



THE SENATE
FEDERAL REPUBLIC OF NIGERIA

**CHARTERED INSTITUTE OF ELECTRICAL AND
ELECTRONIC ENGINEERING OF NIGERIA
BILL, 2022
(SB. 741)**

A BILL
FOR

AN ACT TO PROVIDE FOR ESTABLISHMENT OF THE CHARTERED INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERING OF NIGERIA TO CERTIFY, REGULATE AND DETERMINE THE STANDARDS OF KNOWLEDGE AND PRACTICE TO BE ATTAINED BY PERSONS SEEKING TO BECOME CHARTERED ELECTRICAL AND ELECTRONIC ENGINEERING PERSONNEL; AND FOR RELATED MATTERS, 2022.

FIRST READING	WEDNESDAY, 9 TH JUNE, 2021
SECOND READING	WEDNESDAY, 29 TH SEPTEMBER, 2021
THIRD READING AND PASSAGE	WEDNESDAY, 22 ND JUNE, 2022

Chartered Institute of Electrical and Electronic Engineering of Nigeria Bill, 2022



Arrangement of Clauses

Clauses

1. Establishment of Chartered Institute of Electrical and Electronic Engineering of Nigeria
2. Membership of the Institute
- 3 Election of President, Vice-President and Other Officers of the Institute
4. Membership of Governing Council of the Institute, etc
5. Power of the Council
6. Tenure of Council members
7. Financial Provisions
8. Proper account keeping and annual audited institute account
9. Appointment of Registrar, Tenure, Remunerations, etc
10. Approval of Qualifications, etc.
11. Conduct of competency examination leading to certification as EE Engineering Personnel
12. Standardization of Practice
13. Establishment of Investigating Panel and Disciplinary Tribunal
14. Penalties for Unprofessional Conduct
15. Application of this Bill to yet to be Registered Engineering Persons
16. Practice as a member of the Electrical and Electronic Engineering profession
17. Rules as to Practice etc.
18. Provision of Library Facilities etc.
19. Offences and penalties, etc.
20. Regulations
21. Interpretation
22. Citation

Schedule

A BILL AN ACT TO PROVIDE FOR ESTABLISHMENT OF THE CHARTERED INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERING OF NIGERIA TO CERTIFY, REGULATE AND DETERMINE THE STANDARDS OF KNOWLEDGE AND PRACTICE TO BE ATTAINED BY PERSONS SEEKING TO BECOME CHARTERED ELECTRICAL AND ELECTRONIC ENGINEERING PERSONNEL; AND FOR RELATED MATTERS, 2022

{ }

Commencement

ENACTED by the National Assembly of the Federal Republic of Nigeria as follows-

(1) There is established a body to be known as the Chartered Institute of Electrical and Electronic Engineering of Nigeria (in this Bill referred to as "the Institute")

Establishment of Chartered Institute of Electrical and Electronic Engineering of Nigeria

(2) The Institute—

(a) Shall be a body corporate with perpetual succession and a common seal;

(b) May sue and be sued in its corporate name; and may acquire, hold and dispose of any property, movable and immovable.

(c) Shall comprise of all personnel in the field of electric power engineering, electronic engineering, clean energy engineering, telecommunications engineering, systems engineering, computer engineering, radio-frequency engineering, signal processing, broadcasting, instrumentation, optics and photonics, hardware engineering, power electronics, electromagnetics and waves, microwave engineering, nanotechnology, electrochemistry, mechatronics, biomedical engineering, electrical materials science, robotics, artificial intelligence, machine learning, control and automation, avionics, quantum engineering, embedded/emerging technologies which cover Internet of Things, Big Data, blockchain technology, Electrical Manufacturing Industry, Electrical Maintenance, Construction and Contracting Industries. Application of electricity and electronics to medical science, aeronautics, maritime, automobiles; Study, teaching, research and development pertaining to any field of engineering or applied sciences of Electricity and Electronics.

(d) Shall be charged with the duty of:

(i) Determining what standards of knowledge and skill are to be attained by persons seeking to practice or become members of the Electrical and Electronic Engineering profession and raising those standards, from time to time, as circumstances may permit;

(ii) Provide for the registration, certification and standardization, where required, of professional Electrical and Electronic engineering personnel;

(iii) Register, certify and standardize the practice, education and qualifications of EE engineering personnel;

(iv) Register, certify and standardize corporations, partnerships, limited liability partnerships and limited partnerships, etc;

(v) Securing in accordance with the provisions of this Bill, the establishment and maintenance of the register of electrical and electronic engineering personnel entitled to practice as electrical and electronic engineering personnel and the publication, from time to time, of lists of those persons;

(vi) Conducting examinations leading to the award of professional competency certificates as may be prescribed by the Institute and in conformity with international standards;

(vii) Ensuring synergy between the industry and academia in the electrical and electronic engineering field; and

(vi) performing through the Council under this Bill the functions conferred on it by this Bill.

(1) Any Chartered Electrical and Electronic Engineering Personnel and firm practicing under this Act is eligible to be registered by the Institute in any of the following categories—

Membership of the Institute

- (i) Engineer
- (ii) Technologist
- (iii) Technician
- (iv) Craftsman
- (v) Corporate Firms

(2) The privileges and entitlements of members of the institute shall be—

(a) affixing of a suffix after their names according to the following categories;

- (i) Engineer- CEE
- (ii) Technologist - CET
- (iii) Technician- CEt
- (iv) Craftsman- CEC
- (v) Corporate Firms - CEF

(b) The right to affix a member's seal and stamp on every document endorsed by or emanating from them. The seal shall bear the member's name, membership number and area of specialization.

(5) The provisions of the first schedule to this Bill shall, so far as applicable to the question of admission to the Institute, have effect concerning the categories of members listed in sub-clause (1) of this clause.

(1) There shall be a President and a Vice President of the Council, who shall be fellows of the professions, to be elected by the members of the Council by simple majority and shall hold office each for a term of two years from the date of the election.

Election of President, Vice-President and Other Officers of the Institute

(2) The President shall be the Chairman at meetings of the Council, so however that, in the event of the death, incapacity or inability, for any reason of the President, the Vice-President shall act in his stead for the unexpired portion of the term of office, or as the case may require, and references in this Act to the President shall be construed accordingly.

(3) The President and the Vice-President shall respectively be Chairman and Vice-Chairman of the Council and meetings of the registered members.

(4) If the President or the Vice-President ceases to be a member of the Institute he shall cease to hold any of the offices designated under this Bill.

(1) There is established for the Institute a Governing Council (in this Bill referred to as "the Council") which shall be charged with the responsibility for providing the guiding policy administration of the Institute and setting the standards therein.

Membership of Governing Council of the Institute, etc

(2) The Council shall consist of the following members being fellows or members of the profession as follows:

1. President
2. Vice President
3. The Registrar
4. One representative of each of the Certification and Standardization Board of the Nigerian Institute of Electrical and Electronic Engineers (NIEEE) is listed below:
 - i. Electronic and Computing engineering certification and standardization Board
 - ii. Power and Clean Energy engineering certification and standardization Board
 - iii. Information and Communications Technology engineering certification and standardization

Board

- iv. Instrumentation /Automation and Control engineering certification and standardization Board
- v. Avionic and Space engineering certification and standardization Board
- vi. Embedded/Emerging Technologies [AI, Robotics, ML, Drones etc] certification and standardization Board

5. One representative of each of the EEE technologist, technician and craftsman categories recognized by COREN

6. Three representatives of NIEEE

7. One representative each from COREN, NUC, OEM, SON, NCC, NBC, NBTE, NERC, NITDA and NEMSA

(1). The Council shall exercise the responsibilities for policy formulation and direct organs of the Institute for the execution and general administration.

Power of the Council

(2) The Council shall create a conducive atmosphere to enable it to be consulted by industry stakeholders as it relates to electrical and electronic engineering practice and training.

(3) The Council shall have power to-

- (a) manage and superIntend the affairs of the Institute;
- (b) make rules and regulations for the proper functioning of the Institute;
- (c) appoint, promote, discipline and pay the staff of the Institute appropriate remuneration commensurate in scale with that of staff in organizations of similar stature; and
- (d) enter into any negotiation, agreement and contractual relationship as may be necessary or expedient for the discharge of the functions of the Institute.

(4) The Council shall sit every quarter to consider issues brought before it.

(5) The Council shall perform the other functions conferred on it by this Act.

Subject to the provisions of this Act, the Chairman and members of the Council shall each hold office

Tenure of Council members

(1) for a term of two years and may be re-elected or re-appointed for a further term of two years and no more;

(2) A person shall cease to hold office as a member of the Council if -

- (a) he dies;
- (b) he becomes bankrupt;
- (c) he is convicted of a felony or any offence involving dishonesty or fraud;
- (d) he becomes of unsound mind or is incapable for any reason of carrying out his duties; (e) he is guilty of serious misconduct concerning his duties;
- (f) in the case of a person dispossessed of professional qualification, he is disqualified or suspended, other than at his request, from practicing his profession in any part of the world by an order of a competent authority made in respect of that member; or
- (g) he resigns his appointment by written notice under his hand to the Council Chairman

(Institute President).

(1) The Institute shall be self-funding save for grants, donations and gifts in support of its statutory activities

Financial Provisions

(2)The Council shall establish and maintain a fund, the management and control of which shall be in the hands of the Council, and into which shall be paid

- (a) all subventions, fees, fines, penalties and charges for services rendered or publications made by the Council;
- (b) gifts, endowments, bequests, loans, donations, grants or aids;

(c) foreign aids and assistance from bilateral and multilateral agencies such as affiliated bodies on electrical engineering; donations, charges and monies payable to the institute in pursuance of this Bill,

(d) Such other monies as may be received by the institute in the course of its operations or concerning the exercise of any of the functions under this Act.

(3) There shall be paid out of the fund of the Institute—

(a) The remuneration and allowance of the Institute's Council members and employees of the institute.

(b) Such reasonable travelling and subsistence allowance of members of the council in respect of the time spent on the business of the council as the council may determine and

(c) Any other expenses incurred by the council in the discharge of its functions under this Bill.

(4) The council may invest monies from the fund in any security created or insured by or on behalf of the Federal Republic of Nigeria or in any other securities in Nigeria approved by the council.

(5) The council may from time to time, borrow money for the Institute and any interest payable on monies so borrowed shall be paid out of the fund.

(6) All the members shall be caused to pay to the fund, annual dues and levies as may be agreed by the council from time to time.

(1) The council shall on behalf of the Institute keep proper books of accounts in respect of each year and proper records concerning these accounts and the council shall cause the accounts to be audited by an external auditor and when audited the accounts shall be submitted annually to the members of the institute for approval at a General Assembly of the institute. Such annual audited account shall be deemed to have fulfilled the requirement of the Financial Reporting standards

Proper account
keeping and annual
audited institute
account

(2.) The audit of the Institute's books shall be by the provisions of the subsisting Constitution of the Federal Republic of Nigeria.

(1) The Council shall appoint a fit and proper person who shall be a member of the Institute to be the Registrar, and such other persons as the council may from time to time, deem necessary to assist the registrar in the performance of this functions under this Bill.

Appointment of
Registrar, Tenure,
Remunerations, etc

(2) The Registrar shall in addition to his other functions under this Act, be the Secretary to the Council and shall keep minutes of proceedings of all meetings of the Council.

(3) The Registrar shall be the Chief Executive Officer and Accounting Officer to the Institute. He/She is to be responsible for the day to day administration of the Institute and responsible to the Council for the execution of policies and directives thereof.

(4) A graduate of Electrical and Electronic Engineering as in 1(2)(c) with at least 20 years of work experience.

(5) The Registrar

(a) shall be appointed for a 3-year term in the first instance; and

(b) may be re-appointed for another three years and no more.

(6) The Registrar shall be paid such remuneration as may be specified in his letter of appointment or as determined by the Council using a scale commensurate with that of organizations of similar stature.

(7) The Registrar shall cease to hold office if any of the conditions specified in clause 5 (3) (1) on cessation of membership of the Institute and Council applies to him.

(8) The Registrar may resign his appointment by written notice under his hand-delivered to the Chairman of Council (Institute's President).

(9) It shall be the duty of the Registrar —

(a) to prepare and maintain in accordance with rules made by the council, a Register of names, addresses and approved qualifications and of such other particulars, as may be specified in the rules of all persons who are entitled in accordance with the provisions of this Bill to be registered as members of the Institute. (b) to correct, in accordance with the direction of the council, any entry in the register, which the council, directs him to correct as being in the opinion of the council an entry, which was incorrectly made;

(c) to make from time to time, any necessary alterations to the registered particulars of registered persons;

(d) to record the names of members of the institute who are in debt for more than One year in the payment of annual or practicing fee and to take such action in relation thereto including removal of the name of defaulter from the register as the council may direct or require;

(10) Subject to the following provisions of this clause, the Council shall make rules with respect to the form and keeping of the Register and the making of entries therein, and in particular—

(a) regulating the making of applications for enrolment or registration as the case may be, and providing for the evidence to be produced in support of applications;

(b) providing for the notification to the registrar, by the person to whom any registered particulars relate, of any change in those particulars;

(c) authorizing a registered person to have any qualification which is, in relation to the relevant division of the profession, either an approved qualification or an accepted qualification for purposes of this Bill, registered in relation to his name in addition to or, as he may elect, in substitution for any other qualifications so registered;

(d) specifying the fees, including an annual subscription, to be paid to the Institute in respect of the entry of names on the Register, and authorizing the registrar to refuse to enter a name on the register until any fee specified for the entry has been paid;

(e) specifying anything failing to be specified under the foregoing provisions of this clause, but rules made for paragraph (d) of this sub-clause shall not come into force until they are confirmed at a special meeting of the Institute convened for the purpose thereafter, or at the next annual general assembly, as the case may be.

(1) The Council may approve any qualification for this Bill and may, for such purpose, approve—

(a) Any course of training in any institution approved by NUC, COREN, or NBTE which is intended for persons seeking to become members of the Electrical and Electronic Engineering profession and which the Council consider is designed to confer on persons completing it, sufficient knowledge and skill for registration with the Institute.

(b) Any qualification which as a result of an examination taken in conjunction with a course of training approved by the council under this clause is granted to candidates having reached a standard at the examination, indication in the opinion of the Council that the candidates have sufficient knowledge and skill to be registered with the Institute.

(2) The Council may, if it thinks fit, withdraw any approval given under this clause in respect of any course, qualification of the Institution, but before withdrawing such approval the council shall

(a) give notice that it proposes to do so, to each person in Nigeria appearing to the Council to be a person by whom the course is conducted or the qualification is granted or the institution is controlled, as the case may be;

Approval of
Qualifications, etc.

(b) afford such a person an opportunity of making to the council representations concerning the proposal; and

(c) take into consideration any representations made in respect of the proposal in pursuance of paragraph (b) of this sub-clause.

(3) A course, qualification or institution shall not be recognized as approved during any period the approval is withdrawn under sub-clause (2) of this clause.

(4) Notwithstanding the provisions sub-clause (3) of this clause, the withdrawal of an approval under sub-clause (2) of this clause shall not prejudice the registration or eligibility for registration of any person who, under the approval, was registered or was eligible for registration (either unconditionally or subject to the obtaining a certificate or experience) immediately before the approval was withdrawn.

(5) The granting or withdrawal of an approval under this clause shall have effect from such date whether before or after the execution of the instrument signifying the giving or withdrawal of the approval, as the Council may specify in the instrument and the Council shall—

(a) as soon as may be possible, publish a copy of every such instrument; and

(b) not later than seven days before its publication, as aforesaid a copy of the instrument to the institution affected.

- L. (1) It shall be the duty of the Council to conduct competency examination in the nature;
- (a) The training is given to a person who has graduated or completed his course of study in EE engineering and have post qualification practice experience of three years in any of its category.
 - (b) The examination is conducted periodically to certify members' competency and enable career progression.
 - (c) The Council shall constitute an examination board, formulate policies and guidelines from time to time to certify members and firms as shall be required.
 - (d) There shall be 5 levels of competency with the following grades for the Engineer's Category;
 - (i) Level 1, 2,3,4 and 5 shall respectively be known as Grade 5, 4, 3, 2 and 1 where Grade 1 is highest in certification
 - (ii) There shall be 4 levels of competency for the Technologist Category as follows; Level 1,2,3, and 4 shall respectively be known as Grade 4,3,2 and 1 where Grade 1 shall be the highest level of certification.
 - (iii) There shall be 6 levels of competency with the following grades for Technician and Craftsman. Levels 1,2,3,4,5 and 6 shall respectively be known as Grade 6,5,4,3,2 and 1 where Grade 1 shall be the highest level of certification.
 - (e) The following shall be grades of EE engineering personnel as would be attained through competency examination with years of practice;
 - (1) Engineer:
 - (i) Chartered EE Engineer – to attain after three years post qualification experience with certification examination from the Council. The person shall choose a field of specialty or as would be prescribed by the Council to pursue his career among the EE

Conduct of competency examination leading to certification as EE Engineering Personnel

Engineering fields.

- (ii) Chartered EE Engineering Consultant – to attain after 3 years of the first certification
- (iii) Chartered Senior Engineering Consultant – to attain after 3 years of the second certification
- (iv) Chartered Principal EE Engineering Consultant – to attain after 5 years of the third certification
- (v) Chartered Chief Engineering Consultant – to attain after 5 years of the fourth certification.

(2) Technologist:

- (i) Chartered EE Engineering Technologist - to attain after three years post qualification experience with certification examination from the Council. The person shall choose a field of specialty or as would be prescribed by the Council to pursue his career among the EE Engineering fields.
- (ii) Chartered Senior EE Engineering Technologist - to attain after 3 years of the first certification.
- (iii) Chartered Principal EE Technologist - to attain after 5 years of the second certification
- (iv) Chartered Chief Engineering Technologist - to attain after 5 years of the third certification

(3) Technician/Craftsman:

- (i) Chartered EE Engineering Craftsman – to attain after certification examination from the Council. The person shall choose a field of specialty or as would be prescribed by the Council to pursue his career among the EE Engineering fields.
- (ii) Chartered Senior EE Engineering Craftsman - to attain after 3 years of the first certification. Entry-level for technician
- (iii) Chartered Chief EE Engineering Craftsman - to attain after 3 years of the second certification. The second level is for the technician.
- (iv) Chartered CAD EE Technician/Engineering Technician - to attain after 3 years of the third certification. Third level for the technician.
- (v) Chartered CAD EE Technician/Engineering Technician - to attain after 5 years of the fourth certification. Fourth level for technician
- (vi) Chartered Senior CAD EE Technician - to attain after 5 years of the fifth certification. Fifth level for the technician.
- (vii) Chartered Chief CAD EE Technician - to attain after 5 years of the sixth certification. Sixth level for the technician.

(2) Member with proven and exceptional field experience above level 3 for engineer category,

level 2 for technologist category, level 3 for technician category and level 2 for craftsman category may apply to the Council for consideration to sit for the next level examination.

- (3) This privilege can only be offered to a member once in a lifetime.
- (4) Corporate Firm Certification;
 - (i) Only a firm whose director or Board of Directors are certified in a particular field(s) as would be prescribed by the Council shall be registered in the field(s).
 - (ii) A firm whose Board of Directors are certified in different fields shall be registered in such fields.
 - (iii) Corporate firms are renewed on submission of required CAC documents to ascertain the certification of directors.

It shall be the prerogative of members to report to the Council their withdrawal of membership of the Board of any firm as directors so that appropriate certification is effected.

2. The Institute shall adopt and promote National and global standards as applicable in the practice of EE Engineering profession;

Standardization of Practice

 - (1) Such standards shall include but not be limited to NIS-IEC, ITU, AFSEC, ISO, IEC, NESI-Regulation, NEMSA-Guidelines etc
 - (2) The institute shall promote the development and adoption of these standards by ensuring collaboration with a relevant agency such as the Standards Organisation of Nigeria, SON.
3. (1) There shall be constituted a body to be known as the chartered Institute of Electrical and Electronic Engineering of Nigeria investigating panel (in this Bill referred to as "Investigating panel") which shall be charged with the duty to—

Establishment of Investigating Panel and Disciplinary Tribunal

 - (a) conduct a preliminary investigation into any case where it is alleged a member of the Institute has violated the provisions of the Institute's Code of Conduct or shall for any other reason be the subject of a proceeding before the Disciplinary Tribunal;
 - (b) decide whether the case should be referred to the Disciplinary Tribunal or not.
 - (2) The Investigation Panel shall be appointed by Council as the incident arises and shall consist of 5 members who are experts in the field of the incident.
 - (3) the tenure of the investigating panel shall be as specified by the council.
 - (5) The Council may make rules limited to the provisions of this Bill as regard acts that constitute professional misconduct.
 - (6) The Investigating Panel shall act independently in the receiving and investigation of allegations under sub-clause (1) (a) of this clause and shall have the power to receive complaints directly from any individual or organization.
 - (7) There shall be established the Chartered Institute of Electrical and Electronic Engineering of Nigeria Disciplinary Tribunal (in this Bill referred to as "The Disciplinary Tribunal") which shall be charged with the duty of considering and determining any case referred to it by the Investigating Panel constituted.
 - (8) The Disciplinary Tribunal shall be appointed by the council and shall consist of a Vice-President of the institute who shall be the Chairman, three other members of the council and three members of the Institute who are not members of the council.
 - (9) The provisions of the third schedule to this Bill shall, so far as applicable to the

Investigating Panel and Disciplinary Tribunal respectively, have to affect with respect to all those bodies aforementioned.

4. (1) Where—

(a) A person is adjudged by the Disciplinary Tribunal to be guilty of unprofessional conduct in any professional respect; or

(b) A person is convicted, by any court or tribunal in the jurisdiction in Nigeria or elsewhere having the power to award imprisonment for an offence (where or not punishment with imprisonment) which in the opinion of the tribunal is incompatible with the conduct required of a member of the Electrical and Electronic Engineering profession; or

(c) The Disciplinary Tribunal is satisfied that the name of the person has been fraudulently registered, and the person involved has been allowed for a fair hearing to defend his/herself before the Tribunal

The Tribunal shall, after receiving the confirmation of its decision from the council, convey a direction to the person concerned reprimanding that person ordering the registrar to strike his name off the relevant part of the registered.

(2) A person who commits an offence and is found guilty by the decisions of the Disciplinary Tribunal shall be liable to the maximum sanction of having his name being struck out from the register of members provided such offence is related to the practice of the profession.

(3) The Disciplinary Tribunal may if deems it fit refer or further defer its decision as to the giving of a direction under sub clause (1) of this clause until a subsequent meeting of the disciplinary Tribunal, but—

(a) No decision shall be deferred under this sub-clause for periods exceeding three months from the conclusion of proceedings in the case; and

(b) No person shall be a member of the Disciplinary Tribunal to reach a decision that has been deferred or further deferred unless he was present as a member of the Disciplinary Tribunal when the decision was deferred.

(4) For sub-clause (1) (b) of this clause, a person shall be treated as guilty as therein mentioned, unless the guilt stands at a time when no appeal or further appeal is pending or may (without extension of time) be brought in connection with the direction.

(5) When the Disciplinary Tribunal gives a direction under sub clause (1) of this clause, the Disciplinary Tribunal shall cause notice of the direction to be served on the person to whom it relates.

(6) The person to whom such a direction relates may, at any time within twenty-eight days from the date of service on him/her of the notice of the direction, appeal against the direction to the Federal High Court and were necessary to the Court of appeal and the Disciplinary Tribunal shall appear as the respondent to the appeal and, to enable directions to be given as to the costs of the appeal and of proceeding before the Federal High Court of appeal the Disciplinary Tribunal shall be deemed to be a party thereto, whether or not it appeals the hearing of the appeal.

(7) A direction of the Disciplinary Tribunal given under sub-clause (1) of this clause shall take effect where—

(a) no appeal under this Clause is brought against the direction, within the time limit for such an appeal, or on the expiration of that time,

(b) such an appeal is brought and is withdrawn or struck out for want prosecution, on the withdrawal or striking out of the appeal;

(c) such an appeal is brought and is not withdrawn or struck out as aforesaid, if and when the appeal is dismissed and shall not take effect except in accordance with the foregoing provisions of this sub-clause.

Penalties for
Unprofessional
Conduct

(8) A person whose name is struck off the register in pursuance of a direction of the Disciplinary Tribunal under this clause shall not be entitled to be registered again, except, in pursuance of a directive in that behalf and a direction under this clause for the striking off of a person's name from the register prohibit him from making an application for membership or restoration of his membership until after the period specified by the direction that his name should be struck off, and if he makes an application during the currency of the prohibition such as application shall be invalid.

(a) A person who is not a member of any Engineering professional body established before the commencement of this Bill who but for this Bill, is qualified to apply for membership of the Chartered Institute of Electrical and Electronic Engineering established by this Bill, in such manner as may be prescribed by rules made by the Council, shall be given such opportunity to be registered in the category of membership appropriate in the current period for holders of the qualification he/she possesses.

Application of this Bill to yet to be Registered Engineering Persons

(b) A person who is not registered as EE Engineering professional with COREN but a practising electrical and electronic engineering personnel registered under any other engineering field with COREN, in such manner as may be prescribed by rules made by the Council shall be given opportunity to be registered in the category of membership appropriate in the current period for holders of such experience he/she possesses.

5. A person other than a registered member of the Institute shall be deemed to practice as a member of the Engineering profession if, in consideration of remuneration received or to receive and whether by himself or in partnership with any other person—

Practice as a member of the Electrical and Electronic Engineering profession

(a) he engages himself in the practice of Electrical and Electronic Engineering services or holds himself out to the public as a member of the Electrical and Electronic Engineering profession;

(b) he renders professional service or assistance in or about matters of principle or detail relating to procedures; or

(c) he renders any other service which may be by regulations made by the Council, be designated as service constituting practice as a member of the Electrical and Electronic Engineering profession.

7. (1) The Council may make rules to guide training in Electrical and Electronic Engineering methods and practice.

Rules as to Practice etc.

(2) The Council may also make rules—

(a) prescribing the amount and date for payment of the annual subscription and such purposes, a different amount may be prescribed by the rules according to the category of registration.

(b) Restricting the right to membership of the Institute in default of payment of the amount of the annual subscription where the default continues for more than one year or such period as may be prescribed by the rules.

(c) to the annual subscription, as may be prescribed, the Institute shall be obliged to issue the annual practicing certificate for all registered personnel in the Institute's register, spanning 12 calendar months upon the payment of the prescribed fee.

(3) Rules when made under this clause, shall be published through the institute's communication media.

(4) Any member of the institute who fails to pay the annual practicing fee for one year or such period as may be prescribed by the council may have his name removed from the register of members.

8. The Institute shall—

(a) provide and maintain relevant holdings both physical and electronics across the spectrum of Electrical and Electronic Engineering

(b) encourage research into Electrical and Electronic Engineering theory and practice and allied subjects to the extent that the council may, from time to time, consider necessary.

Provision of Library
Facilities etc.

9. (1) A person for the purpose of procuring the registration of any name, qualification or other matter who—

Offences and
penalties, etc.

(a) makes a statement which he believes to be false in a material particular; or

(b) recklessly makes a statement which is false in a material particular, is guilty of an offence.

(2) If, on or after the relevant date, any person who is not a member of the Institute practices or holds himself out to practices as Electrical and Electronic Engineering personnel for or in expectation of reward or takes or use the name, titles, addition or description implying that he is in practice as Electrical and Electronic Engineering personnel, he shall be guilty of an offence and be liable to prosecution under this Bill.

Provided that, in the case of a person falling within clause 17 of this Bill—

(a) this sub-clause shall not apply in respect of anything done by him during the period of three months mentioned in that clause; and

(b) If within that period he duly applies for membership of the Institute then, unless within that period he is notified that his application has not been approved, this sub-clause shall not apply in respect of anything done by him between the end of that period and the date on which he is enrolled or registered or is notified as aforesaid.

(3) The registrar or any other person employed by or on behalf of the institute who willfully makes any falsification in any matter relating to the register, shall be guilty of an offence.

(4) Where an offence under this clause which has been committed by a body corporate is proved to have been committed with the consent or connivance of or to be attributable to any neglect on the part of any director, manager, secretary or other similar officers of the body corporate or any person purporting to act in any such capacity, he, as well as the body corporate, shall be deemed to have committed the offence and is liable on conviction by a court of competent jurisdiction in the case of an individual to the punishment prescribed in sub-clause (4) of this clause and the case of a body corporate, to a fine of not less than N2,000,000.00

(5) Any Client who engages a quack (unregistered EEE practitioner) has committed an offence under this Bill and is liable to a penalty.

(6) A person who shall be guilty of an offence under this clause is liable on conviction to imprisonment for a term not exceeding two years or to a fine not less than N300,000.00 or both imprisonment and fine.

(1) Any regulations, made under this Bill shall be published in the Institute's Journal or website.

Regulations

(2) Rules made for this Bill shall be subject to confirmation by the council at its next General Assembly or any special meeting of the Institute convened for the purpose, and if annulled shall cease to have an effect on the day after the date of annulment, but without prejudice, anything is

done in pursuance or intended pursuance of any such rules.

1. In this Bill—

Interpretation

In this bill, the words imparting singular shall include the plural and vice versa, and the words imparting masculine shall include the feminine and vice versa.

"Bill" shall mean Chartered Institute of Electrical and Electronic Engineering of Nigeria, Bill, 2022

"Chartered Electrical and Electronic Engineering Personnel" means a person who has passed the professional competency examinations in his area of specialty and category of the Chartered Institute of Electrical and Electronic Engineering of Nigeria (CIEEN).

CIEEEN shall be the official abbreviation of the Chartered Institute of Electrical and Electronic Engineering of Nigeria

"The Profession" shall mean Electrical and Electronic Engineering

The generic name "Electrical and Electronic Engineering shall include among others the following fields engineering and engineering science: power engineering, electronics, clean energy, telecommunications, systems engineering, computer engineering, radio-frequency engineering, signal processing, broadcasting, instrumentation, optics and photonics, hardware engineering, power electronics, electromagnetics and waves, microwave engineering, nanotechnology, electrochemistry, mechatronics, biomedical engineering, electrical materials science, robotics, artificial intelligence, machine learning, control and automation, avionics, quantum engineering, embedded/emerging technologies which cover Internet of Things, Big Data, blockchain technology, Electrical Manufacturing Industry, Electrical Maintenance, Construction and Contracting Industries. Application of electricity and electronics to medical science aeronautics, maritime, automobiles; Study, teaching, research and development pertaining to any field of engineering or applied sciences of Electricity and Electronics. "Certificate" means a certificate to practice as a chartered Electrical and Electronic Engineering Personnel issued by the institute;

" Council" means the council established as the governing body of the institute under clause 5 (1).

"Disciplinary Tribunal" means the chartered Institute of Electrical and Electronic Engineering of Nigeria Disciplinary Tribunal established under clause 14.

"Fees" includes Registration and annual practicing Certificate;

"Fit Person" means a person of good character, who is not an undercharged bankrupt and has not been convicted in Nigeria or elsewhere of any offence involving fraud or dishonesty or has not been so convicted since a period to be specified from time to time by the council.

"the Institute" means the Chartered Institute of Electrical and Electronic Engineering of Nigeria (CIEEEN) established under clause 1;

"Investigation panel" means the chartered Institute of Electrical and Electronic Engineering of Nigeria (CIEEEN) Investigation Panel established under clause 13.

"Member of The Electrical and Electronic Engineering" means a person registered by the institute as a member in his area of specialty and category

"President" and "Vice President" means the officeholders under those names in the Electrical and Electronic Engineering Institute respectively.

"Profession" Means the Electrical and Electronic Engineering profession;

"Register" means the register kept in pursuance of clause 9(9)(a) of this Act.

This Bill may be cited as the Chartered Institute of Electrical and Electronic Engineering of Nigeria Bill, 2022. Citation

SCHEDULE

FIRST SCHEDULE

Clause 3 (5)

Qualification for Membership Categories

person registered under this Bill is enrolled in any of the following categories:

- Engineer
- Technologist
- Technician
- Craftsman
- Corporate Firm

Engineer; Qualifications for registration as an engineer (B.Eng, B.Sc and B.Tech)

Technologist; Qualifications for registration as technologist [HND]

Technician; Qualifications for registration as technician [OND]

Craftsman; Qualifications for registration as craftsman [TTC]

Corporate Firm; a company in which the director or one of the board of directors must be an electrical or electronic engineer

in 1(2)(c).

SECOND SCHEDULE

Clause 5 (3)

Qualifications and tenure of office of a member of the council

1—(1) Subject to the provisions of this paragraph, a member of the council shall hold office for two (2) years beginning from the date of his appointment or election.

(2) A member of the Institute who ceases to be a member thereof shall if he is also a member of the Council cease to hold office in the Council.

(3) A member of the council may, by notice in writing under his hand addressed to the President resign his office.

(4) Member of the council shall at its meeting next before the general meeting of the Institute, arrange for the placement of elected members of the council who are longest in office to retire at that general meeting.

(5) Election to the council shall be held in such manner as may be prescribed by rules made by the council and until so otherwise decided, they shall be decided by secret ballot

(8) If for any reason there is a vacation of office by a member and

(a) Such member was appointed by the council or any other body, the Council or that body may appoint another fit person from the area in respect of which the vacancy occurs; or

(b) Such member was elected, the Council may if the time between the unexpired term of office and the next general meeting of the Institute appears to warrant the filling of the vacancy, co-opt some fit person for such time as aforesaid.

Power of the Council

2. The Council shall have the power to carry out the activities of the Institute within the scope of this bill.

Standing Orders

3—(1) Subject to the provision of this Bill, the Council may in the name of the Institute make standing orders regulating the proceedings of the Institute or the Council, and in the exercise of its power under this Bill, may set up committees in the general interest of the institute and make standing orders thereof.

(2) Standing orders shall provide for the decision to be taken by a majority of the members, and in the event of an equality of votes, the President or the chairman, as the case may be, shall have a second or casting vote.

(3) Standing orders made for a committee shall provide for the committee to report back to the council on any matter

ferred to it by the council.

(4) The quorum of the Council shall be 50% or the nearest highest whole number. However, if the meeting is unable to form a quorum on the first instant, the number of members in attendance in the next meeting will be considered a quorum. This meeting shall only hold after wide publicity has been given.

General Assembly of the Institute

4—(1) The Council shall convene the annual General Assembly of the Institute as may be determined by the council. Provided that, a notice of the annual general meeting shall be given to all members at any time and if not later than twenty-one day from the date of the meeting. The General Assembly may be wholly in persons, or virtual or both

(2) A special general meeting of the Institute may be convened by the council at any time and if not less than twenty members of the institute so required, by notice in writing addressed to the chairman of the council setting out the object of the proposed meeting, the chairman of the council shall convene a special general meeting of the institute.

Provided that, a notice of the special general meeting shall be given to all members of the institute not later than twenty-one day from the date of the meeting.

(3) The quorum of any general meeting of the Institute and that of a special general meeting of the institute shall each be fifty members.

Meeting of the Council

5—(1) Subject to the provisions of any standing order of the council, the council shall meet whenever it is summoned by the council and the chairman is required to do so, by notice in writing given to him by no less than five other members, he shall summon a meeting of the council to be held within fourteen days from that date on which the notice is given. The Council meeting shall be held in the following forms; wholly in person, or virtual or both.

(2) At the meeting of the council, the chairman or in his absence, the Vice-Chairman shall preside.

(3) Where the Council desires to obtain the service of any person on a matter, the council may co-opt him as a member for such period as the council may think fit, but a person who is a member under sub-paragraph shall not count towards a quorum.

Committee

6—(1) The Council may appoint one or more committees to carry out on behalf of the institute or council such function as the council may determine.

(2) A committee appointed under this paragraph shall consist of the number of persons determined by the council, of whom not more than one-third may be the persons who are not members of the council and a person other than a member of the council shall hold office on the committee in accordance with the terms of the letter by which he/she is appointed.

(3) Decisions of a Committee of the council shall be of no effect until it is confirmed by the Council. Committee meetings may be wholly in persons, or virtual or both

Miscellaneous

7—(1) The fixed seal of the institute shall be authenticated by the signature of the Registrar or some other member of the council authorized generally or especially by the institute to act for that purpose.

(2) Any contract or instrument which, if made or executed by a person not being a body corporate, would not be required to be under seal, may be made or executed on behalf of the institute or of the council, as the case may require, by any person generally or specially authorized to act for that purpose by the council.

(3) Any document purporting to be a document, duly executed under the seal of the Institute shall be received in evidence and shall unless the contrary is proved to be deemed to be so executed.

8. The validity of any proceedings of the institute or the council or a committee of the council shall not be adversely affected by any vacancy in membership or by any defect in the appointment of a member of the institute or the council or of a person to serve on the committee or by reason that a person not entitled to do so, took part in the proceeding.

9. Any member of the institute or of the council or any person holding office on a committee of the council, who has a

personal interest in any contract or arrangement entered into or proposed to be considered by the council on behalf of the institute or by a committee of the council on behalf of the council, shall forthwith disclose his interest to the committee or the council, as the case may be and shall not vote on any question relating to the contract or arrangement.

10. A person shall not by reason only of his membership of the institute be treated as holding an office in the public service of the Federation.

THIRD SCHEDULE

Clause 14 (9)

Supplementary provisions relating to the disciplinary Tribunal and Investigating Panel

The Disciplinary Tribunal

1. The quorum of the Disciplinary Tribunal shall be five members

2—(1) The Attorney – General of the Federation shall make rules as to the selection of members of the Disciplinary Tribunal for any proceedings and as to the procedure to be followed and the rules of evidence to be observed in proceedings before the Disciplinary Tribunal.

(2) The rules shall in particular provide:

(a) For securing that notice of the proceeding shall be given at such time and in such manner, as may be specified by the rules, to the person who is the subject of the proceedings.

(b) For determine who, in addition to the person who is the subject of the proceedings;

(c) For securing that any party to the proceeding shall, if he so requires, be entitled to be heard by the Tribunal.

(d) For securing that any party to the proceeding may be represented by a legal practitioner;

(e) Subject to the provisions of clause 14 (6) of this Bill, as to the cost of proceedings before the Disciplinary Tribunal.

(f) For requiring, in any case where it is alleged that the person who is the subject of the proceedings involved himself unprofessional conduct in any professional respect, that where the Disciplinary Tribunal adjudges that the alleged has not been provided, it shall record a finding that the person is not guilty of such conduct in respect of the matter to which the allegation relates; and

(g) For publishing notice of any direction of the Tribunal which has taken effect, providing that a person's name shall be struck off a register.

3. For any proceedings before the Tribunal, any member of the Tribunal may administer oaths and any party to the proceedings may issue out of the registry of the Federal High Court writs of *subpoena* and *testudinatum* and *deuces tecum*, but a person appearing before the Disciplinary Tribunal shall be compelled—

To make any statement before the Tribunal tending to incriminate himself; or

(b) To produce any document under such a writ which he could not be compelled to produce at the trial of an action.

4—(1) To advise the Tribunal on the question of law arising in the proceedings before it, there shall in all such proceedings by an assessor to the Disciplinary Tribunal who shall be appointed by the Council on the nomination of the

Attorney – General of the Federation and shall be a legal practitioner of not less than seven years standing.

The Attorney General of the Federation shall make rules as to the functions of assessor appointed under this paragraph and particular such rules shall contain a provision for securing that—

(a) Where an assessor advises the Disciplinary Tribunal on any question of law as to evidence, procedure or any other matters specified by the rules, he shall do so in the presence of every party or a person representing a party to the proceedings who appears there or if the advice is tendered while the Tribunal is deliberating in private that every such party or person as aforesaid shall be informed of the assessor on such a question as aforesaid.

(b) Every such party or person as aforesaid shall be informed if in any case, the Tribunal does not accept the advice of the assessor on such a question as aforesaid.

(3) An Assessor may be appointed under this paragraph either generally or for any particular proceedings or class of proceedings and shall hold and vacate office in accordance with the terms of the letter by which he was appointed.

Investigation Panel

5. The quorum of the Investigation Panel shall be Five

6—(1) The Investigation panel may, at any of its meetings attended by all the members of the investigating panel, make standing orders concerning the Investigation Panel.

(2) Subject to the provisions of any such standing orders, the Investigation Panel may regulate its proceeding.

Miscellaneous

7—(1) A person ceasing to be a member of the investigation panel of the Disciplinary Tribunal shall be eligible for re-appointment as a member of the Investigation Panel or Disciplinary Tribunal as the case may be; however, nobody shall serve the Investigation Panel for more than two consecutive terms totalling four years and nobody shall serve in 2 investigation panels at the same time

(2) A person may, if otherwise eligible, be a member of both the Disciplinary Tribunal and the Investigating Panel, but a person who acted as a member of the Investigating panel concerning any case shall act as a member of the Disciplinary Tribunal with respect to that case.

8. The Investigating Panel or the Disciplinary Tribunal may act, notwithstanding any vacancy in its membership, and the proceedings of either body shall be invalidated by any irregularity in the appointment of a member of that body or subject to paragraph 7 (2) of this schedule by reason of the fact that any person who was not entitled to do so took part in the proceedings of that body.

Any document authorized or required by virtue of this Act to be served on the Disciplinary Tribunal or the Investigating Panel shall be served on the Registrar.

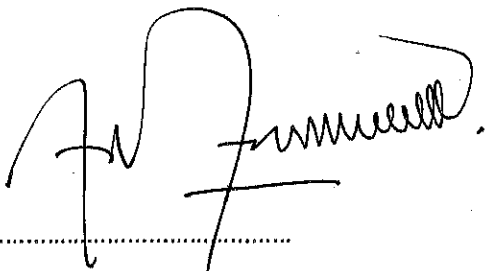
10. Any expenses of the Disciplinary Tribunal or the Investigation panel shall be defrayed by the Institute.

EXPLANATORY MEMORANDUM

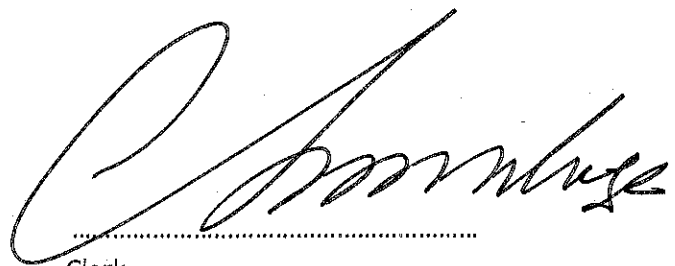
This Bill seeks to establish the Chartered Institute of Electrical and Electronic Engineering of Nigeria and charges it with the responsibility to register, certify and standardize the practice, education and qualifications.

It also seeks to establish the Governing Council of the Institute which shall have the responsibility of managing the Institute, its policy directions and setting the standard of education and competence required for its members therein.

THIS BILL WAS PASSED BY THE SENATE ON WEDNESDAY, 22ND JUNE 2022



.....
President,
Senate of the Federal Republic of Nigeria



.....
Clerk,
Senate of the Federal Republic of Nigeria