



STANDARDS ORGANISATION OF NIGERIA

INFORMATION ON STANDING NATIONAL TECHNICAL COMMITTEES

S/N	NAME OF TECHNICAL COMMITTEE	CHAIRPERSON	SECRETARIAT	SCOPE
ELECTRICAL/ELECTRONIC GROUP				
1	Technical Committee on Domestic Appliances	Engr Dr. A. A. Esan	Engr. Pearce Abiodun. Mafel Ominigbo	Standardization in domestic appliances deals with the safety of electrical appliances for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.
2	Technical Committee on Fibre Optics, Cables & Accessories	Engr Dr. A. A. Esan	Engr. Lawal I.A Yusuf Naahla	Standardization in fibre optics, cables & accessories describes general requirements and considerations that are applicable to all the test methods given in the particular parts, unless otherwise specified.
3	Technical Committee on Power Equipment	Engr Dr. A. A. Esan	Okozor Ijeoma Churchil Amankwe	Standardization applies to Power Electronic Converter Systems (PECS) and equipment, their

				components for electronic power conversion and electronic power switching, including the means for their control, protection, monitoring and measurement, such as with the main purpose of converting electric power, with rated system voltages not exceeding 1 000 V a.c. or 1 500 V d.c.
4	Technical Committee on Lighting & EMC	Engr Dr. A. A. Esan	Okochi Phoebe Ezendu Loveline	Standardization to describe and interpret various terms considered to be of basic importance to concepts and practical application in the design and evaluation of electromagnetically compatible systems. In addition, attention is drawn to the distinction between electromagnetic compatibility (EMC) tests carried out in a standardized set-up and those carried out at the location where a device (equipment or system) is installed (in situ tests).
5	Technical Committee on Cooling Appliances	Engr Dr. A. A. Esan	Ahmad Faizu Aina Ayorinde	Standardization in cooling appliances deals with the safety of electric humidifiers intended for use with heating, ventilation, or air-conditioning systems in household, commercial, and light industrial applications (and may include large stand-alone commercial equipment) which operate according to the evaporative or

				atomization system, water-injection, steam and the like, their maximum rated voltage being not more than 250 V for single-phase appliances and 600 V for all other appliances.
6	Technical Committee on Electrical Installation	Engr Dr. A. A. Esan	Ataise Innocent Anyanwu Ikechukwu	Standardization deals with the selection of equipment and its erection. It provides common rules for compliance with measures of protection for safety, requirements for proper functioning for intended use of the installation, and requirements appropriate to the external influences foreseen.
7	Technical Committee on Information Technology	Engr Dr. A. A. Esan	Siaka Isa Timi Michael	Standardization in the field of Information Technology" is to develop, maintain, promote and facilitate IT standards required by global markets meeting business and user requirements concerning: <ul style="list-style-type: none"> • The design and development of IT systems and tools • The performance and quality of IT products and systems • The security of IT systems and information • The portability of application programs • The interoperability of IT products and systems

				<ul style="list-style-type: none"> • The unified tools and environments • The harmonized IT vocabulary • The user-friendly and ergonomically-designed user interfaces
8	Technical Committee on Solar Photovoltaic energy system	Engr Dr. A. A. Esan	Omeje Virginus	Standardization for systems of photovoltaic conversion of solar energy into electrical energy and for all the elements in the entire photovoltaic energy system. In this context, the concept "photovoltaic energy system" includes the entire field from light input to a photovoltaic cell to and including the interface with the electrical system(s) to which energy is supplied.
9	Technical Committee on Audio, Video and Multimedia system and equipment	Engr Dr. A. A. Esan	Adewumi Segun Apav Richard	Standardization in the field of audio, video and multimedia systems and equipment; which mainly include specification of the performance, methods of measurement for consumer and professional equipment and their application in systems and its interoperability with other systems or equipment.
10	Technical Committee on Electro medical Equipment	Engr Dr. A. A. Esan	Anyaoha Samuel Ibrahim Akeem	Standardization applies to the basic safety and essential performance of Medical Equipment (ME) equipment and ME systems in the presence of electromagnetic disturbances and to

				electromagnetic disturbances emitted by ME equipment and ME systems.
11	Technical Committee on Primary & Secondary cell batteries	Engr Dr. A. A. Esan	Iyaene George Kogba Franklin	Standardization for all primary / secondary cells and batteries related to product (dimension and performance), safety (including marking and labeling), testing, and safe application (installation, maintenance, operation) irrespective of type or application or configuration (hybrid, stand alone, module) along with guidance on environmental and safety matters.
12	Technical Committee on Electrical energy measurement and control	Engr Dr. A. A. Esan	Bature John Olumide Ibukun	Standardization in the field of a.c. and d.c. electrical energy measurement and control, for smart metering equipment and systems forming part of smart grids, used in power stations, along the network, and at energy users and producers, as well as to prepare international standards for meter test equipment and methods.
CHEMICAL TECHNOLOGY GROUP				
13	Chemical cosmetics, soap and detergents	Prof. Percy Onianwa, University of Ibadan.	Chidi John	The purpose of the TC is to develop appropriate standards in the field of chemicals, cosmetics, , soap and detergents to the final benefit of consumer health and well-being.
14	Polymers & Allied products	Prof. Abiola Kehinde, University of Lagos.	Paul Clement	The scope of this TC covers standardization of terminology, test methods and specifications in the field

				of rubber, plastics and polymer- based materials, semi-finished products and products (thermoplastics, thermosets, cellular plastics, degradable plastics, bio-based polymers, thermoplastics elastomers, composites and reinforcement products for plastics) as well as plastics recycling
15	Petroleum & Petrochemicals (Downstream)	Prof. J. Ajielka, Manufacturers Association of Nigeria.	Stella Eze Egbuciem Obiageri.	The scope of the TC covers preparation and publication of standards for the oil industry, downstream of the oil refinery, including those for characterizing products quality, for quantity measurement, and for operational procedures. The oil industry products and services covered by this TC exclude physical processing, but include transportation from source to process site and to end-users
16	Petroleum & Petrochemicals (Upstream)	Prof. J. Ajielka, Manufacturers Association of Nigeria	Pankes Clement	The scope of this committee covers standardization of the materials, equipment and offshore structures used in the drilling, production, transport by pipelines and processing of liquid and gaseous hydrocarbons within the petroleum, petrochemical and natural gas industries which reflect the needs of the interested parties and the actual practice in industry. . It does not set standards for the end product, oil or natural gas, or

				define its composition, volume or properties. Standards for only those items that are in regular commerce, that are easily attainable and utilized by a broad spectrum of customers are set. TC does not set specifications for patented items, or specialty ones that have been manufactured for unique situations.
17	Pulp, paper & board products		Lynder Uselegh	The Nigerian National Technical Committee on Paper, Board and Pulps is responsible for standardization of test methods and product specifications in the field of pulp, paper and board which reflect the needs of the interested parties and the actual practice in industry
18	Glass & Allied products	Dr. Agunlote, University of Lagos.	Akanbi Michael	This TC has the mandate of developing / elaborating Nigerian Industrial Standards (NIS) in the field of Glass which reflect the needs of the interested parties and the actual practice in industry.
19	Paints & Allied products		Roland Olaleye	The scope of the technical Committee on Paint, Varnishes and Allied Products covers standardization in the field of paints, varnishes and related products — Establishment of test methods and requirements for coating materials and coatings and definition of terms which reflect the needs of the interested parties and the actual practice in industry.

20	Agro-chemicals & Allied products	Prof. Eddy Nnabbuk, Ahmadu Bello University.	Paul Clement	The scope of the TC is Standardization in the field of fertilizers, soil conditioners and other agro chemicals, that is, materials whose addition is intended to ensure or improve the nourishment of cultivated plants and/or to improve the properties of soils.
21	Foams & Allied products	Dr. Azeez Dare, Federal University of Technology, Minna.	Funmi Oludunke	The Nigerian National Technical Committee on Foam and Allied Products is responsible for standardization of terminology, test methods and product specifications of the different type of foam and mattresses which reflect the needs of the interested parties and the actual practice in industry.
SERVICE STANDARDS GROUP				
22	Environmental Management System standard		Engr. Timothy Abner Engr Pearce Abiodun	
23	Tourism & related standard		Mrs Chidinma Ewuzie, Mrs Stella Chamberllain Okezie, Mrs Mariam Samson Esther Okon	
24	Quality Management standard		Engr. Timothy Abner	
25	Energy Management System standard		Engr. Richard Adewumi	
26	Good governance and related standards		Mrs Theodora Okafor	
27	Human Resource and related standards		Mr Charles Oreoha	

28	Anti-bribery and related standards		Pankes Clement	
29	Medical Laboratory and other related services		Mr Emma Ojomah	
30	Health Informatics		Mr Adebayo Shittu	
FOOD/ AGRICULTURE				
31	Fruits, Vegetable and their products	Executive Secretary/Representative, NIHORT.	Olaleye A.O Uraih Unoma	Food standardisation to specify the requirements, methods of sampling and test for fruits, vegetables and their products for human consumption.
32	Cereals Grains, Legumes and their products	Prof. Charles Ariahu, University of Agriculture, Markurdi.	Edi Eunice Aisha Sanusi	Food standardisation to specify the requirements, methods of sampling and test for cereals, grains, legumes and their products for human consumption.
33	Milk and Milk products	President/Representative, NIFST.	Desmond Oladokun Alex Odiba	Food standardisation to specify the requirements, methods of sampling and test for milk and milk products for human consumption.
34	Apiculture	Dr. Oyerinde, University of Agriculture, Abeokuta.	Awokoya Roseline Tunde Ehindero	Food standardisation to specify the requirements, methods of sampling and test for apicultural products for human consumption.
35	Culinary Herbs, Spices, Seasoning, Tea & Flavourings	Dr. A. Adebowale, University of Agriculture, Abeokuta.	Jide Jamodu Fyne Okita	Food standardisation to specify the requirements, methods of sampling and test for Culinary herbs, spices, seasoning, tea and flavourings for human consumption.
36	Water, Non-Alcoholic, Alcoholic drinks & Beverages	Prof. Jide Alo, National Chaiman Scientific Panel.	Olubunmi Odubajo Schorlastica Ogar	Food standardisation to specify the requirements, methods of sampling and test for water, non-alcoholic, alcoholic drinks and beverages for human consumption.
37	Meat and meat products, poultry and eggs.	Dr. Bola Otegbayo, Bowen University.	Ebri Sunday Umoh Okon	Food standardisation to specify the requirements, methods of sampling and test for meat and meat products, poultry and eggs for human consumption.
38	Sugar confectionery, biscuits and bakery products	Prof. Adepoju Oladejo, Dept. of Human	Chidi John Ugonna Osakwe	Food standardisation to specify the requirements, methods of sampling and

		Nutrition, University of Ibadan.		test for sugar confectionery, biscuits and bakery products for human consumption.
39	Fats, Oil, Oil seeds and tree nuts	Dr. Omodele Aluko, Dept. of Food Science and Tech. Yaba College of Technology.	Chiamaka Anyagwa Usman Madaki	Food standardisation to specify the requirements, methods of sampling and test for fats, oils, oil seeds and tree nuts for human consumption.
40	Roots, Tubers, Tree crops and their products	Prof. Simeon V. Irtwange, Yaba College of Technology.	Tapkun Marthas Osakwe Anne	Food standardisation to specify the requirements, methods of sampling and test for roots, tubers, tree crops and their products for human consumption.
41	General purpose (Analysis)	Dr. Yemisi Asagbara, Federal Institute of Industrial Research Oshodi.	Rabi Idakwo Akinleye Adebayo	Specifying the requirements, methods of sampling and tests used for/in the standardisation of food.
42	Good Agricultural Practice GAP	Dr. Yemisi Asagbara, Federal Institute of Industrial Research Oshodi.	Ekwueme N. Anoliefo Nkiru	Standardisation in the field of agriculture, to facilitate good practices along the food value chain.
43	Cocoa and cocoa products	Dr. S.O Aroyehun, Cocoa Research Institute of Nigeria.	Abubakar Jelani Grace Benjamin	Food standardisation to specify the requirements, methods of sampling and test for cocoa and cocoa products for human consumption.
44	Fish and fish products	Executive Director/Representative, Nigerian Institute of Oceanography and Marine Research.	Folashade Owojori Temeo Ebimogha	Food standardisation to specify the requirements, methods of sampling and test for fish and fish products for human consumption.
45	Halal and Halal products	Ridwan Jamiu, Chief Imam Lekki Central Mosque.	Amina Abba Abubakar Jelani	Food standardisation to specify Halal requirements, methods of sampling and tests.
46	African Traditional Medicine	Prof. Maurice Iwu	Uduak Udosu	Standardisation in the field of African Traditional Medicine, to facilitate good practices, specify the requirements, methods of sampling and tests.

47	Organic farming and Organic Allied products	Prof. (Mrs.) Florence Nwinyi, University of Abuja.	Abigail Gbonko	Standardisation in the field of Organic farming, to facilitate good practices, specify the requirements, methods of sampling and test for organic and organic-allied products.
48	Tobacco and Tobacco products	Prof. (Mrs.) Rachael Idowu	Kinsman Okemba Somawine Emmanuella	Standardisation to specify the requirements, methods of sampling and test for Tobacco and tobacco products for human consumption.
49	National fortification programme	Dr. Adu Oluwatosin, Nutrition of Society of Nigeria.	Gambari Jimoh Abdullahi Nura	Standardisation in the field of food fortification, to facilitate good practices, specify the requirements, methods of sampling and test for fortified foods for human consumption.
50	Animal feeding, feeds and feeding stuffs	Prof. Iyayi, Nigerian Institute of Animal Science	Shittu Adebayo Amarma Lawan	Feed standardisation specifying the requirements, methods of sampling and test for foods for animal consumption.
LPG GROUP				
51	Oil and Gas	Prof. Boniface Okorie	Edward Ayiti	
52	Clean cook stoves and clean cooking solutions		Ben Preake Emmanuel Egere	
53	Pressure vessels		Temitope Oyewumi Victor Ezenwa	
TEXTILE/LEATHER GROUP				
54	Textile and Allied products	Prof. O.K Sunmonu, Ahmadu Bello University.	Joshua B.D Yahya Q.M	
55	Leather & Allied products	Representative, Nigerian Institute for Leather & Allied products, Masters & Consultants, Zaria.	Ahmad Adamu Gandu Amos	

56	Healthcare Textile and Allied products	Dr. (Mrs.) Z.O Imam, Chairman, Massey Street Children's Hospital, Lagos.	Abubakar Idris Ahmed Yakubu	
CIVIL /BUILDING GROUP				
57	Concrete and Buildings/Civil Engineering works	Engr. Dr. Y.D. Amadi, Ahmadu Bello University.	Yushau Jamila Eval Fidelis	
58	Cement, Lime and products in Fibre Reinforced cement	Engr. Prof. Joseph O. Odigure, Council for the Regulation of Emngineering in Nigeria.	Mainasara Babangida Muhammed Sani	
59	Timber/Timber structures, wood-based panels and furniture	Engr. Dr. Ikponmwosa E. Ewaen, University of Lagos.	Engr. Bature M.I Eze Bassey	
60	Ceramics Tiles, Granite Tiles, Marble Tiles & other paving materials.	Blder. Aladeloba A. Emmanuel, The Nigeria Institute of Building.	Bukar Musa Abah Daniel	
61	Pavements and Road Engineering	Dr. Francis O. Aitsebaomo	Muhammed Salami Tunde George	
MECHANICAL GROUP				
62	Iron and steel	Prof David Esezabor University of Lagos	Engr. Rose Madaki	The Scope is to cover all related Iron and Steel products for construction purposes
63	Aluminium and Alluminium Alloy	Prof David Esezabor University of Lagos	Emmanuel Egere	The standardization activities handle all categories of Aluminum products be it food graded or non-food graded.

64	Road Vehicle	Dr Robison I. Ejilah Chairman National Institute of Mechanical Engineering (NiMechE) Abuja	Engr. Danmola	All automobiles and related products. Are considered under this scope.
65	Agricultural and food equipment and machinery	Engr Dr Ibraheem Adesegun Samotu University of Abuja	Tope Oyewumi	Standardization Activities Cover agricultural machines, farm implements and related products.
66	Light Gauge metal containers	Prof S.J.Ojolo University of Lagos	Engr. Abdulrazak Oyewopo	Standardization Activities Cover aerosol containers, light gauge, metal drums.
67	Cutlery and table decorative metal hallow-ware	Dr Kafayat University of Abuja	Samuel Odi Naif Mohammed	Standardization Activities Cover domestic appliances and accessories.
68	Domestic Appliances	Prof S.J.Ojolo University of Lagos	Ojabecho Ogage Ifeoma Uche Rose Madaki	Standardization Activities Cover domestic appliances and accessories.
69	Office equipment & accessories	Engr Dr Lawrence Anebi Enyejo National Broadcasting Corporation, Presidency Abuja	Joel Aboyeji	Standardization Activities Cover office equipment and accessories.

70	Hand and machine tools	Prof Mohammed Baba Ndaliman FUT Minna	Engr. Abdulrazak Oyewopo	Standardization Activities Cover all mechanical tools both machine and hand
71	Lifting Equipment, steel wire, Ropes, Slings, components and Accessories	Prof Mohammed Baba Ndaliman FUT Minna	Remi Olowonaike	Standardization Activities Cover Lifting Equipment, steel wire, Ropes, Slings, components and Accessories
72	Mechanical testing of metals	Engr Dr Lawrence Anebi Enyejo National Broadcasting Corporation, Presidency Abuja	Ugochukwu Nwachukwu	Different types of metal testing are handled under this scope.
73	Corrosion of metals and Alloys	Pro Lawal University of Lagos	Udofia Kufre Olumide Alade	Standardization Activities Cover Corrosion Of Metals And Alloys, Steel Wire Ropes, Slings
74	Welding and Allied processes, equipment and accessories	Prof Samson Adeosun .O. University of Lagos	Naif Mohammed	All kinds of welding activities are covered under this scope.
75	Sewing machine	Prof S.J.Ojolo University of Lagos	Ojebecho Ogaga	Standardization Activities Cover Domestic Appliances-Blending Machine, Fan, Washing Machine
76	Horology	Prof S.J.Ojolo University of Lagos	Ugochukwu Nwachukwu	All measuring and measurement equipment / devices are cover under this scope.

77	Internal combustive engine	Prof Mohammed Baba Ndaliman FUT Minna	Samuel Odi	Standardization Activities Cover Hand And Machine Tools, Internal Combustion Engine
78	Non-ferrous metals	Dr Amuda Mohammed Olawale University of Lagos	Alphonsus Anichie	The activities here cover all ferrous and non Ferrous products
79	Live saving Appliances	Engr Dr Ibraheem Adesegun Samotu University of Abuja	Ben Preake	All onshore and offshore live saving appliances are covered under this scope.
80	Fire fighting equipment & accessories	Prof Ganiyu Ishola Amuda	Abiola	Fire fighting equipment & accessories e.g. fire-fighting equipment are covered here.
81	Fans and Accessories	Dr Henry Ekenes Meta/Mat Dept University of Lagos	Briggs Senibo Kassim Sani	Both domestics and industrial fans and accessories are covered under these activities.
82	Cycles	Dr Agusonye Johnson University of Lagos	F, Newroan	Circles appliances are covered under this scope.
83	Non-destructive testing	Prof Mohammed Baba Ndaliman FUT Minna	Engr, Victor Omon	The scope of activities covers non-destructive testing materials or products.
84	Air-conditioning and Refrigeration	Prof S.J.Ojolo University of Lagos	Samuel Arotowa	All related cooling products assembled and testing the functionality of all air conditioning and refrigeration is covered here.

85	Foundry machinery & refractories	Dr Agusonye Johnson University of Lagos	Engr. Olumide	The activities cover the production of foundry machinery and refractories materials within the minimal acceptable requirement.
86	Copper and copper Alloy	Dr Mgbemere Henry Ekene Meta/Mat Dept University of Lagos	Engr. Abdulrazak Oyewopo	The scope considers the minimum and acceptable requirement of copper and copper alloy only.
87	Fasteners	Dr Amuda University of Lagos	Engr. Ugochukwu	The scope of activities covers all Fastening products.
88	Materials, Equipment & Offshore structures	Prof Samson Adeosun University of Lagos	Engr. Ega	The scope of activities covers all structural materials and equipment offshore.
89	Railway Application	Prof Mohammed Baba Ndaliman FUT Minna	Engr. Rose Madaki	The standardization activities covers railways equipment and machines.