K ₂ O)	IS 4032
48	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Sodium Oxide (Na ₂ O)	IS 4032
49	CHEMICAL- BUILDING MATERIAL	Portland Pozzolana Cement	Sulphuric Anhydride	IS 4032
50	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Chloride Content	IS 4032
51	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Insoluble Residue	IS 4032
52	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Loss on Ignition	IS 4032
53	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Magnesium Oxide	IS 4032
54	CHEMICAL- BUILDING MATERIAL	Portland Slag Cement	Sulphuric Anhydride	IS 4032
55	CHEMICAL- METALS & ALLOYS	Carbon Steel	Aluminium (Al)	IS 8811
56	CHEMICAL- METALS & ALLOYS	Carbon Steel	Carbon (C)	IS 8811
57	CHEMICAL- METALS & ALLOYS	Carbon Steel	Chromium (Cr)	IS 8811
58	CHEMICAL- METALS & ALLOYS	Carbon Steel	Cobalt (Co)	IS 8811



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59	CHEMICAL- METALS & ALLOYS	Carbon Steel	Copper (Cu)	IS 8811
60	CHEMICAL- METALS & ALLOYS	Carbon Steel	Manganese (Mn)	IS 8811
61	CHEMICAL- METALS & ALLOYS	Carbon Steel	Molybdenum (Mo)	IS 8811
62	CHEMICAL- METALS & ALLOYS	Carbon Steel	Nickel (Ni)	IS 8811
63	CHEMICAL- METALS & ALLOYS	Carbon Steel	Niobium (Nb)	IS 8811
64	CHEMICAL- METALS & ALLOYS	Carbon Steel	Nitrogen (N)	IS 228 Part 23
65	CHEMICAL- METALS & ALLOYS	Carbon steel	Phosphorous (P)	IS 8811
66	CHEMICAL- METALS & ALLOYS	Carbon Steel	Silicon (Si)	IS 8811
67	CHEMICAL- METALS & ALLOYS	Carbon Steel	Sulphur (S)	IS 8811
68	CHEMICAL- METALS & ALLOYS	Carbon Steel	Tungsten (W)	IS 8811
69	CHEMICAL- METALS & ALLOYS	Carbon Steel	Vanadium (V)	IS 8811
70	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon (C)	IS 9879
71	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium (Cr)	IS 9879
72	CHEMICAL- METALS & ALLOYS	Stainless Steel	Copper (Cu)	IS 9879
73	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese (Mn)	IS 9879
74	CHEMICAL- METALS & ALLOYS	Stainless Steel	Molybdenum (Mo)	IS 9879
75	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel (Ni)	IS 9879
76	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nitrogen (N)	IS 228 Part 23
77	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorous (P)	IS 9879
78	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon (Si)	IS 9879



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79	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulphur (S)	IS 9879
80	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Boron	APHA 24th Edition method number 3120 B
81	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Cadmium	APHA 24th Edition method number 3120 B
82	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Chromium	APHA 24th Edition method number 3120 B
83	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Copper	APHA 24th Edition method number 3120 B
84	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Iron	APHA 24th Edition method number 3120 B
85	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Lead	APHA 24th Edition method number 3120 B
86	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Manganese	APHA 24th Edition method number 3120 B
87	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Nickel	APHA 24th Edition method number 3120 B
88	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Selenium	APHA 24th Edition method number 3120 B
89	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Vanadium	APHA 24th Edition method number 3120 B
90	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Ammoniacal Nitrogen as NH ₃ -N	APHA 24th Edition Method number 4500 NH ₃ C
91	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Arsenic	APHA 24th Edition method number 3120 B
92	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Biochemical Oxygen Demand (3 days at 27°C)	IS 3025 Part 44
93	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Chemical Oxygen Demand	IS 3025 Part 58
94	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Chloride	APHA 24th Edition method number 4500 Cl-B
95	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Chloride	IS 3025 Part 32
96	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Electrical Conductivity	APHA 24th Edition method number 2510 B
97	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Electrical Conductivity	IS 3025 Part 14
98	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Fluoride	APHA 24th Edition method number 4500F D



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99	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Nitrate	APHA 24th Edition method number 4500 NO2
100	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Nitrite	APHA 24th Edition method number 4500NO3 B
101	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Oil and Grease	IS 3025 Part 39
102	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	pH	APHA 24th Edition method number 4500 H+
103	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	pH	IS 3025 Part 11
104	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Phosphate	APHA 24th Edition method number 4500P C
105	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Sulphate	APHA 24th Edition method number 4500 SO4 C
106	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Sulphate as SO4	IS 3025 (Part 24/Section 1/Clause 5)
107	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water	Total Alkalinity	APHA 24th Edition method number 2320 B
108	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Total Alkalinity	IS 3025 Part 23
109	CHEMICAL- POLLUTION & ENVIRONMENT	Treated water	Total Dissolved Solids	APHA 24th Edition method number 2540 C
110	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Total Dissolved Solids	IS 3025 Part 16
111	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Total Suspended Soil	APHA 24th Edition method number 2540 B
112	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Total Suspended Soil	IS 3025 Part 17
113	CHEMICAL- POLLUTION & ENVIRONMENT	Treated Water	Zinc	APHA 24th Edition method number 3120 B
114	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Manganese	APHA 24th Edition method number 3120 B
115	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Arsenic	APHA 24th Edition method number 3120 B
116	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Boron	APHA 24th Edition method number 3120 B
117	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Cadmium	APHA 24th Edition method number 3120 B
118	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chromium	APHA 24th Edition method number 3120 B



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119	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nickel	APHA 24th Edition method number 3120 B
120	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Selenium	APHA 24th Edition method number 3120 B
121	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Vanadium	APHA 24th Edition method number 3120 B
122	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Zinc	APHA 24th Edition method number 3120 B
123	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Ammoniacal Nitrogen as NH ₃ -N	APHA 24th Edition Method number 4500 NH ₃ C
124	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Biochemical Oxygen Demand (3 days at 27°C)	IS 3025 Part 44
125	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Chemical Oxygen Demand	IS 3025 Part 58
126	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Chloride	APHA 24th Edition method number 4500 Cl-B
127	CHEMICAL- POLLUTION & ENVIRONMENT	Waste water	Chloride	IS 3025 Part 32
128	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Copper	APHA 24th Edition method number 3120 B
129	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Electrical Conductivity	APHA 24th Edition method number 2510 B
130	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Electrical Conductivity	IS 3025 Part 14
131	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Fluoride	APHA 24th Edition method number 4500F D
132	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Iron	APHA 24th Edition method number 3120 B
133	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Lead	APHA 24th Edition method number 3120 B
134	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrate	APHA 24th Edition method number 4500 NO ₂ - B
135	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Nitrite	APHA 24th Edition method number 4500 NO ₃ B
136	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Oil and Grease	IS 3025 Part 39
137	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	pH	IS 3025 Part 11
138	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Phosphate	APHA 24th Edition method number 4500P C



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139	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphate	APHA 24th Edition method number 4500 SO4 C
140	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Sulphate as SO4	IS 3025 (Part 24/Section 1/Clause 5)
141	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Alkalinity	APHA 24th Edition method number 2320 B
142	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Alkalinity	IS 3025 Part 23
143	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solids	IS 3025 Part 16
144	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Dissolved Solids	APHA 24th Edition method number 2540 C
145	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Suspended Soild	APHA 24th Edition method number 2540 B
146	CHEMICAL- POLLUTION & ENVIRONMENT	Waste Water	Total Suspended Soild	IS 3025 Part 17
147	CHEMICAL- RESIDUES IN WATER	Drinking Water	Aluminum	APHA 24th Edition Method number 3120 B
148	CHEMICAL- RESIDUES IN WATER	Drinking Water	Antimony	APHA 24th Edition Method number 3120B
149	CHEMICAL- RESIDUES IN WATER	Drinking Water	Arsenic	APHA 24th Edition Method number 3120 B
150	CHEMICAL- RESIDUES IN WATER	Drinking Water	Barium	APHA 24th Edition Method number 3120B
151	CHEMICAL- RESIDUES IN WATER	Drinking Water	Boron	APHA 24th Edition Method number 3120B
152	CHEMICAL- RESIDUES IN WATER	Drinking Water	Cadmium	APHA 24th Edition Method number 3120B
153	CHEMICAL- RESIDUES IN WATER	Drinking Water	Calcium	APHA 24th Edition Method number 3120B
154	CHEMICAL- RESIDUES IN WATER	Drinking Water	Calcium	APHA 24th Edition Method Number 3500 Ca B
155	CHEMICAL- RESIDUES IN WATER	Drinking Water	Calcium	IS 3025 Part 40
156	CHEMICAL- RESIDUES IN WATER	Drinking Water	Chromium	APHA 24th Edition Method number 3120B
157	CHEMICAL- RESIDUES IN WATER	Drinking Water	Cobalt	APHA 24th Edition Method number 3120B
158	CHEMICAL- RESIDUES IN WATER	Drinking Water	Copper	APHA 24th Edition Method number 3120 B



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159	CHEMICAL- RESIDUES IN WATER	Drinking Water	Iron	APHA 24th Edition Method number 3120 B
160	CHEMICAL- RESIDUES IN WATER	Drinking Water	Iron	APHA 24th Edition Method number 3500 Fe B
161	CHEMICAL- RESIDUES IN WATER	Drinking Water	Lead	APHA 24th Edition Method number 3120B
162	CHEMICAL- RESIDUES IN WATER	Drinking Water	Lithium	APHA 24th Edition Method number 3120B
163	CHEMICAL- RESIDUES IN WATER	Drinking Water	Magnesium	APHA 24th Edition Method number 3120B
164	CHEMICAL- RESIDUES IN WATER	Drinking Water	Magnesium	APHA 24th Edition Method number 3500 Mg B
165	CHEMICAL- RESIDUES IN WATER	Drinking Water	Magnesium	IS 3025 : Part 46
166	CHEMICAL- RESIDUES IN WATER	Drinking Water	Manganese	APHA 24th Edition method number 3120B
167	CHEMICAL- RESIDUES IN WATER	Drinking Water	Molybdenum	APHA 24th Edition Method number 3120 B
168	CHEMICAL- RESIDUES IN WATER	Drinking Water	Nickel	APHA 24th Edition Method number 3120 B
169	CHEMICAL- RESIDUES IN WATER	Drinking Water	Potassium	APHA 24th Edition Method number 3120 B
170	CHEMICAL- RESIDUES IN WATER	Drinking Water	Selenium	APHA 24th Edition Method number 3120 B
171	CHEMICAL- RESIDUES IN WATER	Drinking Water	Silicon	APHA 24th Edition Method number 3120 B
172	CHEMICAL- RESIDUES IN WATER	Drinking Water	Silver	APHA 24th Edition method number 3120 B
173	CHEMICAL- RESIDUES IN WATER	Drinking Water	Sodium	APHA 24th Edition method number 3120 B
174	CHEMICAL- RESIDUES IN WATER	Drinking Water	Strontium	APHA 24th Edition method number 3120 B
175	CHEMICAL- RESIDUES IN WATER	Drinking Water	Vanadium	APHA 24th Edition Method number 3120B
176	CHEMICAL- RESIDUES IN WATER	Drinking Water	Zinc	APHA 24th Edition method number 3120 B
177	CHEMICAL- RESIDUES IN WATER	Ground Water	Aluminium	APHA 24th Edition method number 3120 B
178	CHEMICAL- RESIDUES IN WATER	Ground Water	Antimony	APHA 24th Edition Method number 3120 B



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179	CHEMICAL- RESIDUES IN WATER	Ground Water	Arsenic	APHA 24th Edition Method number 3120 B
180	CHEMICAL- RESIDUES IN WATER	Ground Water	Barium	APHA 24th Edition Method number 3120 B
181	CHEMICAL- RESIDUES IN WATER	Ground water	Boron	APHA 24th Edition Method number 3120 B
182	CHEMICAL- RESIDUES IN WATER	Ground water	Cadmium	APHA 24th Edition Method number 3120 B
183	CHEMICAL- RESIDUES IN WATER	Ground water	Calcium	APHA 24th Edition Method number 3120 B
184	CHEMICAL- RESIDUES IN WATER	Ground Water	Calcium	APHA 24th Edition Method Number 3500 Ca B
185	CHEMICAL- RESIDUES IN WATER	Ground Water	Calcium	IS 3025 Part 40
186	CHEMICAL- RESIDUES IN WATER	Ground water	Chromium	APHA 24th Edition Method number 3120 B
187	CHEMICAL- RESIDUES IN WATER	Ground water	Cobalt	APHA 24th Edition Method number 3120 B
188	CHEMICAL- RESIDUES IN WATER	Ground water	Copper	APHA 24th Edition Method number 3120 B
189	CHEMICAL- RESIDUES IN WATER	Ground water	Iron	APHA 24th Edition Method number 3120 B
190	CHEMICAL- RESIDUES IN WATER	Ground Water	Iron	APHA 24th Edition Method number 3500 Fe B
191	CHEMICAL- RESIDUES IN WATER	Ground water	Lead	APHA 24th Edition Method number 3120 B
192	CHEMICAL- RESIDUES IN WATER	Ground water	Lithium	APHA 24th Edition Method number 3120 B
193	CHEMICAL- RESIDUES IN WATER	Ground water	Magnesium	APHA 24th Edition Method number 3120 B
194	CHEMICAL- RESIDUES IN WATER	Ground Water	Magnesium	APHA 24th Edition Method number 3500 Mg B
195	CHEMICAL- RESIDUES IN WATER	Ground Water	Magnesium	IS 3025 : Part 46
196	CHEMICAL- RESIDUES IN WATER	Ground water	Manganese	APHA 24th Edition Method number 3120 B
197	CHEMICAL- RESIDUES IN WATER	Ground water	Molybdenum	APHA 24th Edition Method number 3120 B
198	CHEMICAL- RESIDUES IN WATER	Ground water	Nickel	APHA 24th Edition Method number 3120 B



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199	CHEMICAL- RESIDUES IN WATER	Ground water	Potassium	APHA 24th Edition Method number 3120 B
200	CHEMICAL- RESIDUES IN WATER	Ground water	Selenium	APHA 24th Edition Method number 3120 B
201	CHEMICAL- RESIDUES IN WATER	Ground water	Silicon	APHA 24th Edition Method number 3120 B
202	CHEMICAL- RESIDUES IN WATER	Ground water	Silver	APHA 24th Edition Method number 3120 B
203	CHEMICAL- RESIDUES IN WATER	Ground water	Sodium	APHA 24th Edition Method number 3120 B
204	CHEMICAL- RESIDUES IN WATER	Ground water	Strontium	APHA 24th Edition Method number 3120 B
205	CHEMICAL- RESIDUES IN WATER	Ground water	Vanadium	APHA 24th Edition Method number 3120 B
206	CHEMICAL- RESIDUES IN WATER	Ground water	Zinc	APHA 24th Edition Method number 3120 B
207	CHEMICAL- RESIDUES IN WATER	Industrial Water	Cadmium	APHA 24th Edition Method number 3120 B
208	CHEMICAL- RESIDUES IN WATER	Industrial Water	Calcium	APHA 24th Edition Method number 3500 Ca B
209	CHEMICAL- RESIDUES IN WATER	Industrial Water	Calcium	IS 3025 Part 40
210	CHEMICAL- RESIDUES IN WATER	Industrial Water	Copper	APHA 24th Edition Method number 3120 B
211	CHEMICAL- RESIDUES IN WATER	Industrial Water	Lead	APHA 24th Edition Method number 3120 B
212	CHEMICAL- RESIDUES IN WATER	Industrial Water	Magnesium	APHA 24th Edition Method number 3500 Mg B
213	CHEMICAL- RESIDUES IN WATER	Industrial Water	Magnesium	IS 3025 : Part 46
214	CHEMICAL- RESIDUES IN WATER	Industrial Water	Nickel	APHA 24th Edition Method number 3120 B
215	CHEMICAL- RESIDUES IN WATER	Industrial Water	Zinc	APHA 24th Edition Method number 3120 B
216	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Boron	APHA 24th Edition Method number 3120 B
217	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Calcium	APHA 24th Edition Method number 3500 Ca B
218	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Calcium	IS 3025 Part 40



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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
219	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Iron	APHA 24th Edition Method Number 3500 Fe B
220	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Magnesium	APHA 24th Edition Method number 3500 Mg B
221	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Magnesium	IS 3025 Part 46
222	CHEMICAL- RESIDUES IN WATER	Irrigation Water	Sodium	IS 3025 : Part 45
223	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Aluminium	APHA 24th Edition Method number 3120 B
224	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Antimony	APHA 24th Edition Method number 3120 B
225	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Arsenic	APHA 24th Edition Method number 3120 B
226	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Barium	APHA 24th Edition Method number 3120B
227	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Boron	APHA 24th Edition Method number 3120 B
228	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Cadmium	APHA 24th Edition Method number 3120 B
229	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Calcium	APHA 24th Edition Method number 3500 Ca B
230	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Calcium	IS 3025 Part 40
231	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Chromium	APHA 24th Edition Method number 3120 B
232	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Copper	APHA 24th Edition Method number 3120 B
233	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Lead	APHA 24th Edition Method number 3120 B
234	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Magnesium	APHA 24th Edition Method number 3500 Mg B
235	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Magnesium	IS 3025 : Part 46
236	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Manganese	APHA 24th Edition Method number 3120 B
237	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Nickel	APHA 24th Edition Method number 3120 B
238	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Selenium	APHA 24th Edition Method number 3120 B



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239	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Silver	APHA 24th Edition Method number 3120 B
240	CHEMICAL- RESIDUES IN WATER	Packaged Drinking Water	Zinc	APHA 24th Edition Method number 3120 B
241	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Arsenic	APHA 24th Edition Method number 3120 B
242	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Barium	APHA 24th Edition Method Number 3120 B
243	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Boron	APHA 24th Edition Method Number 3120 B
244	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Cadmium	APHA 24th Edition Method number 3120 B
245	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Calcium	APHA 24th Edition Method number 3500 Ca B
246	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Calcium	IS 3025 Part 40
247	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Chromium	APHA 24th Edition Method number 3120 B
248	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Copper	APHA 24th Edition Method number 3120 B
249	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Iron	APHA 24th Edition Method number 3500 Fe B
250	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Iron	APHA 24th Edition Method number 3500 Fe B
251	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Lead	APHA 24th Edition Method number 3120 B
252	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Magnesium	APHA 24th Edition Method number 3500 Mg B
253	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Magnesium	IS 3025 : Part 46
254	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Manganese	APHA 24th Edition Method number 3120 B
255	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Nickel	APHA 24th Edition Method number 3120 B
256	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Selenium	APHA 24th Edition Method number 3120 B
257	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Silver	APHA 24th Edition Method number 3120 B
258	CHEMICAL- RESIDUES IN WATER	Packaged Natural Mineral Water	Zinc	APHA 24th Edition Method number 3120 B

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259	CHEMICAL- RESIDUES IN WATER	Surface water	Cadmium	APHA 24th Edition Method number 3120 B
260	CHEMICAL- RESIDUES IN WATER	Surface water	Aluminium	APHA 24th Edition Method number 3120 B
261	CHEMICAL- RESIDUES IN WATER	Surface water	Antimony	APHA 24th Edition Method number 3120 B
262	CHEMICAL- RESIDUES IN WATER	Surface water	Arsenic	APHA 24th Edition Method number 3120 B
263	CHEMICAL- RESIDUES IN WATER	Surface water	Barium	APHA 24th Edition Method number 3120 B
264	CHEMICAL- RESIDUES IN WATER	Surface water	Boron	APHA 24th Edition Method number 3120 B
265	CHEMICAL- RESIDUES IN WATER	Surface water	Calcium	APHA 24th Edition Method number 3120 B
266	CHEMICAL- RESIDUES IN WATER	Surface Water	Calcium	APHA 24th Edition Method Number 3500 Ca B
267	CHEMICAL- RESIDUES IN WATER	Surface Water	Calcium	IS 3025 Part 40
268	CHEMICAL- RESIDUES IN WATER	Surface water	Chromium	APHA 24th Edition Method number 3120 B
269	CHEMICAL- RESIDUES IN WATER	Surface water	Cobalt	APHA 24th Edition Method number 3120 B
270	CHEMICAL- RESIDUES IN WATER	Surface water	Copper	APHA 24th Edition Method number 3120 B
271	CHEMICAL- RESIDUES IN WATER	Surface water	Iron	APHA 24th Edition Method number 3120 B
272	CHEMICAL- RESIDUES IN WATER	Surface Water	Iron	APHA 24th Edition Method number 3500 Fe B
273	CHEMICAL- RESIDUES IN WATER	Surface water	Lead	APHA 24th Edition Method number 3120 B
274	CHEMICAL- RESIDUES IN WATER	Surface water	Lithium	APHA 24th Edition Method number 3120 B
275	CHEMICAL- RESIDUES IN WATER	Surface water	Magnesium	APHA 24th Edition Method number 3120 B
276	CHEMICAL- RESIDUES IN WATER	Surface Water	Magnesium	APHA 24th Edition Method number 3500 Mg B
277	CHEMICAL- RESIDUES IN WATER	Surface water	Magnesium	IS 3025 : Part 46
278	CHEMICAL- RESIDUES IN WATER	Surface water	Manganese	APHA 24th Edition Method number 3120 B



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279	CHEMICAL- RESIDUES IN WATER	Surface water	Molybdenum	APHA 24th Edition Method number 3120 B
280	CHEMICAL- RESIDUES IN WATER	Surface water	Nickel	APHA 24th Edition Method number 3120 B
281	CHEMICAL- RESIDUES IN WATER	Surface water	Potassium	APHA 24th Edition Method number 3120 B
282	CHEMICAL- RESIDUES IN WATER	Surface water	Selenium	APHA 24th Edition Method number 3120 B
283	CHEMICAL- RESIDUES IN WATER	Surface water	Silicon	APHA 24th Edition Method number 3120 B
284	CHEMICAL- RESIDUES IN WATER	Surface water	Silver	APHA 24th Edition Method number 3120 B
285	CHEMICAL- RESIDUES IN WATER	Surface water	Sodium	APHA 24th Edition Method number 3120 B
286	CHEMICAL- RESIDUES IN WATER	Surface water	Strontium	APHA 24th Edition Method number 3120 B
287	CHEMICAL- RESIDUES IN WATER	Surface water	Vanadium	APHA 24th Edition Method number 3120 B
288	CHEMICAL- RESIDUES IN WATER	Surface water	Zinc	APHA 24th Edition Method number 3120 B
289	CHEMICAL- RESIDUES IN WATER	Water from Water Purifier	Calcium	APHA 24th Edition Method number 3500 Ca B
290	CHEMICAL- RESIDUES IN WATER	Water for Swimming Pool	Iron	APHA 24th Edition Method number 3500 Fe B
291	CHEMICAL- RESIDUES IN WATER	Water for Swimming Pool	Lead	APHA 24th Edition Method number 3120B
292	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Iron	APHA 24th Edition Method number 3500 Fe B
293	CHEMICAL- RESIDUES IN WATER	Water from Water Purifiers	Magnesium	APHA 24th Edition Method number 3500 Mg B
294	CHEMICAL- SOIL AND ROCK	Soil	Acid soluble Sulphate content	BS 1377-Part 3
295	CHEMICAL- SOIL AND ROCK	Soil	Electrical conductivity	IS 14767
296	CHEMICAL- SOIL AND ROCK	Soil	Organic Matter Content	BS 1377: Part 3
297	CHEMICAL- SOIL AND ROCK	Soil	Organic Matter Content	IS 2720: Part 22
298	CHEMICAL- SOIL AND ROCK	soil	pH value	BS 1377: Part 3



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299	CHEMICAL- SOIL AND ROCK	Soil	pH value	IS 2720: Part 26
300	CHEMICAL- SOIL AND ROCK	soil	Total Chloride (Acid soluble chloride content)	BS 1377: Part 3
301	CHEMICAL- SOIL AND ROCK	Soil	Total Soluble Solids	IS 2720: Part 21
302	CHEMICAL- SOIL AND ROCK	Soil	Total soluble Sulphate Content	IS 2720: Part 27
303	CHEMICAL- SOIL AND ROCK	Soil	Water soluble Chloride Content	BS 1377: Part 3
304	CHEMICAL- SOIL AND ROCK	Soil	Water soluble Sulphate content	BS 1377: Part 3
305	CHEMICAL- WATER	Drinking Water	Acidity at pH 8.3	IS 3025 Part 22
306	CHEMICAL- WATER	Drinking Water	Ammonia Nitrogen	APHA 24th Edition Method number 4500 NH3 F
307	CHEMICAL- WATER	Drinking Water	Calcium Hardness	APHA 24th Edition Method number 3500 Ca B
308	CHEMICAL- WATER	Drinking Water	Chloride	APHA 24th Edition Method Number 4500 Cl-B
309	CHEMICAL- WATER	Drinking Water	Chloride	IS 3025 Part 32 Clause 2
310	CHEMICAL- WATER	Drinking Water	Electrical conductivity	APHA 24th Edition Method Number 2510 B
311	CHEMICAL- WATER	Drinking Water	Electrical Conductivity	IS 3025 Part 14
312	CHEMICAL- WATER	Drinking Water	Fluoride	APHA 24th Edition Method number 4500 F- D
313	CHEMICAL- WATER	Drinking Water	Magnesium Hardness	APHA 24th Edition Method number 3500 Mg B
314	CHEMICAL- WATER	Drinking Water	Nitrate	APHA 24th Edition Method number 4500 NO3- B
315	CHEMICAL- WATER	Drinking Water	Nitrite	APHA 24th Edition Method number 4500 NO2- B
316	CHEMICAL- WATER	Drinking Water	pH	APHA 24th Edition Method Number 4500 H+ B
317	CHEMICAL- WATER	Drinking Water	pH value	IS 3025 Part 11
318	CHEMICAL- WATER	Drinking Water	Sulphate	APHA 24th Edition Method number 4500 SO4 E
319	CHEMICAL- WATER	Drinking Water	Sulphate	IS 3025 Part 24/Sec 1 Clause 5
320	CHEMICAL- WATER	Drinking Water	Total Alkalinity	APHA 24th Edition Method Number 2320 B



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321	CHEMICAL- WATER	Drinking Water	Total Alkalinity	IS 3025 : Part 23
322	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	APHA 24th Edition Method Number 2540 C
323	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 Part 16
324	CHEMICAL- WATER	Drinking Water	Total Hardness	APHA 24th Edition Method Number 2340 C
325	CHEMICAL- WATER	Drinking Water	Total Hardness	IS 3025 Part 21
326	CHEMICAL- WATER	Drinking Water	Turbidity	APHA 24th Edition Method Number 2130 B
327	CHEMICAL- WATER	Drinking Water	Turbidity	IS 3025 Part 10
328	CHEMICAL- WATER	Ground water	Total Hardness	IS 3025 Part 21
329	CHEMICAL- WATER	Ground Water	Acidity at pH 8.3	IS 3025 Part 22
330	CHEMICAL- WATER	Ground water	Ammonia Nitrogen	APHA 24th Edition Method number 4500 NH3 F
331	CHEMICAL- WATER	Ground Water	Chloride	APHA 24th Edition Method Number 4500 Cl-B
332	CHEMICAL- WATER	Ground Water	Color	APHA 24th Edition Method number 2120 B
333	CHEMICAL- WATER	Ground Water	Electrical conductivity	APHA 24th Edition Method Number 2510 B
334	CHEMICAL- WATER	Ground Water	Electrical Conductivity	IS 3025 Part 14
335	CHEMICAL- WATER	Ground water	Fluoride	APHA 24th Edition Method number 4500 F- D
336	CHEMICAL- WATER	Ground water	Nitrate	APHA 24th Edition Method number 4500 NO3- B
337	CHEMICAL- WATER	Ground water	Nitrite	APHA 24th Edition Method number 4500 NO2- B
338	CHEMICAL- WATER	Ground Water	pH	APHA 24th Edition Method Number 4500 H+ B
339	CHEMICAL- WATER	Ground water	pH value	IS 3025 Part 11
340	CHEMICAL- WATER	Ground Water	Sulphate	APHA 24th Edition Method number 4500 SO4 E
341	CHEMICAL- WATER	Ground Water	Sulphate	IS 3025 Part 24/Sec 1 Clause 5
342	CHEMICAL- WATER	Ground Water	Total Alkalinity	APHA 24th Edition Method Number 2320 B
343	CHEMICAL- WATER	Ground water	Total Alkalinity	IS 3025 part 23
344	CHEMICAL- WATER	Ground Water	Total Dissolved Solids	APHA 24th Edition Method Number 2540 C

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345	CHEMICAL- WATER	Ground water	Total Dissolved Solids	IS 3025 Part 16
346	CHEMICAL- WATER	Ground Water	Total Hardness	APHA 24th Edition Method Number 2340 C
347	CHEMICAL- WATER	Ground Water	Turbidity	APHA 24th Edition Method Number 2130 B
348	CHEMICAL- WATER	Industrial Water	Acidity at pH 8.3	IS 3025 Part 22
349	CHEMICAL- WATER	Industrial Water	Chloride	APHA 24th Edition Method number 4500 Cl-B
350	CHEMICAL- WATER	Industrial Water	Chloride	IS 3025 Part 32 Clause 2
351	CHEMICAL- WATER	Industrial Water	Color	APHA 24th Edition Method number 2120 B
352	CHEMICAL- WATER	Industrial Water	Electrical Conductivity	APHA 24th Edition Method number 2510 B
353	CHEMICAL- WATER	Industrial Water	Electrical Conductivity	IS 3025 Part 14
354	CHEMICAL- WATER	Industrial Water	pH	APHA 24th Edition Method number 4500 H+B
355	CHEMICAL- WATER	Industrial Water	pH	IS 3025 Part 11
356	CHEMICAL- WATER	Industrial Water	Sulphate	APHA 24th Edition Method number 4500 SO4 E
357	CHEMICAL- WATER	Industrial Water	Sulphate	IS 3025 Part 24 Clause 5
358	CHEMICAL- WATER	Industrial Water	Total Alkalinity	APHA 24th Edition Method number 2320 B
359	CHEMICAL- WATER	Industrial Water	Total Alkalinity	IS 3025 part 23
360	CHEMICAL- WATER	Industrial Water	Total Dissolved Solids	IS 3025 : Part 16
361	CHEMICAL- WATER	Industrial Water	Total Dissolved Solids	APHA 24th Edition Method number 2540 C
362	CHEMICAL- WATER	Industrial Water	Total Hardness	APHA 24th Edition Method number 2340 C
363	CHEMICAL- WATER	Industrial Water	Total Hardness	IS 3025 Part 21
364	CHEMICAL- WATER	Irrigation Water	Bicarbonate Alkalinity	IS 3025 part 23
365	CHEMICAL- WATER	Irrigation Water	Carbonate Alkalinity	IS 3025 part 23
366	CHEMICAL- WATER	Irrigation Water	Chloride	APHA 24th Edition Method number 4500 Cl- B
367	CHEMICAL- WATER	Irrigation Water	Chloride	IS 3025 Part 32 Clause 2
368	CHEMICAL- WATER	Irrigation Water	Color	APHA 24th Edition Method number 2120 B
369	CHEMICAL- WATER	Irrigation Water	Electrical Conductivity	APHA 24th Edition Method number 2510 B

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370	CHEMICAL- WATER	Irrigation Water	Fluoride	APHA 24th Edition Method Number 4500F D
371	CHEMICAL- WATER	Irrigation Water	pH	APHA 24th Edition Method number 4500 H+ B
372	CHEMICAL- WATER	Irrigation Water	pH	IS 3025 Part 11
373	CHEMICAL- WATER	Irrigation Water	Sulphate	APHA 24th Edition Method number 4500 SO4 C
374	CHEMICAL- WATER	Irrigation Water	Sulphate	IS 3025 Part 24 Clause 5
375	CHEMICAL- WATER	Irrigation Water	Total Dissolved Solids	APHA 24th Edition Method number 2540 C
376	CHEMICAL- WATER	Irrigation Water	Total Dissolved Solids	IS 3025 Part 16
377	CHEMICAL- WATER	Irrigation Water	Total Hardness	APHA 24th Edition Method number 2340 C
378	CHEMICAL- WATER	Irrigation Water	Total Hardness	IS 3025 Part 21
379	CHEMICAL- WATER	Packaged Drinking Water	Ammonia Nitrogen	APHA 24th Edition Method number 4500 NH3 F
380	CHEMICAL- WATER	Packaged Drinking Water	Chloride	APHA 24th Edition Method number 4500 Cl-B
381	CHEMICAL- WATER	Packaged Drinking Water	Chloride	IS 3025 Part 32 clause 2
382	CHEMICAL- WATER	Packaged Drinking Water	Electrical Conductivity	APHA 24th Edition Method Number 251 0 B
383	CHEMICAL- WATER	Packaged Drinking Water	Electrical Conductivity	IS 3025 Part 14
384	CHEMICAL- WATER	Packaged Drinking Water	Fluoride	APHA 24th Edition Method number 4500 F- D
385	CHEMICAL- WATER	Packaged Drinking Water	Nitrate	APHA 24th Edition Method number 4500 NO3- B
386	CHEMICAL- WATER	Packaged Drinking Water	Nitrite	APHA 24th Edition Method number 4500 NO2- B
387	CHEMICAL- WATER	Packaged Drinking Water	pH	IS 3025 Part 11
388	CHEMICAL- WATER	Packaged Drinking Water	pH	APHA 24th Edition Method number 4500 H+ B
389	CHEMICAL- WATER	Packaged Drinking Water	Sulphate	APHA 24th Edition Method number 4500 SO4 E
390	CHEMICAL- WATER	Packaged Drinking Water	Sulphate	IS 3025 Part 24 clause 5
391	CHEMICAL- WATER	Packaged Drinking Water	Total Alkalinity	APHA 24th Edition Method number 2320 B
392	CHEMICAL- WATER	Packaged Drinking Water	Total Alkalinity	IS 3025 part 23



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393	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids	APHA 24th Edition Method number 2540 C
394	CHEMICAL- WATER	Packaged Drinking Water	Total Dissolved Solids	IS 3025 Part 16
395	CHEMICAL- WATER	Packaged Drinking Water	Total Hardness	APHA 24th Edition Method number 2340 C
396	CHEMICAL- WATER	Packaged Drinking Water	Total Hardness	IS 3025 Part 21
397	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	APHA 24th Edition Method number 2130 B
398	CHEMICAL- WATER	Packaged Drinking Water	Turbidity	IS 3025 Part 10
399	CHEMICAL- WATER	Packaged Natural Mineral Water	Acidity to pH 8.3	IS 3025 Part 22
400	CHEMICAL- WATER	Packaged Natural Mineral Water	Chloride	APHA 24th Edition Method number 4500 Cl-B
401	CHEMICAL- WATER	Packaged Natural Mineral Water	Chloride	IS 3025 Part 32 clause 2
402	CHEMICAL- WATER	Packaged Natural Mineral Water	Electrical Conductivity	APHA 24th Edition method number 2510 B
403	CHEMICAL- WATER	Packaged Natural Mineral Water	Electrical Conductivity	IS 3025 Part 14
404	CHEMICAL- WATER	Packaged Natural Mineral Water	Fluoride	APHA 24th Edition Method number 4500 F- D
405	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrate	APHA 24th Edition Method number 4500 NO3- B
406	CHEMICAL- WATER	Packaged Natural Mineral Water	Nitrite	APHA 24th Edition Method number 4500 NO2- B
407	CHEMICAL- WATER	Packaged Natural Mineral Water	pH	APHA 24th Edition Method number 4500H+ B
408	CHEMICAL- WATER	Packaged Natural Mineral Water	pH	IS 3025 Part 11
409	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphate	APHA 24th Edition Method number 4500 SO4 E
410	CHEMICAL- WATER	Packaged Natural Mineral Water	Sulphate	IS 3025 Part 24 clause 5
411	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Alkalinity	APHA 24th Edition Method number 2320 B
412	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Alkalinity	IS 3025 part 23
413	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Dissolved Solids	APHA 24th Edition Method number 2540 C
414	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Dissolved Solids	IS 3025 Part 16
415	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Hardness	APHA 24th Edition Method number 2340 C
416	CHEMICAL- WATER	Packaged Natural Mineral Water	Total Hardness	IS 3025 Part 21
417	CHEMICAL- WATER	Surface Water	Acidity at pH 8.3	IS 3025 Part 22

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418	CHEMICAL- WATER	Surface water	Ammonia Nitrogen	APHA 24th Edition Method number 4500 NH3 F
419	CHEMICAL- WATER	Surface Water	Chloride	APHA 24th Edition Method Number 4500 Cl-B
420	CHEMICAL- WATER	Surface Water	Color	APHA 24th Edition Method number 2120 B
421	CHEMICAL- WATER	Surface Water	Electrical conductivity	APHA 24th Edition Method Number 2510 B
422	CHEMICAL- WATER	Surface Water	Electrical Conductivity	IS 3025 Part 14
423	CHEMICAL- WATER	Surface water	Fluoride	APHA 24th Edition Method number 4500 F- D
424	CHEMICAL- WATER	Surface Water	Nitrate	APHA 24th Edition Method number 4500 NO3- B
425	CHEMICAL- WATER	Surface water	Nitrite	APHA 24th Edition Method number 4500 NO2- B
426	CHEMICAL- WATER	Surface Water	pH	APHA 24th Edition Method Number 4500 H+ B
427	CHEMICAL- WATER	Surface Water	pH value	IS 3025 Part 11
428	CHEMICAL- WATER	Surface Water	Sulphate	APHA 24th Edition Method number 4500 SO4 E
429	CHEMICAL- WATER	Surface Water	Sulphate	IS 3025 Part 24 Clause 5
430	CHEMICAL- WATER	Surface Water	Total Alkalinity	APHA 24th Edition Method Number 2320 B
431	CHEMICAL- WATER	Surface water	Total Alkalinity	IS 3025 part 23
432	CHEMICAL- WATER	Surface Water	Total Dissolved Solids	APHA 24th Edition Method Number 2540 C
433	CHEMICAL- WATER	Surface water	Total Dissolved Solids	IS 3025 Part 16
434	CHEMICAL- WATER	Surface Water	Total Hardness	APHA 24th Edition Method Number 2340 C
435	CHEMICAL- WATER	surface water	Total Hardness	IS 3025 Part 21
436	CHEMICAL- WATER	Surface Water	Turbidity	APHA 24th Edition Method Number 2130 B
437	CHEMICAL- WATER	Water for construction purpose	Chloride	IS 3025 Part 32 Clause 2
438	CHEMICAL- WATER	Water for construction purpose	Inorganic Solids (Non Volatile)	IS 3025 Part 18
439	CHEMICAL- WATER	Water for construction purpose	Organic Solids (Volatile)	IS 3025 Part 18
440	CHEMICAL- WATER	Water for construction purpose	pH value	IS 3025 Part 11
441	CHEMICAL- WATER	Water for construction purpose	Sulphate	IS 3025 Part 24/Sec 1 Clause 5
442	CHEMICAL- WATER	Water for construction purpose	Total Suspended Matter	IS 3025 Part 17

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443	CHEMICAL- WATER	Water for construction purpose	Water neutralisation, To neutralise 100ml sample of water using mixed indicator & 0.02 N Sulphuric Acid	IS 3025 Part 23
444	CHEMICAL- WATER	Water for construction purpose	Water neutralisation, To neutralise 100ml sample of water using phenolphthalein as indicator & 0.02 N Sodium Hydroxide	IS 3025 Part 22
445	CHEMICAL- WATER	Water for Swimming Pool	Chloride	APHA 24th Edition Method number 4500 Cl- B
446	CHEMICAL- WATER	Water for Swimming Pool	Chloride	IS 3025 Part 32 clause 2
447	CHEMICAL- WATER	Water for Swimming Pool	Color	APHA 24th Edition Method number 2120 B
448	CHEMICAL- WATER	Water for Swimming Pool	pH	APHA 24th Edition Method number 4500 H+B
449	CHEMICAL- WATER	Water for Swimming Pool	pH	IS 3025 Part 11
450	CHEMICAL- WATER	Water for Swimming Pool	Total Alkalinity	APHA 24th Edition Method number 2320 B
451	CHEMICAL- WATER	Water for Swimming Pool	Total Alkalinity	IS 3025 part 23
452	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved Solids	APHA 24th Edition Method number 2540 C
453	CHEMICAL- WATER	Water for Swimming Pool	Total Dissolved Solids	IS 3025 Part 16
454	CHEMICAL- WATER	Water for Swimming Pool	Turbidity	APHA 24th Edition Method number 2130 B
455	CHEMICAL- WATER	Water for Swimming Pool	Turbidity	IS 3025 Part 10
456	CHEMICAL- WATER	Water from Water Purifier	pH	APHA 24th Edition Method number 4500H+B
457	CHEMICAL- WATER	Water from Water Purifiers	Acidity at pH 8.3	IS 3025 Part 22
458	CHEMICAL- WATER	Water from Water Purifiers	Ammonia	APHA 24th Edition Method number 4500 NH3 F
459	CHEMICAL- WATER	Water from Water Purifiers	Calcium Hardness	APHA 24th Edition Method Number 3500 Ca B
460	CHEMICAL- WATER	Water from Water Purifiers	Chloride	APHA 24th Edition Method number 4500 Cl-B
461	CHEMICAL- WATER	Water from Water Purifiers	Electrical Conductivity	APHA 24th Edition Method number 2510 B
462	CHEMICAL- WATER	Water from Water Purifiers	Fluoride	APHA 24th Edition Method number 4500 F- D



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463	CHEMICAL- WATER	Water from Water Purifiers	Magnesium Hardness	APHA 24th Edition Method Number 3500 Mg B
464	CHEMICAL- WATER	Water from Water Purifiers	Nitrate	APHA 24th Edition Method number 4500 NO3- B
465	CHEMICAL- WATER	Water from Water Purifiers	Nitrite	APHA 24th Edition Method number 4500 NO2- B
466	CHEMICAL- WATER	Water from Water Purifiers	Sulphate	APHA 24th Edition Method number 4500 SO4 E
467	CHEMICAL- WATER	Water from Water Purifiers	Total Alkalinity	APHA 24th Edition Method Number 2320 B
468	CHEMICAL- WATER	Water from Water Purifiers	Total Dissolved Solids	APHA 24th Edition Method Number 2540 C
469	CHEMICAL- WATER	Water from Water Purifiers	Total Hardness	APHA 24th Edition Method Number 2340 C
470	CHEMICAL- WATER	Water from Water Purifiers	Turbidity	APHA 24th Edition Method number 2130 B
471	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Asphalt	Asphalt Mix Design Methods- Marshall Method of mix design	MS-2 Asphalt Mix Design Methods Seventh Edition
472	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Concrete	Concrete Mix Proportioning	IS 10262
473	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Granular sub base (GSB)	Sieve Analysis	IS 2386 : Part 1
474	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Granular Subbase (GSB)	Aggregate impact value	IS 2386 : Part 4
475	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Granular Subbase (GSB)	California bearing ratio	IS 2720 : Part 16
476	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Granular Subbase (GSB)	Liquid limit	IS 2720 : Part 5
477	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Granular Subbase (GSB)	MDD Heavy Compaction	IS 2720 : Part 8

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478	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Granular Subbase (GSB)	MDD Light Compaction	IS 2720 : Part 7
479	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Granular Subbase (GSB)	OMC Heavy Compaction	IS 2720 : Part 8
480	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Granular Subbase (GSB)	OMC Light Compaction	IS 2720 : Part 7
481	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Granular Subbase (GSB)	Water absorption	IS 2386 : Part 3
482	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Granular Subbase (GSB)	Water Content	IS 2720 : Part 2
483	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Natural Rubber Modified Bitumen (NRMB)	Bitumen Penetration	IS 1203
484	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Natural Rubber Modified Bitumen (NRMB)	Ductility	IS 1208 : Part 1
485	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Natural Rubber Modified Bitumen (NRMB)	Effect of Heat and Air by Thin Film Oven	IS 9382
486	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Natural Rubber Modified Bitumen (NRMB)	Elastic recovery of half thread	IS 15462
487	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Natural Rubber Modified Bitumen (NRMB)	Flash point	IS. 1209
488	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Natural Rubber Modified Bitumen (NRMB)	Softening point	IS 1205



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489	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Natural Rubber Modified Bitumen (NRMB)	Specific gravity	IS. 15462
490	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Polymer Modified Bitumen (PMB)	Effect of Heat and Air by Thin Film Oven	IS 9382
491	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Polymer Modified Bitumen (PMB)	Elastic recovery of half thread	IS. 15462
492	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Polymer Modified Bitumen (PMB)	Flash point	IS. 1209
493	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Polymer Modified Bitumen (PMB)	Penetration	IS. 1203
494	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Polymer Modified Bitumen (PMB)	Softening point	IS. 1205
495	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Polymer Modified Bitumen (PMB)	Specific gravity	IS. 15462
496	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Road Aggregates	Stripping Value	IS 6241
497	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Solid Glass Beads	Sieve Analysis	BS 6088
498	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Timber	Determination of nail and screw holding power- Tangential Surface Nail	IS:1708 (Part 15)
499	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Timber	Determination of nail and screw holding power- Tangential Surface Screw	IS:1708 (Part 15)



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500	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Wet Mix Macadam (WMM)	Aggregate impact value	IS 2386 : Part 4
501	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Wet Mix Macadam (WMM)	Elongation index	IS 2386 : Part 1
502	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Wet Mix Macadam (WMM)	Flakiness index	IS 2386 : Part 1
503	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Wet Mix Macadam (WMM)	Grain size Analysis	IS 2386 : Part 1
504	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Wet Mix Macadam (WMM)	Liquid limit	IS 2720 : Part 5
505	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Wet Mix Macadam (WMM)	Los Angeles abrasion value Grade	IS 2386 : Part 4
506	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Wet Mix Macadam (WMM)	MDD Heavy Compaction	IS 2720 : Part 8
507	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Wet Mix Macadam (WMM)	MDD Light Compaction	IS 2720 : Part 7
508	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Wet Mix Macadam (WMM)	OMC Heavy Compaction	IS 2720 : Part 8
509	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Wet Mix Macadam (WMM)	OMC Light Compaction	IS 2720 : Part 7
510	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Wet Mix Macadam (WMM)	Soundness-MgSO4	IS 2386 : Part 5



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511	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Wet Mix Macadam (WMM)	Water absorption	IS 2386 : Part 3
512	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Wet Mix Macadam (WMM)	Water Content	IS 2720 : Part 2
513	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Aerated Concrete Block	Bulk Density	IS 6441 (Part 1)
514	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Aerated Concrete Block	Dimensions - Length	IS 2185 (Part 3)
515	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Aerated Concrete Block	Dimensions - Width	IS 2185 (Part 3)
516	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Aerated Concrete Block	Dimensions -Thickness	IS 2185 (Part 3)
517	MECHANICAL- BUILDINGS MATERIALS	Autoclaved Aerated Concrete Block	Moisture Content	IS 6441 (Part 1)
518	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion (Cationic Type)	Ductility	IS 1208 : Part 1
519	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion (Cationic Type)	Penetration	IS. 1203
520	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion (Cationic Type)	Residue by evaporation	IS 8887
521	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion (Cationic Type)	Residue on 600 micron IS Sieve, percent by mass, Max	IS 8887
522	MECHANICAL- BUILDINGS MATERIALS	Bitumen Emulsion (Cationic Type)	Storage stability after 24 h, percent, Max	IS 8887
523	MECHANICAL- BUILDINGS MATERIALS	Bitumen VG 30 Grade	Flash point and fire point	IS 1209
524	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Water Absorption	ASTM D 2726
525	MECHANICAL- BUILDINGS MATERIALS	Bituminous Paving Mixture	Binder Content	ASTM D 2172
526	MECHANICAL- BUILDINGS MATERIALS	Bituminous Paving Mixture	Density	ASTM D 2726
527	MECHANICAL- BUILDINGS MATERIALS	Bituminous Paving Mixture	Marshall Flow	ASTM D 6927
528	MECHANICAL- BUILDINGS MATERIALS	Bituminous Paving Mixture	Marshall Stability	ASTM D 6927
529	MECHANICAL- BUILDINGS MATERIALS	Bituminous Paving Mixture	Maximum Specific Gravity Bituminous Mix	ASTM D2041

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530	MECHANICAL- BUILDINGS MATERIALS	Bituminous Paving Mixture	Specific Gravity	ASTM D 2726
531	MECHANICAL- BUILDINGS MATERIALS	Building Clay Bricks	Compressive Strength	IS 3495 (Part 1)
532	MECHANICAL- BUILDINGS MATERIALS	Building Clay Bricks	Efflorescence	IS 3495 (Part 3)
533	MECHANICAL- BUILDINGS MATERIALS	Building Clay Bricks	Length	IS 1077
534	MECHANICAL- BUILDINGS MATERIALS	Building Clay Bricks	Thickness	IS 1077
535	MECHANICAL- BUILDINGS MATERIALS	Building Clay Bricks	Warpage of Clay Bricks	IS 3495 (Part 4)
536	MECHANICAL- BUILDINGS MATERIALS	Building Clay Bricks	Water Absorption	IS 3495 (Part 2)
537	MECHANICAL- BUILDINGS MATERIALS	Building Clay Bricks	Width	IS 1077
538	MECHANICAL- BUILDINGS MATERIALS	Cellular Light Weight Concrete Block	Block Density	IS 2185 (Part 4)
539	MECHANICAL- BUILDINGS MATERIALS	Cellular Light Weight Concrete Block	Compressive Strength	IS 2185 (Part 4)
540	MECHANICAL- BUILDINGS MATERIALS	Cellular Light Weight Concrete Block	Dimensions - Length	IS 2185 (Part 4)
541	MECHANICAL- BUILDINGS MATERIALS	Cellular Light Weight Concrete Block	Dimensions - Thickness	IS 2185 (Part 4)
542	MECHANICAL- BUILDINGS MATERIALS	Cellular Light Weight Concrete Block	Dimensions - Width	IS 2185 (Part 4)
543	MECHANICAL- BUILDINGS MATERIALS	Cellular Light Weight Concrete Block	Water Absorption	IS 2185 (Part 4)
544	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Cubes	Density of Hardened Concrete	IS 516 : Part 2 : Sec 1
545	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Cubes	Depth of Water Penetration Under Pressure	DIN 1048
546	MECHANICAL- BUILDINGS MATERIALS	Cement Concrete Cubes	Electrical Indication of Concrete's Ability to Resist Chloride Ion Penetration	ASTM C1202
547	MECHANICAL- BUILDINGS MATERIALS	Clay Roofing Tiles	Determination Dimensions- Length	IS 654
548	MECHANICAL- BUILDINGS MATERIALS	Clay Roofing Tiles	Determination Dimensions- Width	IS 654
549	MECHANICAL- BUILDINGS MATERIALS	Clay Roofing Tiles	Determination Of Breaking Load	IS 654 ANNEX C (Clause 7.3)

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550	MECHANICAL- BUILDINGS MATERIALS	Clay Roofing Tiles	Permeability Test	IS 654 ANNEX B (Clause 7.2)
551	MECHANICAL- BUILDINGS MATERIALS	Clay Roofing Tiles	Water Absorption Test	IS 654 ANNEX A (Clause 7.1)
552	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Finer than 75 Micron	IS 2386 : Part 1
553	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Soundness of Coarse Aggregate Na ₂ SO ₄	IS 2386 : Part 5
554	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Aggregate Crushing Value	IS 2386 (Part 4)
555	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Aggregate Impact Value	IS 2386 (Part 4)
556	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Clay Lumps	IS 2386 (Part 2)
557	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Compacted Bulk Density	IS 2386 (Part 3)
558	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Elongation Index	IS 2386 (Part 1)
559	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Flakiness Index	IS 2386 (Part 1)
560	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Loose Bulk Density	IS 2386 (Part 3)
561	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Los Angeles Abrasion	IS 2386 (Part 4)
562	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Sieve Analysis	IS 2386 (Part 1)
563	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Soundness - MgSO ₄	IS 2386 (Part 5)
564	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Specific Gravity	IS 2386 (Part 3)
565	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Ten Percent Fines Value	IS 2386 (Part 4)
566	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregates	Water Absorption	IS 2386 (Part 3)
567	MECHANICAL- BUILDINGS MATERIALS	Epoxy Coated Reinforcement Bar	Bend Test	IS 1599 (Mandrel Diameter: 4,5,6,8,10,12,16,20,25,28,32,36,40,45,50 mm)
568	MECHANICAL- BUILDINGS MATERIALS	Epoxy Coated Reinforcement Bar	Determination of % of Elongation	IS 1608- Part 1
569	MECHANICAL- BUILDINGS MATERIALS	Epoxy Coated Reinforcement Bar	Determination of Coating Thickness	IS 13620

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570	MECHANICAL- BUILDINGS MATERIALS	Epoxy Coated Reinforcement Bar	Determination of Cross Section Area	IS 1786
571	MECHANICAL- BUILDINGS MATERIALS	Epoxy Coated Reinforcement Bar	Determination of Mass Per Meter	IS 1786
572	MECHANICAL- BUILDINGS MATERIALS	Epoxy Coated Reinforcement Bar	Determination of Tensile Strength	IS 1608- Part 1
573	MECHANICAL- BUILDINGS MATERIALS	Epoxy Coated Reinforcement Bar	Determination of Yield Strength	IS 1608- Part 1
574	MECHANICAL- BUILDINGS MATERIALS	Epoxy Coated Reinforcement Bar	Re-bend Test	IS 1786 (Mandrel Diameter: 4,5,6,8,10,12,16,20,25,28,32,36,40,45,50 mm)
575	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Clay Lumps	IS 2386 : Part 2
576	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate	Soundness of Fine Aggregate NA2SO4	IS 2386 : Part 5
577	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Bulking of Sand	IS 2386 (Part 3)
578	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Compacted Bulk Density	IS 2386 (Part 3)
579	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Loose Bulk Density	IS 2386 (Part 3)
580	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Material Finer than 75 micron	IS 2386 (Part 1)
581	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Sieve Analysis	IS 2386 (Part 1)
582	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Soundness MgSO4	IS 2386 (Part 5)
583	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Specific Gravity	IS 2386 (Part 3)
584	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregates	Water Absorption	IS 2386 (Part 3)
585	MECHANICAL- BUILDINGS MATERIALS	Fly Ash	Consistency	IS 4031 : Part 4
586	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Final setting Time	IS 1727
587	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Fineness By Specific Surface by Blaine Air Permeability	IS 1727
588	MECHANICAL- BUILDINGS MATERIALS	Fly Ash	Initial setting Time	IS 1727
589	MECHANICAL- BUILDINGS MATERIALS	Fly ash	Soundness by Le-Chatelier Expansion	IS 1727

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590	MECHANICAL- BUILDINGS MATERIALS	Fresh Cement Concrete	Density of Fresh Concrete	IS 1199 (Part 3)
591	MECHANICAL- BUILDINGS MATERIALS	Fresh Cement Concrete	Determination of Air Content of Fresh Concrete	IS 1199 : Part 4
592	MECHANICAL- BUILDINGS MATERIALS	Fresh Cement Concrete	Slump - Flow Test	IS 1199 (Part 2)
593	MECHANICAL- BUILDINGS MATERIALS	Ground Granulated Blast Furnace Slag	Fineness By Specific Surface by Blaine Air Permeability	IS 4031 : Part 2
594	MECHANICAL- BUILDINGS MATERIALS	Ground Granulated Blast Furnace Slag	Slag activity index 28 Days Based	IS 4031 : Part 6
595	MECHANICAL- BUILDINGS MATERIALS	Ground Granulated Blast Furnace Slag	Slag activity index 7 Days Based	IS 4031 : Part 6
596	MECHANICAL- BUILDINGS MATERIALS	Hardened Cement Concrete	Compressive Strength by Accelerated Curing	IS 9013
597	MECHANICAL- BUILDINGS MATERIALS	Hardened Cement Concrete	Depth of Water Penetration Under Pressure	IS 516 (Part 2, Section 1)
598	MECHANICAL- BUILDINGS MATERIALS	Hardened Cement Concrete Core	Compressive Strength	IS 516 (Part 4)
599	MECHANICAL- BUILDINGS MATERIALS	Hardened Cement Concrete Cube	Compressive Strength	IS 516 (Part 1, Section 1)
600	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Determination of Dimensions - Length	IS 710
601	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Determination of dimensions - Thickness	IS 710
602	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Determination of dimensions - Width	IS 710
603	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Determination of Moisture Content	IS : 1734 (Part 1)
604	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Determination Of Static Bending Strength- Normal Across the Face Grain	IS : 1734 (Part 11)
605	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Determination Of Static Bending Strength- Normal Along the face grain	IS : 1734 (Part 11)
606	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Determination Of Static Bending Strength- Wet Across the face grain	IS : 1734 (Part 11)
607	MECHANICAL- BUILDINGS MATERIALS	Marine Plywood	Determination Of Static Bending Strength- Wet Along the face grain	IS : 1734 (Part 11)
608	MECHANICAL- BUILDINGS MATERIALS	Ordinary Portland Cement 33, 43,53 Grade	Compressive Strength of Hydraulic Cement	IS 4031 (Part 6)

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609	MECHANICAL- BUILDINGS MATERIALS	Ordinary Portland Cement 33, 43,53 Grade	Density	IS 4031 (Part 11)
610	MECHANICAL- BUILDINGS MATERIALS	Ordinary Portland Cement 33, 43,53 Grade	Final Setting Time	IS 4031 (Part 5)
611	MECHANICAL- BUILDINGS MATERIALS	Ordinary Portland Cement 33, 43,53 Grade	Fineness by Blaine Air Permeability	IS 4031 (Part 2)
612	MECHANICAL- BUILDINGS MATERIALS	Ordinary Portland Cement 33, 43,53 Grade	Fineness by Dry Sieving	IS 4031 (Part 1)
613	MECHANICAL- BUILDINGS MATERIALS	Ordinary Portland Cement 33, 43,53 Grade	Initial Setting Time	IS 4031 (Part 5)
614	MECHANICAL- BUILDINGS MATERIALS	Ordinary Portland Cement 33, 43,53 Grade	Soundness by Le-chatelier Test	IS 4031 (Part 3)
615	MECHANICAL- BUILDINGS MATERIALS	Ordinary Portland Cement 33, 43,53 Grade	Standard Consistency	IS 4031 (Part 4)
616	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Compressive Strength	IS 15658
617	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Dimensions and Tolerances - Length	IS 15658
618	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Dimensions and Tolerances - Thickness	IS 15658
619	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Dimensions and Tolerances - Width	IS 15658
620	MECHANICAL- BUILDINGS MATERIALS	Paver Block	Water Absorption	IS 15658
621	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen	Ductility Test at 25 °C	IS 1208 : Part 1
622	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen	Penetration at 25 °C, 100g	IS 1203
623	MECHANICAL- BUILDINGS MATERIALS	Paving Bitumen	Softening Point	IS 1205
624	MECHANICAL- BUILDINGS MATERIALS	Plywood	Determination of Compressive Strength	IS : 1734 (Part 10)
625	MECHANICAL- BUILDINGS MATERIALS	Plywood	Determination Of Density	IS : 1734 (Part 1)
626	MECHANICAL- BUILDINGS MATERIALS	Plywood	Determination of dimensions - Length	IS 303
627	MECHANICAL- BUILDINGS MATERIALS	Plywood	Determination of dimensions - Thickness	IS 303
628	MECHANICAL- BUILDINGS MATERIALS	Plywood	Determination of dimensions - Width	IS 303



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629	MECHANICAL- BUILDINGS MATERIALS	Plywood	Determination Of Moisture Content	IS : 1734 (Part 1)
630	MECHANICAL- BUILDINGS MATERIALS	Plywood	Determination of Nails and Screw Holding Power-Nail	IS : 1734 (Part 19)
631	MECHANICAL- BUILDINGS MATERIALS	Plywood	Determination Of Resistance to Dry Heat	IS : 1734 (Part 2)
632	MECHANICAL- BUILDINGS MATERIALS	Plywood	Determination Of Static Bending Strength- Normal Across the face grain	IS : 1734 (Part 11)
633	MECHANICAL- BUILDINGS MATERIALS	Plywood	Determination Of Static Bending Strength- Normal Along the face grain	IS : 1734 (Part 11)
634	MECHANICAL- BUILDINGS MATERIALS	Plywood For Concrete Shuttering Works	Determination of dimensions - Length	IS 4990
635	MECHANICAL- BUILDINGS MATERIALS	Plywood For Concrete Shuttering Works	Determination of dimensions - Thickness	IS 4990
636	MECHANICAL- BUILDINGS MATERIALS	Plywood For Concrete Shuttering Works	Determination of dimensions - Width	IS 4990
637	MECHANICAL- BUILDINGS MATERIALS	Plywood For Concrete Shuttering Works	Determination Of Moisture Content	IS : 1734 (Part 1)
638	MECHANICAL- BUILDINGS MATERIALS	Plywood For Concrete Shuttering Works	Determination Of Static Bending Strength- Normal Across the face grain	IS : 1734 (Part 11)
639	MECHANICAL- BUILDINGS MATERIALS	Plywood For Concrete Shuttering Works	Determination Of Static Bending Strength- Normal Along the face grain	IS : 1734 (Part 11)
640	MECHANICAL- BUILDINGS MATERIALS	Plywood For Concrete Shuttering Works	Determination Of Static Bending Strength- Wet Across the face grain	IS : 1734 (Part 11)
641	MECHANICAL- BUILDINGS MATERIALS	Plywood For Concrete Shuttering Works	Determination Of Static Bending Strength- Wet Along the face grain	IS : 1734 (Part 11)
642	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement	Compressive Strength	IS 4031 (Part 6)
643	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement	Density	IS 4031 (Part 11)
644	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement	Final Setting Time	IS 4031 (Part 5)
645	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement	Fineness by Blaine Air Permeability	IS 4031 (Part 2)
646	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement	Fineness by Dry Sieving	IS 4031 (Part 1)

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647	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement	Initial Setting Time	IS 4031 (Part 5)
648	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement	Soundness by Le-chatelier Test	IS 4031 (Part 3)
649	MECHANICAL- BUILDINGS MATERIALS	Portland Pozzolana Cement	Standard Consistency	IS 4031 (Part 4)
650	MECHANICAL- BUILDINGS MATERIALS	Portland slag cement	Compressive Strength of Cement	IS 4031 : Part 6
651	MECHANICAL- BUILDINGS MATERIALS	Portland slag cement	Consistency	IS 4031 : Part 4
652	MECHANICAL- BUILDINGS MATERIALS	Portland Slag Cement	Final setting Time	IS 4031 : Part 5
653	MECHANICAL- BUILDINGS MATERIALS	Portland Slag Cement	Fineness by specific surface by Blaine air permeability	IS 4031 : Part 2
654	MECHANICAL- BUILDINGS MATERIALS	Portland Slag Cement	Initial setting Time	IS 4031 : Part 5
655	MECHANICAL- BUILDINGS MATERIALS	Portland Slag Cement	Soundness (by Le- chatelier method)	IS 4031 : Part 3
656	MECHANICAL- BUILDINGS MATERIALS	Portland Slag Cement (PSC)	Density	IS 4031 PART 11
657	MECHANICAL- BUILDINGS MATERIALS	Reinforcement Bar	Bend Test	IS 1599 (Mandrel Diameter: 4,5,6,8,10,12,16,20,25,28,32,36,40,45,50 mm)
658	MECHANICAL- BUILDINGS MATERIALS	Reinforcement Bar	Determination of % of Elongation	IS 1608- Part 1
659	MECHANICAL- BUILDINGS MATERIALS	Reinforcement Bar	Determination of Cross Section Area	IS 1786
660	MECHANICAL- BUILDINGS MATERIALS	Reinforcement Bar	Determination of Mass Per Meter	IS 1786
661	MECHANICAL- BUILDINGS MATERIALS	Reinforcement Bar	Re-bend Test	IS 1786 (Mandrel Diameter: 4,5,6,8,10,12,16,20,25,28,32,36,40,45,50 mm)
662	MECHANICAL- BUILDINGS MATERIALS	Reinforcement Bar	Tensile Strength	IS 1608- Part 1
663	MECHANICAL- BUILDINGS MATERIALS	Reinforcement Bar	Yield Strength	IS 1608- Part 1
664	MECHANICAL- BUILDINGS MATERIALS	Solid Block	Block Density Masonry Blocks	IS 2185 (Part 1)
665	MECHANICAL- BUILDINGS MATERIALS	Solid Block	Compressive Strength of Masonry Block	IS 2185 (Part 1)



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666	MECHANICAL- BUILDINGS MATERIALS	Solid Block	Dimensions Masonry Blocks - Length	IS 2185 (Part 1)
667	MECHANICAL- BUILDINGS MATERIALS	Solid Block	Dimensions Masonry Blocks - Thickness	IS 2185 (Part 1)
668	MECHANICAL- BUILDINGS MATERIALS	Solid Block	Dimensions Masonry Blocks - Width	IS 2185 (Part 1)
669	MECHANICAL- BUILDINGS MATERIALS	Solid Block	Water Absorption of Masonry Blocks	IS 2185 (Part 1)
670	MECHANICAL- BUILDINGS MATERIALS	Tile	Dimensions and Surface Quality - Center Curvature	IS 13630 (Part 1)
671	MECHANICAL- BUILDINGS MATERIALS	Tile	Dimensions and Surface Quality - Edge Curvature	IS 13630 (Part 1)
672	MECHANICAL- BUILDINGS MATERIALS	Tile	Dimensions and Surface Quality - Length	IS 13630 (Part 1)
673	MECHANICAL- BUILDINGS MATERIALS	Tile	Dimensions and Surface Quality - Rectangularity	IS 13630 (Part 1)
674	MECHANICAL- BUILDINGS MATERIALS	Tile	Dimensions and Surface Quality - Straightness of Side	IS 13630 (Part 1)
675	MECHANICAL- BUILDINGS MATERIALS	Tile	Dimensions and Surface Quality - Surface Quality	IS 13630 (Part 1)
676	MECHANICAL- BUILDINGS MATERIALS	Tile	Dimensions and Surface Quality - Thickness	IS 13630 (Part 1)
677	MECHANICAL- BUILDINGS MATERIALS	Tile	Dimensions and Surface Quality - Warpage	IS 13630 (Part 1)
678	MECHANICAL- BUILDINGS MATERIALS	Tile	Dimensions and Surface Quality - Width	IS 13630 (Part 1)
679	MECHANICAL- BUILDINGS MATERIALS	Tile	Modulus of Rupture	IS 13630 (Part 6)
680	MECHANICAL- BUILDINGS MATERIALS	Tile	Scratch Hardness of Surface (Moh's Scale)	IS 13630 (Part 13)
681	MECHANICAL- BUILDINGS MATERIALS	Tile	Thermal Shock Resistance with Immersion Method	IS 13630 (Part 5)
682	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Determination of Adjustment Time	IS 15477 (Annex D)
683	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Determination of Deformability	IS 15477 Annex F
684	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Determination of Open Time	IS 15477 (Annex C)
685	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Shear Adhesion Strength Wet Condition	IS 15477 Annex B



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686	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Shear Adhesion Strength-Dry Condition	IS 15477 Annex B
687	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Shear Adhesion Strength-Heat Ageing Condition	IS 15477 Annex B
688	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Slip Test	IS 15477 Annex E
689	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Tensile Adhesion Strength Dry Condition	IS 15477 Annex A
690	MECHANICAL- BUILDINGS MATERIALS	Tile Adhesive	Tensile Adhesion Strength Wet Condition	IS 15477 Annex A
691	MECHANICAL- BUILDINGS MATERIALS	Timber	Determination of hardness under static indentation-Load at End surface at 0.546 cm specified depth	IS:1708 (Part 10)
692	MECHANICAL- BUILDINGS MATERIALS	Timber	Determination of hardness under static indentation-Load at Radial surface at 0.546 cm specified depth	IS: 1708 (Part 10)
693	MECHANICAL- BUILDINGS MATERIALS	Timber	Determination of hardness under static indentation-Load at Tangential surface at 0.564 cm specified depth	IS: 1708 (Part 10)
694	MECHANICAL- BUILDINGS MATERIALS	Timber	Determination of nail and screw holding power-End Surface Nail	IS:1708 (Part 15)
695	MECHANICAL- BUILDINGS MATERIALS	Timber	Determination of nail and screw holding power-End Surface Screw	IS:1708 (Part 15)
696	MECHANICAL- BUILDINGS MATERIALS	Timber	Determination of nail and screw holding power-Radial Surface Nail	IS:1708 (Part 15)
697	MECHANICAL- BUILDINGS MATERIALS	Timber	Determination of nail and screw holding power-Radial Surface Screw	IS:1708 (Part 15)
698	MECHANICAL- BUILDINGS MATERIALS	Timber	Modulus of rupture	IS: 1708 (Part 5)
699	MECHANICAL- BUILDINGS MATERIALS	Timber	Moisture content	IS : 1708 (Part 1)
700	MECHANICAL- BUILDINGS MATERIALS	Timber	Specific gravity	IS : 1708 (Part 2)
701	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Indian Standard Medium Channel (ISMC)	Determination of % of Elongation	IS 1608- Part 1

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702	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Indian Standard Medium Channel (ISMC)	Determination of Tensile Strength	IS 1608- Part 1
703	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Indian Standard Medium Channel (ISMC)	Determination of Yield Strength	IS 1608- Part 1
704	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Angle	Determination of % of Elongation	IS 1608- Part 1
705	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Angle	Determination of Tensile Strength	IS 1608- Part 1
706	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Angle	Determination of Yield Strength	IS 1608- Part 1
707	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Hollow Section Pipe	Determination of % of Elongation	IS 1608- Part 1
708	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Hollow Section Pipe	Determination of Tensile Strength	IS 1608- Part 1
709	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Hollow Section Pipe	Determination of Yield Strength	IS 1608- Part 1
710	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Rod	Determination of % of Elongation	IS 1608- Part 1
711	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Rod	Determination of Tensile Strength	IS 1608- Part 1
712	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Rod	Determination of Yield Strength	IS 1608- Part 1
713	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Thick Parent Plate	Determination of % of Elongation	IS 1608- Part 1
714	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Thick Parent Plate	Determination of Tensile Strength	IS 1608- Part 1
715	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Mild Steel Thick Parent Plate	Determination of Yield Strength	IS 1608- Part 1



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716	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Stainless Steel Reinforcement Bar	Bend Test	IS 1599 (Mandrel Diameter: 4,5,6,8,10,12,16,20,25,28,32,36,40,45,50 mm)
717	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Stainless Steel Reinforcement Bar	Determination of % of Elongation	IS 1608- Part 1
718	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Stainless Steel Reinforcement Bar	Determination of 0.2 percent proof stress	IS 1608- Part 1
719	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Stainless Steel Reinforcement Bar	Determination of Cross Section Area	IS 16651
720	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Stainless Steel Reinforcement Bar	Determination of Mass Per Meter	IS 16651
721	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Stainless Steel Reinforcement Bar	Determination of Tensile Strength	IS 1608- Part 1
722	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Stainless Steel Reinforcement Bar	Re bend Test	IS 16651 (Mandrel Diameter: 4,5,6,8,10,12,16,20,25,28,32,36,40,45,50 mm)
723	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supply	Longitudinal Reversion	IS 4984
724	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supply	Mean outside diameter	IS 4984
725	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supply	Out-of roundness measurement	IS 4984
726	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supply	Wall Thickness	IS 4984
727	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermoplastics Pipes and Fittings	Average Socket Length	IS 12235 : Part 1
728	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermoplastics Pipes and Fittings	Longitudinal Reversion	IS 12235 (Part 5:Air Oven Method)
729	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermoplastics Pipes and Fittings	Out side Diameter at any point (Maximum)	IS 12235 : Part 1
730	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermoplastics Pipes and Fittings	Out side Diameter at any point (Minimum)	IS 12235 : Part 1
731	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermoplastics Pipes and Fittings	Wall Thickness	IS 12235 : Part 1
732	MECHANICAL- SOIL AND ROCK	Bentonite	Fineness (Dry)	IS 6186



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733	MECHANICAL- SOIL AND ROCK	Bentonite	Liquid Limit	IS 2720 : Part 5
734	MECHANICAL- SOIL AND ROCK	Bentonite	Marsh Funnel Viscosity	ASTM D6910
735	MECHANICAL- SOIL AND ROCK	Bentonite	Moisture Content	IS 6186
736	MECHANICAL- SOIL AND ROCK	Bentonite	Sand Content	IS 6186
737	MECHANICAL- SOIL AND ROCK	Bentonite	Specific Gravity	IS 3104 : Part 2
738	MECHANICAL- SOIL AND ROCK	Cement Treated Subbase/Base	Compressive Strength	IS 516 : Part 1 : Sec 1
739	MECHANICAL- SOIL AND ROCK	Cement Treated Subbase/Base	Sieve Analysis	IS 2386 : Part 1
740	MECHANICAL- SOIL AND ROCK	Cement Treated Subbase/Base	Soundness-MgSO4	IS 2386 : Part 5
741	MECHANICAL- SOIL AND ROCK	Cement Treated Subbase/Base	Unconfined compressive strength	IS 4332 : Part 5
742	MECHANICAL- SOIL AND ROCK	Cement Treated Subbase/Base	Water Content	IS 2720 : Part 2
743	MECHANICAL- SOIL AND ROCK	Natural Building Stone	Apparent porosity	IS 1124
744	MECHANICAL- SOIL AND ROCK	Natural Building Stone	Apparent specific gravity	IS 1124
745	MECHANICAL- SOIL AND ROCK	Natural Building Stone	Scratch Hardness	IS 13630 (Part 13)
746	MECHANICAL- SOIL AND ROCK	Natural Building Stone	True specific gravity	IS 1124
747	MECHANICAL- SOIL AND ROCK	Natural Building Stone	Uniaxial Compressive Strength	IS 1121 : Part 1
748	MECHANICAL- SOIL AND ROCK	Natural Building Stone	Water Absorption	IS 1124
749	MECHANICAL- SOIL AND ROCK	Rock material	Dry density	IS 13030 : 1991
750	MECHANICAL- SOIL AND ROCK	Rock material	Point Load Strength	ISRM
751	MECHANICAL- SOIL AND ROCK	Rock material	Point load strength Index	IS 8764
752	MECHANICAL- SOIL AND ROCK	Rock material	Tensile Strength By Indirect Tests-Brazilian Test	IS 10082



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753	MECHANICAL- SOIL AND ROCK	Rock material	Water content	IS 13030
754	MECHANICAL- SOIL AND ROCK	Soil	California Bearing Ratio	IS 2720 (Part 16)
755	MECHANICAL- SOIL AND ROCK	Soil	Determination of Consolidation Properties	IS 2720 : Part 15
756	MECHANICAL- SOIL AND ROCK	Soil	Direct shear test - Angle of Shearing Resistance (Phi)	IS 2720 : Part 13
757	MECHANICAL- SOIL AND ROCK	Soil	Direct shear test - Cohesion Intercept (C)	IS 2720 : Part 13
758	MECHANICAL- SOIL AND ROCK	Soil	Dry Sieve Analysis (100 mm - 4.75 mm)	IS 2720 (Part 4)
759	MECHANICAL- SOIL AND ROCK	Soil	Free Swell Index	IS 2720 (Part 40)
760	MECHANICAL- SOIL AND ROCK	Soil	Grain size analysis-Hydrometer Method	IS 2720 : Part 4
761	MECHANICAL- SOIL AND ROCK	Soil	Heavy Compaction - MDD	IS 2720 (Part 8)
762	MECHANICAL- SOIL AND ROCK	Soil	Heavy Compaction - OMC	IS 2720 (Part 8)
763	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction - MDD	IS 2720 (Part 7)
764	MECHANICAL- SOIL AND ROCK	Soil	Light Compaction - OMC	IS 2720 (Part 7)
765	MECHANICAL- SOIL AND ROCK	Soil	Liquid Limit	IS 2720 (Part 5)
766	MECHANICAL- SOIL AND ROCK	Soil	Moisture Content	IS 2720 (Part 2)
767	MECHANICAL- SOIL AND ROCK	Soil	Plastic Limit	IS 2720 (Part 5)
768	MECHANICAL- SOIL AND ROCK	Soil	Specific Gravity	IS 2720 : Part 3 : Sec 1
769	MECHANICAL- SOIL AND ROCK	Soil	Triaxial Compression Test Without the Measurement of Pore Water Pressure (Angle of Shear Plane-Phi)	IS 2720 : Part 11
770	MECHANICAL- SOIL AND ROCK	Soil	Triaxial Compression Test Without The Measurement of Pore Water Pressure (Cohesion - C)	IS 2720 : Part 11
771	MECHANICAL- SOIL AND ROCK	Soil	Unconfined compressive strength	IS 2720 : Part 10

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772	MECHANICAL- SOIL AND ROCK	Soil	Wet Sieve Analysis (4.75 mm to 0.075 mm)	IS 2720 (Part 4)
773	MECHANICAL- SOIL AND ROCK	Stabilized Soil	Unconfined compressive strength	IS 4332 : Part 5
774	MECHANICAL- SOIL- FIELD	Granular Sub Base (GSB)	Water Content	IS 2720 : Part 28
775	MECHANICAL- SOIL- FIELD	Soil	Water Content	IS 2720 : Part 28
776	MECHANICAL- SOIL- FIELD	Soil	Water Content	IS 2720 : Part 29
777	MECHANICAL- SOIL- FIELD	Stabilized Soil	Water Content	IS 2720 : Part 28
778	MECHANICAL- SOIL- FIELD	Stabilized Soil	Water Content	IS 2720 : Part 29
779	MECHANICAL- SOIL- FIELD	Wet Mix Macadam (WMM)	Water Content	IS 2720 : Part 28
780	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Bursting Strength of Textile Fabrics	ASTM D 3786
781	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Dynamic perforation test (cone drop test)	BS EN ISO 13433
782	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Grab Breaking Load - Cross Machine Direction	IS 16342
783	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Grab Breaking Load - Machine Direction	IS 16342
784	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Grab Elongation - Cross Machine Direction	IS 16342
785	MECHANICAL- TEXTILE MATERIALS	Geo bag	Grab Elongation - Machine Direction	IS 16342
786	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Index Puncture Resistance	IS 16348
787	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Mass per unit area	IS 14716
788	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Mass per unit area	ISO 9864
789	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Puncture resistance by falling cone method	IS 13162 (Part 4)
790	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Static Puncture Test (CBR Test)	IS 16078
791	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Thickness at specified pressures	IS 13162 : Part 3
792	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Trapezoid Tearing Strength - Cross Machine Direction	IS 14293
793	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Trapezoid Tearing Strength - Machine Direction	IS 14293



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794	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Water permeability characteristics normal to the plane, without load-Constant head method	ISO 11058
795	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Water permeability-permittivity	IS 14324
796	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Wide-Width Tensile Test - Cross Machine Direction (Tensile strength)	IS 16635
797	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Wide-Width Tensile Test - Machine Direction (Tensile strength)	IS 16635
798	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Wide-Width Tensile Test -Strain at Maximum load- Cross Machine Direction	IS 16635
799	MECHANICAL- TEXTILE MATERIALS	Geo Bag	Wide-Width Tensile Test -Strain at Maximum load- Machine Direction	IS 16635
800	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Bursting Strength of Textile Fabrics	ASTM D 3786
801	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Dynamic perforation test (cone drop test)	BS EN ISO 13433
802	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Grab Breaking Load - Cross Machine Direction	IS 16342
803	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Grab Breaking Load - Machine Direction	IS 16342
804	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Grab Elongation - Cross Machine Direction	IS 16342
805	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Grab Elongation - Machine Direction	IS 16342
806	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Index Puncture Resistance	IS 16348
807	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Mass per unit area	IS 14716
808	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Mass per unit area	ISO 9864
809	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Puncture resistance by falling cone method	IS 13162 (Part 4)
810	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Static Puncture Test (CBR Test)	IS 16078
811	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Thickness at specified pressures	IS 13162 : Part 3

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812	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Trapezoid Tearing Strength - Cross Machine Direction	IS 14293
813	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Trapezoid Tearing Strength - Machine Direction	IS 14293
814	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Water permeability characteristics normal to the plane, without load-Constant head method	ISO 11058
815	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Water permeability-permittivity	IS 14324
816	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Wide-Width Tensile Test - Cross Machine Direction (Tensile strength)	IS 16635
817	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Wide-Width Tensile Test - Machine Direction (Tensile strength)	IS 16635
818	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Wide-Width Tensile Test -Strain at Maximum load- Cross Machine Direction	IS 16635
819	MECHANICAL- TEXTILE MATERIALS	Geosynthetics	Wide-Width Tensile Test -Strain at Maximum load- Machine Direction	IS 16635



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Site Testing				
1	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Flexible Pavement Surface	Deflection Measurement of Pavement using Benkelman Beam Deflection Test	IRC:81
2	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Flexible Pavement Surface	Measurement of Surface Roughness by Fifth Wheel Bump Integrator	IRC:SP:16
3	MECHANICAL- BUILDING, INFRASTRUCTURE & CONSTRUCTION MATERIALS	Flexible Pavement Surface	The Merlin road roughness measurement	TRL REPORT 229
4	MECHANICAL- SOIL AND ROCK	Rock Specimens	Drop Test Breakage Index	CIRIA Special Publication 83/CUR Report 154 A2.11
5	MECHANICAL- SOIL AND ROCK	Rock Specimens	Length	CIRIA Special Publication 83/CUR Report 154 A2.3
6	MECHANICAL- SOIL AND ROCK	Rock Specimens	Thickness	CIRIA Special Publication 83/CUR Report 154 A2.3
7	MECHANICAL- SOIL AND ROCK	Rock Specimens	Weight Distribution-In situ Test	CIRIA Special Publication 83/CUR Report 154 A2.2
8	MECHANICAL- SOIL- FIELD	Concrete Pile	Vertical Load Compression	IS 2911(Part 4)
9	MECHANICAL- SOIL- FIELD	Granular Sub Base (GSB)	Dry density	IS 2720 : Part 28
10	MECHANICAL- SOIL- FIELD	Granular Sub Base (GSB)	Static Plate Load Test	ASTM D 1196
11	MECHANICAL- SOIL- FIELD	Granular Sub Base (GSB)	Static Plate Load Test	IS 1888
12	MECHANICAL- SOIL- FIELD	Soil	Dry density	IS 2720 : Part 28
13	MECHANICAL- SOIL- FIELD	Soil	Dry Density	IS 2720 : Part 29
14	MECHANICAL- SOIL- FIELD	Soil	Dynamic Cone Penetration Test	ASTM D6951
15	MECHANICAL- SOIL- FIELD	Soil	Electrical Resistivity Survey	IS 15736
16	MECHANICAL- SOIL- FIELD	Soil	Standard Penetration Test	IS 2131
17	MECHANICAL- SOIL- FIELD	Soil	Static Plate Load Test	ASTM D1196
18	MECHANICAL- SOIL- FIELD	Soil	Static Plate Load Test	IS 1888
19	MECHANICAL- SOIL- FIELD	Stabilized Soil	Dry Density	IS 2720 : Part 28
20	MECHANICAL- SOIL- FIELD	Stabilized Soil	Dry Density	IS 2720 : Part 29
21	MECHANICAL- SOIL- FIELD	Stabilized Soil	Static Plate Load Test	ASTM D 1196
22	MECHANICAL- SOIL- FIELD	Stabilized Soil	Static Plate Load Test	IS 1888
23	MECHANICAL- SOIL- FIELD	Wet Mix Macadam (WMM)	Dry Density	IS 2720 : Part 28
24	MECHANICAL- SOIL- FIELD	Wet Mix Macadam (WMM)	Static Plate Load Test	ASTM D 1196

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25	MECHANICAL- SOIL- FIELD	Wet Mix Macadam (WMM)	Static Plate Load Test	IS 1888
26	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Bridge Load	IRC SP 51
27	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Cover Meter Thickness	BS 1881 (Part 204)
28	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Dry Film Thickness	ASTM D 6132-13
29	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Ground Penetrating Radar Method for Subsurface Investigation	ASTM D6432
30	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Half Cell Potential Difference	IS 516 (Part 5 Sec 2)
31	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Pile Integrity Test	IS 14893
32	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Rebound Hammer Test	IS 516 (Part 5, Section 4)
33	NON-DESTRUCTIVE- BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Ultrasonic Pulse Velocity	IS 516 (Part 5, Section 1)

NOTE- The Laboratory has demonstrated competence for the stated scope for WATER. This however does not fully cover the specification requirements of BIS for the Packaged Drinking Water as per IS 14543 and the Packaged Natural Mineral Water IS 13428.