

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.

Box A Lenox Hill Station, New York 21, New York, U. S.A.

(Headquarters-United Engineering Center. Member Services-5th Ave. & 79th St. New York)

1. Date of Foundation: 13 May, 1884

On 2 January, 1963, the Institute of Radio Engineers (Founded 13 May, 1912) merged with the American Institute of Electrical Engineers (Founded 13 May, 1884) to form the Institute of Electrical and Electronics Engineers.

2. Purposes for which constituted:

"Its purposes are scientific, literary and educational, directed toward the advancement of the theory and practice of electrical engineering, electronics, radio, allied branches of engineering or the related arts and sciences. Means to these ends are the holding of meetings for the reading and discussion of professional papers, the publication and circulation of works of literature, science and art pertaining thereto and any other activities necessary, suitable and proper for the fulfillment of these objectives."

3. Powers and how derived:

The Institute of Electrical and Electronics Engineers is incorporated under the laws of the State of New York by Certificate of Consolidation dated 2 January, 1963 and by amendment of the Certificate of Incorporation of the American Institute of Electrical Engineers issued 16 March, 1896. For purposes of taxation, it is recognized by the United States Government as a non-profit, educational and scientific organization, tax-exempt and eligible and eligible to receive tax-deductible donations.

4. Number of Members:

As of December 1, 1963: 130,286 plus 26,846 students.

5. Grades of Membership:

IEEE is an individual membership professional organization. No group, company, or "sustaining" memberships are available.

Honorary Members are elected by the Board of Directors from among those who have rendered meritorious service to mankind in engineering or other allied fields.

Fellows: The grade of Fellow is one of unusual professional distinction conferred only by invitation of the Board of Directors for outstanding and extraordinary qualifications and experience in the fields of electrical engineering, electronics, radio, allied branches of engineering or the related arts and sciences.

Senior Member is the highest professional grade for which application may be made and requires experience or attainment reflecting professional maturity

11.58.507

5. (contd) as an engineer, scientist, educator, technical executive, or originator in the fields of electrical or electronic engineering, radio, allied branches of engineering, or related sciences and arts.

Member is a professional grade limited to those who have demonstrated professional competence in the fields of electrical engineering, electronics, radio, allied branches of engineering, or the related arts and sciences.

Associate is a grade for which the applicant must satisfy the IEEE that he is interested in, and capable of rendering service to, electrical engineering, electronics, radio, allied branches of engineering, or the related arts and sciences and that his admission to this grade will contribute to the welfare of the IEEE.

Student is an undergraduate or graduate carrying at least 30% of a normal full-time academic course of study in electrical engineering, electronics, radio, an allied branch of engineering or the related arts and sciences in a school of recognized standing.

Student Associate is one carrying at least 30% of a normal full-time course in electrical engineering, electronics, radio, an allied branch of engineering or the related arts and sciences in an institution, other than a school of recognized standing, approved by the Executive Committee of IEEE.

6. Qualifications for admission to membership:

The requirements to be met for admission to the several grades of membership may be inferred from the abbreviated descriptions in section 5 above. For the grade of Fellow, nominations are invited from the membership. A standing committee selects each year up to 125 for recommendation to the Board of Directors. Applications for admission or advancement to other grades, accompanied by suitable references, are reviewed by the Admissions and Advancements Committee and recommended to the Board of Directors.

7. Specialized divisions of the Institute:

Some specialized interests in IEEE are served by 32 individual-membership, fee-charging, meeting-holding, paper-publishing Professional Technical Groups with over 300 local Chapters in 60 IEEE Sections. Membership in the PTGs ranges from a few hundred to over ten thousand. Other areas of technical interest are served by Divisions consisting of groups of appointed, related, standing committees. These also sponsor meetings and publications and develop standards. Plans looking toward the consolidation of the technical activities of the IEEE into perhaps ten "areas of interest" are under consideration.

8. Provincial and overseas activities:

IEEE is a non-national organization. The world is divided into nine Regions, each presided over by a Regional Director who is a member of the IEEE Board of Directors. Within the Regions are Districts, local Sections, Subsections, and Student Branches. The distribution of membership, and organizational units among the Regions is indicated on the following table:

8. (contd)

Regions	Membership			Sections	Subsections	Branches
	Members	Students	Totals			
1-6 USA	118,334	24,504	142,838	150	26	234
7 Canada	4,917	1,237	6,154	16	0	19
8 Europe Mid-East	3,133	479	3,612	9	0	2
9 Other	3,902	626	4,528	6	0	5
Totals	130,286	26,846	157,132	181	26	260

9. Meetings and papers:

On the basis of incomplete returns for the year 1963, it is estimated that the number of meetings held will be as follows: Major Conferences-84, Section Meetings-3000, Subsection Meetings-500, Student Branch Meetings-1500, Total-over 5000. Papers and contributed articles in 1964 will appear in the following number of issues of the five major publications: IEEE SPECTRUM (to all members and subscribers)-12, PROCEEDINGS OF IEEE-(to subscribers)-12, IEEE TRANSACTIONS (to PTG members and subscribers)-128, IEEE STUDENT JOURNAL (to all student members)-6, CONFERENCE RECORDS (to subscribers)-42, Total 200 issues annually.

IEEE has in print some 200 Electrical Engineering Standards of which 40 have been adopted as American Standards.

10. Research Activities:

Financial support of research is the function of the Engineering Foundation, a Department of the United Engineering Trustees. As a "Founder Society", IEEE is a participant in this activity. In a few instances, IEEE Technical Committees have undertaken the initiative in raising financial support for research projects. In general, however, it is considered the function of IEEE, through its meetings, publications, and committee activities, to identify the need for, and stimulate the initiation of research and to disseminate the results.

11. Club Activities:

None

12. Protective Activities:

A group insurance program including life, hospitalization, and accident plans is available to IEEE members.

13. Placement of engineers in employment

IEEE, along with the other four "Founder Societies", sponsors and directs the operations of the Engineering Societies Personnel Service, a professional employment agency operating on a non-profit basis primarily for the members of the "Founder Societies", but available for the service of all engineers.