

# National Accreditation Board for Testing and Calibration Laboratories

## List of Products for Product Based Accreditation

S. no	Product Name	Standard
1	Hot Rolled Carbon Steel Sheet, Plate and Strip	IS 1079
2	Hot-rolled Steel Strip for Welded Tubes and Pipes	IS 10748
3	Automotive Vehicles - Wheel Rims for Two and Three Wheeled Vehicles Sheets Metal Wheel Rims	IS 16192 Part 2
4	High Density Polyethylene (HDPE), Polypropylene (PP) Woven Sacks for filling Sand	IS 14252
5	High Density Polyethylene (HDPE), Polypropylene (PP) Woven Sacks for Sugar	IS 14968
6	High Density Polyethylene (HDPE), Polypropylene (PP) Woven Sacks	IS 16208
7	Terephthalic Acid	IS 15030
8	Ethylene Glycol	IS 5295
9	Toluene	IS 537
10	Ether	IS 336
11	N-Butyl Acrylate	IS 14709
12	Timber Door, Window and Ventilator Frames	IS 4021
13	Urea (Fertilizer Grade)	IS 5406
14	Soap Jelly for Laundry Purposes	IS 10813
15	Flattened Bamboo Board	IS 17571
16	Urea (Technical Grade)	IS 1781
17	BWP Grade Bamboo Mat Board	IS 17573
18	Structural Plywood	IS 10701
19	Plywood for concrete shuttering works	IS 4990
20	Veneered Decorative Plywood	IS 1328
21	Fire Retardant Plywood	IS 5509
22	Marine Plywood	IS 710
23	Plywood for General Purposes	IS 303
24	Medium density fibre boards for general purpose	IS 12406
25	Particle boards of wood and other lignocellulosic materials (medium density) for general purposes	IS 3087
26	Prelaminated Medium Density Fibre Board	IS 14587
27	Prelaminated Particle Boards from Wood and other Lignocellulosic Material	IS 12823
28	Block Boards	IS 1659
29	Finned Type Heat Exchanger for Room Air Conditioner	IS 11329
30	Low Pressure Regulators for Use with Liquefied Petroleum Gas (LPG) Mixtures	IS 9798
31	Valve Fittings for use with Liquefied Petroleum Gas (LPG) Cylinders up to and Including 5 - Litre Water Capacity	IS 8776

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32	Valve Fittings for Self Contained Breathing Apparatus (SCBA) and Self Contained Underwater Breathing Apparatus (SCUBA)	IS 7302
33	Valve Fittings for use with Liquefied Petroleum Gas Cylinders of more than 5 Litre Water Capacity	IS 8737
34	Sodium Formaldehyde Sulphoxylate	IS 4505
35	Rubber microcellular sheets for soles and heels	IS 6664
36	Welded and Seamless Steel Dissolved Acetylene Gas Cylinders	IS 7312
37	Centrifugally Cast (Spun) Iron spigot and socket soil, waste, ventilating and rainwater pipes, fittings and accessories	IS 3989
38	Multi-Function Valve Assembly for Permanently Fixed LPG Containers for Automotive Use	IS 15100
39	Precipitated Barium Carbonate	IS 3205
40	Electric stoves	IS 302 Part 2 Sec 202
41	AC static watt-hour meters, class 1 & 2	IS 13779
42	AC Watthour Meters, Class 0.5, 1 and 2	IS 13010
43	Beta Picoline	IS 16112
44	Clinical Thermometers Enclosed Scale Type	IS 3055 Part 2
45	Clinical Thermometers Solid Stem Type	IS 3055 Part 1
46	Phosphorus Trichloride	IS 4581
47	Phthalic Anhydride	IS 5158
48	Potassium Carbonate Anhydrous	IS 7129
49	Malleable iron shots and grits for use in foundries	IS 9139
50	Precipitated barium carbonate for ceramic and glass industry	IS 12928
51	Crosslinked polyethylene insulated Thermoplastics sheathed cables (working voltages from 3.3 kV up to and including 33 kV)	IS 7098 Part 2
52	Pyridine	IS 8058
53	Polyaluminium Chloride	IS 15573
54	Thermocouple Compensating Cables	IS 8784
55	Cross-Linked Polyethylene Insulated Thermoplastics Sheathed Cables For Working Voltages from 66 kV Up to and Including 220 kV	IS 7098 Part 3
56	Crosslinked Polyethylene Insulated PVC Sheathed Cables for working voltages up to and including 1100 V	IS 7098 Part 1
57	Shot Firing Cables	IS 5950
58	Flexible Cables for Miner's Cap-Lamps	IS 2593
59	Sodium Sulphide	IS 297
60	Aniline	IS 2833
61	Gamma Picoline	IS 16113
62	Morpholine	IS 12084
63	Phosphorous Pentachloride	IS 11744

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64	Acetic Acid	IS 695
65	Stabilized Hydrogen Peroxide	IS 2080
66	Acetone	IS 170
67	Sports Footwear	IS 15844
68	Centrifugally cast (spun) ductile iron pressure pipes for water, gas and sewage	IS 8329
69	Elastomer Insulated Cables: For Working Voltages from 3.3 kV up to and Including 33kV	IS 9968 Part 2
70	Elastomer Insulated Cables: For working voltages upto and including 1100 V	IS 9968 Part 1
71	Welding Cables	IS 9857
72	Jute bags for packing up to 30 Kg foodgrains	IS 16372
73	Light weight jute sacking bags for packing 50 Kg foodgrains	IS 16186
74	Jute bags for packing 50 Kg sugar	IS 15138
75	Jute bags for packing 50 Kg foodgrains	IS 12650
76	B-twill Jute bags for packing foodgrains	IS 2566
77	A- twill Jute Bag	IS 1943
78	Halogen Free Flame Retardant (HFFR) Cables for Working Voltages up to and Including 1100 Volts	IS 17048
79	Polyurethane Soles Semirigid	IS 13893
80	Leather Safety Boots and Shoes: for Heavy Metal Industries	IS 1989 Part 2
81	Leather Safety Boots and Shoes: for Miners	IS 1989 Part 1
82	Leather Safety Footwear Having Direct Moulded Rubber Sole	IS 11226
83	Industrial and Protective Rubber Knee and Ankle Boots	IS 5557
84	Canvas Shoes, Rubber Sole	IS 3735
85	Domestic Gas Stoves for use with Liquefied Petroleum Gases	IS 4246
86	Oil Pressure Heaters	IS 2787
87	Hubless Centrifugally Cast (spun) Iron Pipes, Fittings And Accessories - Spigot Series	IS 15905
88	Automotive vehicles - Pneumatic tyres for commercial vehicles - Diagonal and radial ply	IS 15636
89	Automotive vehicles - pneumatic tyres for passenger car vehicles - diagonal and radial ply	IS 15633
90	Centrifugally cast (spun) iron pressure pipes for water, gas and sewage	IS 1536
91	Liquefied Petroleum Gas (LPG) Containers for Automotive Use	IS 14899
92	Safety Glass Architectural, Building and General Uses	IS 2553 Part 1
93	Steel Tubes, Tubulars and Other Wrought Steel Fittings: Steel Tubes	IS 1239 Part 1
94	Flat Transparent Sheet Glass	IS 2835
95	Microfine Ordinary Portland Cement	IS 16993
96	Composite Cement	IS 16415

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97	Oil pressure stoves	IS 1342
98	Steel Tubes used for Water Wells	IS 4270
99	Aerial Bunched Cables for working voltages upto and including 1100 Volts	IS 14255
100	Steel Tubes for Structural Purposes	IS 1161
101	Oil Pressure Stoves - Offset Burner Type	IS 10109
102	Solid Pvc Soles And Heels	IS 6719
103	Yoke Type Valve Connection for Small Medical Gas Cylinders	IS 3745
104	White Portland Cement	IS 8042
105	Welded low carbon steel cylinders for low pressure liquefiable gases not exceeding 5 litre water capacity	IS 7142
106	Welded Low Carbon Steel Cylinders Exceeding 5 Litre Water Capacity for Low Pressure Liquefiable Gases - Cylinders for Toxic and Corrosive Gases	IS 3196 Part 4
107	Welded Low Carbon Steel Cylinders Exceeding 5 Litre Water Capacity for Low Pressure Liquefiable Gases - Cylinders for liquefied Petroleum Gases (LPG)	IS 3196 Part 1
108	Welded Low Carbon Steel Cylinders Exceeding 5 Litre Water Capacity for Low Pressure Liquefiable Gases - Cylinders for Liquefiable Non-Toxic Gases Other Than LPG	IS 3196 Part 2
109	UNPLASTICIZED PVC PIPES FOR WATER SUPPLIES	IS 4985
110	Unplasticized polyvinyl chloride (PVC-U) screen and casing pipes for bore/tube wells	IS 12818
111	Unlined moulded rubber boots	IS 13995
112	Tubular Fluorescent Lamps	IS 2418 Part 1
113	Transparent Float Glass	IS 14900
114	Toys	IS 9873 Part 1,2,3,4,7,9   IS 15644
115	Textiles - Polyester Staple Fibres	IS 17263
116	Textiles - Polyester Continuous Filament Fully Drawn Yarn	IS 17261
117	Textiles - High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains	IS 14887
118	Thermosiphon Type Domestic Solar Hot Water Heating Systems	IS 16368
119	Switches for domestic and similar purposes	IS 3854
120	Super sulphated Cement	IS 6909
121	Sulphate Resisting Portland Cement	IS 12330
122	Steel Wire for Umbrella Ribs	IS 4223
123	Stationary Storage Type Electric Water Heaters	IS 2082
124	Slipper, rubber	IS 11544
125	Self-Ballasted LED Lamps for General Lighting Services	IS 16102 Part 1
126	Self-Ballasted Lamps for General Lighting Services - Safety Requirements	IS 15111 Part 1

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127	Self-Ballasted Lamps for General Lighting Services - Performance Requirements	IS 15111 Part 2
128	Electric Kitchen Machines	IS 302 Part 2 Sec 14
129	Safety Glass for Road Transport	IS 2553 Part 2
130	Rubber Hose for Liquefied Petroleum Gas (LPG) Industrial Application	IS 9573 Part 1
131	Rubber Hose for Liquefied Petroleum Gas (LPG) Domestic and Commercial Application	IS 9573 Part 2
132	Rubber Hawaii Chappal	IS 10702
133	Room Heaters	IS 302 Part 2 Sec 30
134	Room Air Conditioners - Unitary Air Conditioners	IS 1391 Part 1
135	Room Air Conditioners - Split Air Conditioners	IS 1391 Part 2
136	Refillable Seamless Steel Gas Cylinders - Quenched and Tempered Steel Cylinders with Tensile Strength Less Than 1 100 MPa (112 kgf/mm)	IS 7285 Part 2
137	Refillable Seamless Steel Gas Cylinders - Normalized Steel Cylinders	IS 7285 Part 1
138	Rapid hardening Portland cement	IS 8041
139	PVC Sandal	IS 6721
140	PVC Insulated (Heavy Duty) Electric Cables (working voltages up to and including 1 100 V)	IS 1554 Part 1
141	PVC Insulated (Heavy Duty) Electric Cables (working voltages from 3.3 kV UP TO AND INCLUDING 11 kV)	IS 1554 Part 2
142	Pressed Ceramic Tiles	IS 15622
143	Pre-painted Aluminium Zinc Alloy Metallic Coated Steel Strip and Sheet (Plain)	IS 15965
144	Portland Slag Cement	IS 455
145	Portland Pozzolana Cement - Fly Ash Based	IS 1489 Part 1
146	Portland Pozzolana Cement - Calcined Clay Based	IS 1489 Part 2
147	Portland Cement, Low Heat	IS 12600
148	Polyvinyl Chloride Insulated Unsheathed and Sheathed Cables/cords With Rigid and Flexible Conductor for Rated Voltages Up to and Including 450/750 V	IS 694
149	Polyvinyl Chloride (PVC) Industrial Boots	IS 12254
150	Polyester Partially Oriented Yarn (POY)	IS 17262
151	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A	IS 1293
152	Plastic Feeding Bottles	IS 14625
153	Plain Copier Paper	IS 14490
154	Personal Protective Equipment Safety Footwear	IS 15298 Part 2
155	Wheels or Rims for Trucks and Buses	IS 9438
156	Wheels for Passenger Cars	IS 9436

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157	Refrigerators with or Without Low Temperature Compartment - Energy Consumption and Performance	IS 1476 Part 1
158	Packaged Natural Mineral Water	IS 13428
159	Outdoor type Oil immersed Distribution Transformers up to and including 2500 kVA, 33 KV - Mineral oil immersed	IS 1180 Part 1
160	Oriented Unplasticized Polyvinyl Chloride (PVC-O) Pipes for Water Supply	IS 16647
161	Ordinary Portland Cement	IS 269
162	Oil Well Cement	IS 8229
163	Multipurpose Dry Batteries	IS 8144
164	Mini domestic water heater for use with LPG	IS 15558
165	Milk Powder	IS 1165
166	Methanol (Methyl Alcohol)	IS 517
167	Masonry Cement	IS 3466
168	Line Operated Three Phase A.C. Motors	IS 12615
169	Hydrophobic Portland Cement	IS 8043
170	Household frost-free refrigerating appliances - Refrigerators cooled by internal forced air circulation	IS 15750
171	Hot-Rolled Mild Steel Sheet and Strip in Coil Form for Cold-Reduced Tinplate and Cold-Reduced Black plate	IS 2385
172	High Ankle Tactical Boots with PU-Rubber sole	IS 17012
173	High Alumina Refractory Cement	IS 15895
174	High Alumina Cement for Structural use	IS 6452
175	Hexane, Food Grade	IS 3470
176	Helmet for riders of Two-Wheeler Motor Vehicles	IS 4151
177	Glass Feeding Bottles	IS 5168
178	Footwear for Men and Women for Municipal Scavenging Work	IS 16994
179	Electric iron	IS 302 Part 2 Sec 3
180	Electric immersion water heater	IS 302 Part 2 Sec 201
181	Electric Ceiling Type Fans	IS 374
182	Elastomer Insulated Flexible Cables for use in mines	IS 14494
183	Ducted and Package Air Conditioners	IS 8148
184	Domestic Pressure Cooker	IS 2347
185	Domestic Electric Food Mixers (Liquidizers & Grinders) and Centrifugal Juicers	IS 4250
186	Derby Shoes	IS 17043
187	Deep Freezers	IS 7872
188	Concrete Paving Blocks	IS 15658
189	Common Burnt Clay Building Bricks	IS 1077

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190	Chlorinated polyvinyl chloride (CPVC) pipes for potable hot and cold-water distribution supplies	IS 15778
191	Canvas Boots, Rubber Sole	IS 3736
192	Butterfly valve for General Purpose	IS 13095
193	Bead Wire for Tyres	IS 4824
194	Automotive Vehicles Wheel Rims for Two and Three Wheeled Vehicles Spoke Wheel Rims	IS 16192 Part 3
195	Automotive vehicles -Tubes for pneumatic tyres	IS 13098
196	Automotive vehicles- Pneumatic tyres for two and three-wheeled motor vehicles	IS 15627
197	Automotive Vehicles - Wheel Rims for two and three wheeled vehicles - Light alloy wheel rims	IS 16192 Part 1
198	Anti-Riot Shoes	IS 17037
199	Aluminium and Aluminium Alloy Bare Foil for Food Packaging	IS 15392
200	Alternating Current Direct Connected Static Prepayment Meters for Active Energy (Class 1 & 2)	IS 15884
201	Alloy Steel Billets, Blooms and Slabs for forgings for General Engineering Purposes	IS 4368
202	AC static transformer operated watt-hour and VAR-hour meters	IS 14697
203	AC Motor Capacitors	IS 2993
204	Stainless Steel for Welding Electrode Core Wire	IS 10631
205	Hot Rolled Steel Strips	IS 1029