

**STANDARDS APPROVED BY THE BOARD
DECEMBER 2009**

1.1 MECHANICAL ENGINEERING AND METALLURGY STANDARDS

SNo	Reference Number	TITLE
1	RS 276:2009 EAS 533:2008	Earth-moving machinery — Seat belts and seat belt anchorages — Performance requirements and tests
2	RS 277 :2009 EAS 534:2008	Motor vehicle safety — Lights and light-signaling devices installed on motor vehicles and trailers
3	RS 168:2009 EAS 535:2008	Road vehicles — Types — Terms and definitions
4	RS 169:2009 EAS 536:2008	Road vehicles — Dimensions of motor vehicles and towed vehicles— Terms and definitions
5	RS 278:2009 EAS 537—1:2008	Measurement of noise emitted by accelerating road vehicles — Engineering method — Part 1: M and N categories
6	RS 279:2009 EAS 538:2008	Road vehicles — Braking of automotive vehicles and their trailers — Vocabulary
7	RS 280:2009 EAS 539:2008	Road vehicles — Symbols for controls, indicators and tell-tales
8	RS 281:2009 EAS 540:2008	Road vehicles — Safety glazing materials — Vocabulary
9	RS 282:2009 EAS 541:2008	Road vehicles — Safety glazing materials — Mechanical tests
10	RS 283:2009 EAS 542:2008	Road vehicles — Safety glazing materials — Test methods for optical properties
11	RS 284 :2009 EAS 543:2008	Road vehicles — Frontal fixed barrier or pole impact test procedure
12	RS 285:2009 EAS 544:2008	Road vehicles — Wheels/rims for commercial vehicles — Test methods
13	RS 128:2009 EAS 545:2008	Road vehicles — Measurement methods for exhaust gas emissions during inspection or maintenance
14	RS 286:2009 EAS 546:2008	Road vehicles — Passenger car wheels for road use — Test methods
15	RS 287:2009 EAS 547:2008	Road vehicles — Location of hand controls, indicators and tell-tales in motor vehicles
16	RS 288:2009 EAS 548:2008	Road vehicles — Dimensional codes for passenger cars
17	RS 445:2009 EAS 549:2008	Road vehicles — Special warning lamps — Dimensions
18	RS 289:2009 EAS 550:2008	Road vehicles — Visibility — Method for establishment of eyellipses for driver's eye location
19	RS 290:2009 EAS 551:2008	Road vehicles — Engine test code — Net power
20	RS 291—1:2009	Tractors and machinery for agriculture — Seat belts — Part

	EAS 552—1:2008	1: Anchorage location requirements
21	RS 291—2:2009 EAS 552—2:2008	Tractors and machinery for agriculture — Seat belts — Part 2: Anchorage strength requirements
22	RS 292:2009 EAS 553:2008	Road vehicles — Coupling balls for caravans and light trailers — Dimensions
23	RS446:2009 EAS 554:2008	Road vehicles — Specification of non-petroleum-base brake fluids for hydraulic systems
24	RS 293:2009 EAS 555:2008	Road vehicles — Hydraulic braking systems — Non-petroleum-base reference fluids
25	RS 294:2009 EAS 556:2008	Road vehicles — Elastomeric boots for cylinders for drum type hydraulic brake wheel cylinders using a non-petroleum base hydraulic brake fluid (Service temperature 120 degrees C max.)
26	RS 295:2009 EAS 557:2008	Road vehicles — Compressed air braking systems for towed vehicles including those with electronic braking control functions — Test procedures
27	RS 297:2009 EAS 558:2008	Road vehicles — Braking threshold pressures for heavy commercial vehicle combinations with fully pneumatic braking systems — Test with roller brake tester
28	RS 298:2009 EAS 559:2008	Passenger cars — Stopping distance at straight-line braking with ABS — Open-loop test method
29	RS 299:2009 EAS/PAS 560:2008	Road vehicles — Brake linings frictions materials — Visual inspection
30	RS 300:2009 EAS 561:2008	Road vehicles — Collection of accident data for evaluation of occupant restraint performance
31	RS 301:2009 EAS 562:2008	Road vehicles — Collision classification — Terminology
32	RS 302:2009 EAS 563:2008	Road vehicles — Sound signaling devices — Tests after mounting on vehicle
33	RS 303:2009 EAS 564:2008	Road vehicles — Hydraulic jacks — Specifications
34	RS 304:2009 EAS 565:2008	Road vehicles — Spark-plugs — Test methods and requirements
35	RS 305:2009 EAS 566:2008	Road vehicles — Spark-plugs — Terminals
36	RS 306:2009 EAS 567:2008	Road vehicles — Pedestrian protection — Head impact test method
37	RS 307:2009 EAS 568:2008	Road vehicles — Wheels — Nut seat strength tests
38	RS 308:2009 EAS 569:2008	Agricultural tractors — Operator's workplace, access and exit — Dimensions
39	RS 309:2009 EAS 570:2008	Acoustics — Measurements of sound pressure level emitted by stationary road vehicles
40	RS 310:2009 EAS 571:2008	Road vehicles — Pedestrian protection — Child head impact test method
41	RS 311:2009 EAS 572:2008	Road vehicles — Ergonomic aspects of transport information and control systems — Occlusion method to

		assess visual demand due to the use of in-vehicle systems
42	RS 312—1:2009 EAS 573—1:2008	Ergonomics of the thermal environment — Evaluation of thermal environments in vehicles — Part 1: Principles and methods for assessment of thermal stress
43	RS 313:2009 EAS 574:2008	Road vehicles — Test procedures — Evaluating small female dummy arm and forearm interactions with driver frontal airbags and side airbags
44	RS 314—1:2009 EAS 575—1:2008	Road vehicles — Mechanical coupling between tractors and semi-trailers — Interchangeability
45	RS 314—2:2009 EAS 575—2:2008	Road vehicles — Mechanical couplings between tractors and semi-trailers — Part 2: Interchangeability between low-coupling tractors and high-volume semi-trailers
46	RS 315:2009 EAS 576:2008	Road vehicles — H-point machine (HPM II) — Specifications and procedure for H-point determination
47	RS 296—1:2009 EAS 577—1:2008	Road vehicles — Ignition systems — Part 1: Vocabulary
48	RS 296—2:2009 EAS 577—2:2008	Road vehicles — Ignition systems — Part 2: Electrical performance and function test methods
49	RS 256:2009 EAS 578:2008	Instruments for measuring vehicle exhaust emissions
50	RS 316:2009 EAS 579:2008	Agricultural wheeled tractors — Maximum speeds — Method of determination
51	RS 317:2009 EAS 580:2008	Agricultural tractors — Operator's seating accommodation — Dimensions
52	RS 318:2009 EAS 581:2008	Road vehicles — Retro-reflective registration plates for motor vehicles and trailers — Specification
53	RS 319:2009 EAS 582:2008	Commercial road vehicles — Dimensional codes
54	RS 320:2009 EAS 583:2008	Road vehicles — Heavy commercial vehicle combinations and articulated buses — Lateral stability test methods
55	RS 321:2009 EAS 584:2008	Road vehicles — Air and air/hydraulic braking systems of motor vehicles, including those with electronic control functions — Test procedures
56	RS 322:2009 EAS 585:2008	Road vehicles — Alternators with regulators — Test methods and general requirements
57	RS 323:2009 EAS 586:2008	Road vehicles — Graphical symbols to designate brake fluid types
58	RS 324:2009 EAS 587:2008	Road vehicles — Fuel pump electric connections
59	RS 325—1:2009 EAS 588—1:2008	Road vehicles — Airbag components — Part 1: Vocabulary
60	RS 325—2:2009 EAS 588—2:2008	Road vehicles — Airbag components — Part 2: Testing of airbag modules
61	RS 325—3:2009 EAS 588—3:2008	Road vehicles — Airbag components — Part 3: Testing of inflator assemblies
62	RS 123:2009	Road vehicles - Weights of mopeds and motorcycles with

	ISO 6726:1988	two wheels — Vocabulary
63	RS 126—1:2009 ISO 2710—1:2000	Reciprocating internal combustion engines — Part 1 : terms for engine design and operation
64	RS 126 — 2:2009 ISO 2710—2:2000	Reciprocating internal combustion Engines — Part 2: Terms for Engine maintenance
65	RS 207:2009 EAS 159:2000	Engine oils — Specification
66	RS 210:2009 EAS 158	Gasoline(Petrol)unleaded — Specification
67	RS 211:2009 EAS 177	Automotive diesel — Specification
68	RS 258 :2009 ISO 8681—1986	Petroleum products and Lubricants — Method of classification — Definition of classes
69	RS 257 :2009 ISO 1998—1	Petroleum industry — Terminology Part 1 :Raw materials and products
70	RS 259—3:2009 ISO 8216—3 : 1987	Petroleum products — Fuels (Class F)- classification Part 3: Family L(Liquefied petroleum gases)
71	RS 260:2009 ISO 6743—99:2002	Lubricants,Industrial oils and related products (class L) — classification — part 99: General
72	RS 259 — 99 ISO 8216—99:2002	Petroleum products — Fuels (Class F) — classification Part 99: General
73	RS 399—1:2009 ISO 6506—1	Metallic materials— Brinell hardness test— Test method
74	RS 399—2:2009 ISO 6506—2	Metallic materials— Brinell hardness Test— Verification and calibration of testing machines
75	RS 399—3:2009 ISO 6506—3	Metallic materials— Brinell hardness test— Calibration of reference blocks
76	RS 399—4:2009 ISO 6506—4	Metallic materials— Brinell hardness test— Table of hardness values
77	RS 400 :2009 ISO 7—1	Pipe threads where pressure-tight joints are made on the threads — Part 1: Dimensions, tolerances and designation
78	RS 401:2009 ISO 4706	Refillable welded steel gas cylinders
79	RS 402:2009 ISO 4427—1	Plastics piping systems — Polyethylene (PE) pipes and fittings for water supply Part 1:General specifications
80	RS 403:2009 ISO 1461:1999	Hot dip galvanized coatings on fabricated iron and steel articles— Specification and test methods
81	RS 404:2009	Steel tubes for water and sewage

	ISO 559:1991	
88	RS 405:2009 ISO 2531	Ductile iron pipes, fittings, accessories and their joints for gas application
83	RS 406:2009 ISO 65	Carbon steel tubes suitable for screwing in accordance with ISO 7/1
84	RS 407:2009 ISO 404	Steel and Steel Products — General Technical delivery requirements
85	RS 408:2009 ISO 6892	Metallic materials — Tensile testing at ambient Temperature
86	RS 409:2009 ISO 10474	Steel and Steel products— Inspection Documents
87	RS 455—1:2009	Steel-Classification — Part 1:Classification of steels into unalloyed and alloy steels based on chemical composition
88	RS 455—2:2009	Steel-Classification — Part 2:Classification of steels into unalloyed and alloy steels according to main quality classes and main property or application characteristics
89	RS 456—1:2009	Steel wire and wire products — Non – ferrous metallic coatings on steel — Part 1:General principles
90	RS 456—2:2009	Steel wire and wire products — Non – ferrous metallic coatings on steel — Part 2:Zinc or zinc alloy coating
91	RS 457:2009	Metallic materials — Wire — Wrapping test
92	RS 458:2009	Steel wire and wire products for fences — Zinc and zinc — alloy coated steel barbed wire
93	RS 459:2009	Road vehicles — Lighting and light devices
94	RS460:2009	Certification scheme for steel bars and wires for reinforcement of concrete structures
95	RS 411:2009 ISO 1000	SI Units and recommendations for the use of their multiples
96	RS 412:2009 OIML R 76—1	Non automatic weighting instruments Part 1: Metrological and technical requirements— Tests
97	RS 413:2009 OIML R 111—1	Weights of classes E1,E2,E3,F1,F2,M1,M2 and M3 Part 1: Metrological and technical requirements

1.2 CIVIL ENGINEERING STANDARDS

SN ^o	Reference Number	TITLE
1	RS 357—1:2009 EAS 417—1:2008	Concrete — Part 1: Methods of specifying and guidance for the specifier
2	RS 357—2:2009 EAS 417—2:2008	Concrete — Part 2: Specification of constituent materials, production of concrete and compliance of concrete
3	RS 359:2009 EAS 54:1999	Burnt building bricks — Specification
4	RS 360:2009 EAS 94:1999	Burnt clay building blocks— Specification
5	RS 361:2009	Wood poles for power and telecommunications lines —

	EAS 166:2000	Specification : Eucalyptus
6	RS 362:2009 EAS 418:2005	Concrete manholes and inspection chambers, unreinforced, steel fibre and reinforced
7	RS 363:2009 EAS 424:2005	Hydraulic road binders — Composition, specifications and conformity criteria
8	RS 364:2009 EAS 71:2000	Burnt clay roofing tiles-Specification
9	RS414:2009 EAS 73:2000	Building lime
10	RS415:2009 EAS 179:2003	Precast concrete paving blocks-Specification
11	RDS 261:2009 ISO 13006:	Ceramic tiles — Definition, classification, characteristics and marking
12	RDS 262—1:2009 ISO 10545—1	Ceramic tiles— Part 1:Sampling and basis for acceptance
13	RDS 262—2:2009 ISO 10545—2	Ceramic tiles— Part 2:Determination of dimensions and surface quality
14	RDS 262—4:2009 ISO 10545—4	Ceramic tiles— Part 4:Determination of modulus of rupture and breaking strength
15	RDS 263—1:2009 ISO 13007—1	Ceramic tiles— Grouts and adhesives Part 1:Terms,definitions and specification for adhesives
16	RDS 263—3:2009 ISO 13007—3	Ceramic tiles— Grouts and adhesives Part 3: Terms, definitions and specifications for grouts
17	RDS 166—1:2009 ISO/TS 17892—1	Geotechnical investigation and testing— Laboratory testing of soil Part 1:Determination of water content
18	RDS 166—2:2009 ISO /TS 17892—2	Geotechnical investigation and testing— Laboratory testing of soil Part 2:Determination of density of fine— grained soil
19	RDS 166—3:2009 ISO/TS 17892—3	Geotechnical investigation and testing— Laboratory testing of soil Part 3: Determination of particle density— Pycnometer method
20	RDS 166—4:2009 ISO/TS 17892—4	Geotechnical investigation and testing— Laboratory testing of soil— Part 4:Determination of particle size distribution
21	RDS 166—5:2009 ISO/TS 17892—5	Geotechnical investigation and testing— Laboratory testing of soil— Part 5:Incremental loading oedometer test
22	RDS 166—6 :2009 ISO/TS 17892—6:2004	Geotechnical investigation and testing — Laboratory testing of soil — Part 6:Fall cone test
23	RDS 166—7:2009 ISO/TS 17892—7:2004	Geotechnical investigation and testing —Laboratory testing of soil — Part 7:Unconfined compression test on fine-grained soil
24	RDS 166—8:2009 ISO/TS 17892—8: 2004	Geotechnical investigation and testing — Laboratory testing of soil — Part 8:Unconsolidated undrained triaxial test

23	RDS 166—9:2009 ISO/TS 17892—9	Geotechnical investigation and testing — Laboratory testing of soil — Part 9: Consolidated triaxial compression tests on water— saturated soil
26	RDS 166-10:2009 ISO/TS 17892-10	Geotechnical investigation and testing — Laboratory testing of soil — Part 10: Direct shear tests
27	RDS 166—11:2009 ISO/TS 17892—11:2004	Geotechnical investigation and testing — Laboratory testing of soil — Part 11: Determination of permeability by constant and falling head
28	RDS 166—12:2009 ISO/TS 17892—12:2004	Geotechnical investigation and testing — Laboratory testing of soil — Part 12: Determination of Atterberg limits
29	RDS 398—1:2009 ISO 22475—1:2005	Geotechnical investigation and testing — Sampling methods and groundwater measurements —Part 1: Technical principles for execution
30	RDS 398—2:2009 ISO 22476-2:2005	Geotechnical investigation and testing — Field testing —Part 2: Dynamic probing
31	RDS 398—3:2009 ISO 22476-3:2005	Geotechnical investigation and testing — Field testing —Part 3: Standard penetration test
32	RDS 446 :2009	Specifications for Building sands
33	RDS 447 :2009 ISO 15392:2008	Sustainability in building construction — General principles

1.3 ELECTRICAL ENGINEERING STANDARDS

SN	Reference Number	TITLE
1	RS 364:2009 EAS 497:2008	Colours of the cores of flexible cables and cords
2	RS 365—1:2009 EAS 498—1:2008	Low-frequency cables and wires with PVC insulation and PVC sheath — Part 1: General test and measuring methods
3	RS 365—2:2009 EAS 498—2:2008	Low-frequency cables and wires with PVC insulation and PVC sheath — Part 2: Cables in pairs, triples, quads and quintuples for inside installations
4	RS 365—3:2009 EAS 498—3:2008	Low-frequency cables and wires with PVC insulation and PVC sheath — Part 3: Equipment wires with solid or stranded conductor wires, PVC insulated, in singles, pairs and triples
5	RS 366:2009 EAS 502:2008	Electric cables — Tests on extruded oversheaths with a special protective function
6	RS 367—1:2009 EAS 503—1:2008	Rubber insulated cables — Rated voltages up to and including 450/750 V — Part 1: General requirements
7	RS 367—2:2009 EAS 503—2:2008	Rubber insulated cables — Rated voltages up to and including 450/750 V — Part 2: Test methods

8	RS 367—3:2009 EAS 503—3:2008	Rubber insulated cables — Rated voltages up to and including 450/750 V — Part 3: Heat resistant silicone insulated cables
9	RS 367—4:2009 EAS 503—4:2008	Rubber insulated cables — Rated voltages up to and including 450/750 V — Part 4: Cords and flexible cables
10	RS 367—5:2009 EAS 503—5:2008	Rubber insulated cables — Rated voltages up to and including 450/750 V — Part 5: Lift cables
11	RS 367—6:2009 EAS 503—6:2008	Rubber insulated cables — Rated voltages up to and including 450/750 V — Part 6: Arc welding electrode cables
12	RS 367—7:2009 EAS 503—7:2008	Rubber insulated cables — Rated voltages up to and including 450/750 V — Part 7: Heat resistant ethylene-vinyl acetate rubber insulated cables
13	RS 367—8:2009 EAS 503—8:2008	Rubber insulated cables — Rated voltages up to and including 450/750 V — Part 8: Cords for applications requiring high flexibility
14	RS368:2009 EAS 504:2008	Standard colours for insulation for low-frequency cables and wires
15	RS 369:2009 EAS 505:2008	Basic and safety principles for man-machine interface, marking and identification — Identification of conductors by colours or alphanumerics
16	RS 370—1:2009 EAS 506—2:2008	Power cables with extruded insulation and their accessories for rated voltages from 1 kV ($U_m = 1.2$ kV) up to 30 kV ($U_m = 36$ kV) — Part 2: Cables for rated voltages from 6 kV ($U_m = 7.2$ kV) up to 30 kV ($U_m = 36$ kV)
17	RS 370—2:2009 EAS 506—2008	Power cables with extruded insulation and their accessories for rated voltages from 1 kV ($U_m = 1.2$ kV) up to 30 kV ($U_m = 36$ kV) — Part 4: Test requirements on accessories for cables with rated voltages from 6 kV ($U_m = 7.2$ kV) up to 30 kV ($U_m = 36$ kV)
18	RS 371:2009 EAS 507:2008	Aluminium-magnesium-silicon alloy wire for overhead line conductors
19	RS 372:2009 EAS 508:2008	High-voltage test techniques — Partial discharge measurements
20	RS 373:2009 EAS 509:2008	Zinc-coated steel wires for stranded conductors
21	RS 374:2009 EAS 510:2008	Hard-drawn aluminium wire for overhead line conductors
22	RS 375:2009 EAS 511:2008	Sleeves of insulating material for live working
23	RS 376:2009 EAS 512:2008	Thermal-resistant aluminium alloy wire for overhead line conductor
24	RS 377:2009 EAS 513:2008	Overhead electrical conductors — Formed wire, concentric lay, stranded conductor
25	RS 378:2009 EAS 514:2008	IEC standard voltages
26	RS 379:2009 EAS 515:2008	International Electrotechnical Vocabulary — Part 482: Primary and secondary cells and batteries

27	RS 380—1:2009 EAS 516—1:2008	Lead-acid traction batteries — Part 1: General requirements and methods of tests
28	RS 380—2:2009 EAS 516—2:2008	Lead-acid traction batteries — Part 2: Dimensions of cells and terminals and marking of polarity on cells
29	RS 381:2009 EAS 517:2008	Secondary cells and batteries containing alkaline or other non-acid electrolytes — Sealed nickel-cadmium prismatic rechargeable single cells
30	RS 382:2009 EAS 518:2008	Secondary cells and batteries containing alkaline or other non-acid electrolytes — Vented nickel-cadmium prismatic rechargeable single cells
31	RS 383—1:2009 EAS 519—11:2008	Secondary cells batteries — Part 11: Vented types — General requirements and methods of tests
32	RS 383—2:2009 EAS 519—21:2008	Stationary lead-acid batteries — Part 21: Valve regulated types — Methods of test
33	RS 383—3:2009 EAS 519—22:2008	Stationary lead-acid batteries — Part 22: Valve regulated types — Requirements
34	RS 384—1:2009 EAS 520—1:2008	Aircraft batteries — Part 1: General test requirements and performance levels
35	RS 384—2:2009 EAS 520—2:2008	Aircraft batteries — Part 2: Design and construction requirements
36	RS 384—3:2009 EAS 520—3:2008	Aircraft batteries — Part 3: Product specification and declaration of design and performance (DDP)
37	RS 385—1:2009 EAS 521—1:2008	General purpose lead-acid batteries (valve-regulated types) — Part 1: General requirements, functional characteristics — Methods of test
38	RS 385—2:2009 EAS 521—2:2008	General purpose lead-acid batteries (valve-regulated types) — Part 2: Dimensions, terminals and marking
39	RS 385—3:2009 EAS 521—3:2008	Portable lead-acid cells and batteries (Valve-regulated types) — Part 3: Safety recommendations for use in electric appliances
40	RS 386:2009 EAS/TR 522:2008	Opportunity-charging of lead-acid traction batteries
41	RS 387:2009 EAS/TS 523:2008	Secondary cells and batteries — Test methods for checking the performance of devices designed for reducing explosion hazards — Lead-acid starter batteries
42	RS 388:2009 EAS 524:2008	Secondary cells and batteries containing alkaline or other non-acid electrolytes — Guide to designation of current in alkaline secondary cell and battery standards
43	RS 389:2009 EAS/TS 525:2008	Possible safety and health hazards in the use of alkaline secondary cells and batteries — Guide to equipment manufacturers and users
44	RS 390—1:2009 EAS 526—1:2008	Secondary cells and batteries containing alkaline or other non-acid electrolytes — Portable sealed rechargeable single cells — Part 1: Nickel-cadmium
45	RS 390—2:2009 EAS 526—2:2008	Secondary cells and batteries containing alkaline or other non-acid electrolytes — Portable sealed rechargeable single cells — Part 2: Nickel-metal hydride
46	RS 391:2009	Primary batteries — Summary of research and actions

	EAS/TR 527:2008	limiting risks to reversed installation of primary batteries
47	RS 392:2009 EAS 528:2008	Secondary cells and batteries containing alkaline or other non-acid electrolytes — Mechanical tests for sealed portable secondary cells and batteries
48	RS 393:2009 EAS 529:2008	Secondary cells and batteries containing alkaline or other non-acid electrolytes — Secondary lithium cells and batteries for portable applications
49	RS 394:2009 EAS/TR 530:2008	Secondary cells and batteries — Monitoring of lead acid stationary batteries — User guide
50	RS 395:2009 EAS 531:2008	Secondary cells and batteries containing alkaline or other non-acid electrolytes — Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications
51	RS 396:2009 EAS 532:2008	Secondary cells and batteries containing alkaline or other non-acid electrolytes — Design and manufacturing recommendations for portable batteries made from sealed secondary cells
52	RS397:2009 EAS 721:2008	Photovoltaic(PV) systems — Characteristics of the utility interface
53	RS416 — 1:2009 EAS 722—1:2008	Photovoltaic(PV) module safety qualification — Part 1:Requirements for construction
54	RS416 — 2:2009 EAS 722—2:2008	Photovoltaic(PV) module safety qualification — Part 2:Requirements for testing
55	RS417:2009 EAS 723:2008	Photovoltaic(PV) stand alone systems — Design verification
56	RS418:2009 EAS 724:2008	Photovoltaic systems — Power conditioners — Procedure for measuring efficiency
57	RSIEC 60601 — 1— 1:2009	Medical electrical equipment — Part 1 — 1:General requirements for safety Collateral standard: Safety requirements for medical electrical systems
58	RSIEC 62115 :2009	Electric toys — Safety
59	RSIEC 61010 — 1:2009	Safety requirement for electrical equipment for measurement, control, and laboratory use — Part 1:General requirements
60	RSIEC 62040 —2:2009	Uninterruptible power supplies(UPS) — Part 2:Electromagnetic compatibility(EMC)requirements
61	RSIEC 62040 — 3:2009	Uninterruptible power supplies(UPS) — Part 3:Method of specifying the performance and test requirements
62	RS 273—1 IEC 60364—5—52:2009	Electrical installations of buildings — Selection and erection of electrical equipment — Wiring system
63	RS273—2 IEC 60364—5—53:2009	Electrical installations of buildings — Selection and erection of electrical equipment — Isolation, Switching and Control.
64	RS273—3:2009 IEC 60364-5—54:2002	Electrical installations of buildings — Selection and erection of electrical equipment — Earthing arrangement, protective conductors and protective bonding conductors.

65	RS274—1:2009 IEC 60432 —1:1999	Incandescent lamps — Safety specifications — Tungsten filament lamps for domestic and similar general lighting purposes
66	RS274—2:2009 IEC 60432—2:1999	Incandescent lamps — Safety specifications — Tungsten filament lamps for domestic and similar general lighting purposes
67	RS 274—3:2009 IEC 60432 —3:2002	Incandescent lamps — Safety specifications — tungsten — halogen lamps (non-vehicle)
68	RS 275—1:2009 IEC 60885 — 1:1987	Electrical test methods for electrical cables— Electrical tests for Cables, cords and wires for voltage up to and including 450/750 V
69	RS275—2:2009 IEC 60885 — 2:1987	Electrical test methods for electrical cables — Partial discharge tests
70	RS275—3:2009 IEC 60885 — 3:1988	Electrical test methods for electrical cables — Test methods for partial discharge measurements on lengths of extruded power cable
71	RS 410—1:2009 IEC 60335—2—9	Household and similar electrical appliances— Safety — Part2 - 9: Particular requirements for grills, toasters and similar portable cooking appliances
72	RS 410—2:2009 IEC 60335—2 — 29	Household and similar electrical appliances — Safety — Part2 - 29: Particular requirements for battery chargers
73	RS 410—3:2009 IEC 60335 —2 —7	Household and similar electrical appliances — Safety — Part2 - 7: Particular requirements for washing machines
74	RS 410—4:2009 IEC 60335—2 —26	Household and similar electrical appliances — Safety — Part2 - 26: Particular requirements for clocks
75	RS 410—5:2009 IEC 60335 — 2 —23	Household and similar electrical appliances — Safety — Part2 - 7: Particular requirements for skin or hair care
76	RS 449:2009 IEC 61558 — 1:1998	Safety of Power transformers, power supply units and similar — General requirements and tests
77	RS 449-1:2009 IEC 61558 — 2—1:1997	Safety of Power transformers, power supply units and similar — Particular requirements for separating transformers for general use
78	RS 449—2:2009 IEC 61558 — 2—2:1997	Safety of Power transformers, power supply units and similar — Particular requirements for control transformers
79	RS 449 — 3:2009 IEC 61558 — 2—4:1997	Safety of Power transformers, power supply units and similar — Particular requirements for isolating transformers for general use
80	RS 449 — 4:2009 IEC 61558 —2—6:1997	Safety of Power transformers, power supply units and similar — Particular requirements for safety isolating transformers for general use
81	RS450:2009 IEC 60051—1:1997	Direct acting indicating analogue electrical measuring instruments and their accessories — Part 1:Definitions and

		general requirements common to all parts
82	RS450—1:2009 IEC 60051—2:1984	Direct acting indicating analogue electrical measuring instruments and their accessories — Part 2:Special requirements for ammeters and voltmeters
83	RS450 — 2:2009 IEC 60051—3:1984	Direct acting indicating analogue electrical measuring instruments and their accessories — Part 3:Special requirements for wattmeters and varimeters
84	RS450 — 3:2009 IEC 60051—4:1984	Direct acting indicating analogue electrical measuring instruments and their accessories — Part 4:Special requirements for frequency meters
85	RS450 —4:2009 IEC 60051—6:1984	Direct acting indicating analogue electrical measuring instruments and their accessories — Part 6:Special requirements for ohmmeters and conductance meters
86	RS450—5:2009 IEC 60051—7:1984	Direct acting indicating analogue electrical measuring instruments and their accessories — Part 7:Special requirements for multi-function instruments
87	RS450—6:2009 IEC 60051—8:1984	Direct acting indicating analogue electrical measuring instruments and their accessories — Part 8:Special requirements for accessories

1.4 COSMETICS, CHEMICAL PRODUCTS AND ENVIRONMENT STANDARDS

S/N	Reference Number	TITLE
1	RS429:2009 EAS 479:2008	Dentistry-Manual toothbrushes—General requirements and test methods
2	RS430:2009 EAS 125:1999	Safety matches in boxes
3	RS437:2009 EAS 482—2008	Analysis of soaps—Determination of total free alkali
4	RS438:2009 EAS 483:2008	Analysis of soaps—Determination of total alkali content and total fatty matter content
5	RS439:2009 EAS 484:2008	Analysis of soaps—Determination of unsaponifiable, unsaponified saponifiable matter
6	RS440:2009 EAS 485:2008	Soaps—Determination of chloride content—Titrimetric method
7	RS441:2009 EAS 486:2008	Soaps—Determination of content of ethanol insoluble matter
8	RS 442:2009 EAS 487:2008	Soaps—Determination of moisture and volatile matter content-Oven method
9	RS443:2009 EAS 488:2008	Surface active agents—Analysis of soaps—Determination of free caustic alkali
10.	RS431:2009 EAS 184:2000	Emulsion paints
11	RS444—1 :2009 EAS 85:1999	Methods of test for paints, varnishes, lacquers and enamels Part 1: Preliminary examination of samples

12	RS444 — 2:2009 EAS 85:1999	Methods of test for paints, varnishes, lacquers and enamels Part 3:Determination of flow time by use of flow cups
13	RS444 —3:2009 EAS 85:1999	Methods of test for paints, varnishes, lacquers and enamels Part 4:Determination of density
14	RS444 — 4:2009 EAS 85:1999	Methods of test for paints, varnishes, lacquers and enamels Part5 Determination of volatile and non volatile matter
15	RS444 —5:2009 EAS 85:1999	Methods of test for paints, varnishes, lacquers and enamels Part8: Determination of light fastness of paints for interior use
16	RS444 — 6:2009 EAS 85:1999	Methods of test for paints, varnishes, lacquers and enamels Part9: Determination of contrast ratio of light coloured paints at a fixed spreading rate(using black and white charts)
17	RS444 — 7:2009 EAS 85:1999	Methods of test for paints, varnishes, lacquers and enamels Part 10:Determination of contrast ratio of light coloured paint at a fixed spreading rate(using polyester film)
18	RS444 — 8:2009 EAS 85:1999	Methods of test for paints, varnishes, lacquers and enamels Part 11 Determination of the effect of heat
19	RS444 — 9:2009 EAS 85:1999	Methods of test for paints, varnishes, lacquers and enamels Part 15:Determination of resistance to neutral salt spray(Corrosion test)
20	RS444 —10:2009 EAS 85:1999	Methods of test for paints, varnishes, lacquers and enamels Part 16:Flexibility test
21	RS444 —11:2009 EAS 85:1999	Methods of test for paints, varnishes, lacquers and enamels Part 17:Determination of flashpoint— Close cup equilibrium method
22	RS432:2009 EAS 25:2000	School chalks-Specification
23	RS433:2009 EAS 345:2004	Toluene-Specification
24	RS434:2009 EAS 354:2004	Plastic containers for up to 5 litres capacity — Specification
25	RS435:2009 EAS 12:2000	Drinking(Potable) water— Specification
26	RS436:2009 EAS 480:2008	Plastics: Film and sheeting— Determination of thickness by mechanical scanning
27	RS 481:2009 EAS 343 :2008	Ball point pens — Specification — Part 1: General use

28	RS 215:2009 EAS—340:2004	Nail Polish— Specification
29	RS 249:2009 EAS—341:2004	Nail polish removers— Specification
30	RS 250:2009 EAS—296:2002	Liquid household hand dishwashing and light duty detergent— Specification
31	RS 251:2009 EAS—335	Cologne— Specification
32	RS 252:2009 EAS—342:2004	Pomades and solid brilliantines — Specification
33	RS 154:2009 EAS 110:2005	Cigarettes— Specification
34	RS 461:2009	Water quality— Tolerance limits of discharged industrial wastewater
35	RS 462:2009	Water quality— Tolerance limits of discharged domestic wastewater
36	RS 463:2009 ISO 5815 —2	Water quality— Determination of biochemical oxygen demand after n-days(BOD _n) — Part 2 :Methods for undiluted samples
37	RS 464:2009 ISO 6060	Water quality— Determination of the chemical oxygen demand
38	RS 465:2009 ISO 6878	Water quality — Determination of phosphorus — Ammonium molybdate spectrometric method
39	RS 466:2009 ISO 6778	Water quality— Determination of ammonium— Potentiometric method
40	RS 467:2009 ISO 5663	Water quality— Determination of Kjeldhal nitrogen — Method after mineralization with Selenium

1.5 AGRICULTURAL PRODUCTS STANDARDS

S/N	Reference Number	TITLE
1	RS419:2009 EAS 456:2007	Organic products — Production, processing and labelling
2	RS420:2009 EAS 330:2002	Specification for Citrus fruits
3	RS421:2009 EAS 56:2000	Fresh mushrooms—Specification
4	RS422:2009 EAS 286:2002	Cutflowers and Cutfoliage Part1:Fresh Cutflowers—Specification
5	RS423:2009 EAS 97:1999	Fish meal as poultry and pig feed ingredient— Specification
6	RS424:2009 EAS 353: 2004	Specification for Wheat bran
7	RS425:2009	Specification for Maize bran as livestock feed

	EAS 230:2001	
8	RS426:2009 EAS 231:2001	Bone meal for compounding animal feed—Specification
9	RS427:2009 EAS 75:2000	Dairy cattle feed supplements — Specification
10	RS428:2009 EAS 58:2000	Dog Feed
11	RS 157:2009 (CODEX STAN 205— 1997	Bananas — Specification
12	RS 238 :2009 (CAC/RCP 44—1995, AMD. 1—2004)	Code of practice for Packaging and Transport of fresh fruits and vegetables
13	RS 239 :2009 (CODEX STAN 245—2004, AMD. 1—2005),	Oranges— Specification
14	RS 240 :2009 (CODEX STAN 183—1993, REV. 1—2001, AMD. 1—2005	Papayas— Specification
15	RS 8:2009 CAC/RCP 54—2004	Code of Practice on Good Animal Feeding
16	RS 100:2009 ISO 6498:1998	Animal feeding stuffs — Preparation of test samples
17	RS 86:2009 ISO 6497:2002	Animal feeding stuffs — Sampling
18	RS 243:2009 ISO 7563:1998	Fresh fruits and vegetables — Vocabulary
19	RS 242:2009	Carrot— Specification
20	RS 241:2009	Fresh tomatoes— Specification
21	RS 272:2009	Code of Hygienic Practice for Fresh Fruits and Vegetables
22	RS 50:2009 ISO 874:1980	Fresh fruits and vegetables — Sampling
33	RS 51:2009 ISO 2169:1981	Fruits and vegetables — Physical conditions in cold stores — Definitions and measurement
24	RS 271:2009 ISO 6673:2003	Green Coffee — Determination of loss in mass at 105° C
25	RS 270:2009 ISO 1446:2001	Green Coffee — Determination of water content — Basic reference method

1.6 FOOD PRODUCT STANDARDS

SNO	Ref number	Title
1	RS 122:2009	Cakes— Specification
2	RS 222:2009	Cookies— Specification
3	RS 269:2009	Millet flour— Specification
4	RS248:2009	Fruit Wines— Specification
5	RS 136:2009	Fruit Jams, Jellies and Marmalades-Specification
6	RS 125:2009	Fruit Flavoured Drinks— Specification.
7	RS 163:2009	Code of hygienic practice for processed meat products
8	RS 119 — 1:2009	Tomato products — Specification Part 1:Canned tomatoes
9	RS 119 — 2:2009	Tomato products — Specification Part 2:Tomato juice
10	RS 119 —3:2009	Tomato products — Specification Part 3:Tomato concentrates (puree and paste)
11	RS 119 — 4:2009	Tomato products — Specification Part 4:Highly seasoned tomato products (sauce and ketchup)
12	RS 160:2009 ISO 1442:1997	Meat and Meat Products— Determination of moisture Content
13	RS 161:2009 ISO 936:1998	Meat and Meat Products— Determination of Total Ash
14	RS 162:2009 ISO 937:1998	Meat and Meat Products— Determination of Nitrogen Content.
15	RS 198:2009 ISO 7954:2000	Microbiology — General guidance for enumeration of yeasts and moulds — Colony count technique at 25 °C
16	RS 245:2009 ISO 21567:2004	Microbiology of food and animal feeding stuffs — Horizontal method for the detection of <i>Shigella</i> spp.
17	RS 244:2009 ISO 8914:1990	Microbiology — General guidance for the detection of <i>Vibrio parahaemolyticus</i>

18	RS 233:2009 ISO 6579:2002	Microbiology of food and animal feeding stuffs — Horizontal method for the detection of <i>Salmonella</i> spp.
19	RS 159:2009 ISO 16050:2003	Foodstuffs.Determination of aflatoxin B1, and the total content of aflatoxins B1,B2,,G1and G2 in cereals, nuts and derived products — High performance liquid chromatographic method
20	RS 124:2009	Tomato Products — Test Methods

1.7. IT, TELECOMMUNICATIONS AND MULTIMEDIA

S/N	Ref number	Title
1.	RS 452:2009	Information Technology — Vocabulary — Part 25:Local Area network
2	RS 454:2009	Information Technology — Telecommunication and information exchange between systems — Local and Metropolitan area networks — Specific requirements — Part 1:Overview of local area network standards