Grades of Membership

The Council of Engineering& Technologists (India) is an apex professional body of Civil, Mechanical, Electrical and Electronics & Communication professionals running as per the present policy of AICTE, Govt. of India. The Council confers professional status by way of admitting such person and Institutions as may be fulfilling the necessary requirements for various grades of membership of CET(I).

Grades of Membership

The Council consists of Corporate Members which term includes

- i. Honorary Fellows [Hon FCET(I)]
- ii. Fellows [FCET(I)]
- iii. Life Members [LMCET(I)]
- iv. Members [MCET(I)]
- v. Institutional Members (IM)
- vi. Associate Members [AMCET(I)]
- vii. Technician members [DIPCET(I)]

Important considerations for award of these Memberships are elaborated below:

Corporate Members

Honorary Fellow CET(I):

Honorary Fellows shall be distinguished persons who from their positions have been or are enabled to render assistance in the prosecution of public works.

A person eminent in science and experience in pursuits connected with the profession of Engineers, whether or not engaged in the practice of that profession.

The Board of Management will be the authority to nominate the person as in (i) and (ii) above as Honorary Fellows.

· Each Honorary Fellow shall be entitled to the use of the designatory letters "Hon FCET (I)"

Important considerations for award of Fellow Memberships are elaborated below: Fellow CET(I)

He/she has a minimum age of 40 years at the time of his/her application and has been in the class of Member of the Council for a period of 5 years or such shorter period as the Council may decide in any particular case on its merit. The condition of the Membership may be waived off and the person may be admitted directly to the class of Fellow. The candidate shall be a professionally qualified engineer and shall have held the position of significant responsibility of promotion, planning, design, construction, maintenance or management of important engineering works for a period of 15 years or such shorter period as the Council may decide.

OR

The candidate shall have high educational qualification and either have made some outstanding or notable contribution to the science or engineering or have materially

advanced the practice of engineering from the academic, research, technical or management standpoint; and the candidate shall occupy such a prominent position in the profession of Engineering that his/her admission as fellow would in the opinion of the Council advance the interest of the Council.

OR

The candidate shall have obtained a high reputation in the field of Civil, Mechanical, Electrical and Electronics & Communication Engineering sustained over a number of years, possesses some tangible recognition of eminence and have made some significant contribution to Civil, Mechanical, Electrical and Electronics & Communication Engineering achievements such that the candidates admission as a Fellow would in the opinion of the Council advance the interest of the Council.

OR

Employment as a professor of engineering or as a senior member of the engineering faculty in a University or College which has a regular course of study leading to an academic qualification approved by the Institution or in employment in a responsible position on important engineering research or in the management.

Each Fellow shall be entitle to the use of the designatory letters FCET(I).

Life Member CET(I)

He/she has minimum age of 18 years at the time of his/her application.

He/she possesses the degree of Engineering from a reputed University / Engineering College or shall have passed an academic examination, which permits exemption from Section A and Section B examination of the Council.

He/she has acquired practical experience of 5 years or such shorter period but at least three year after graduation (as the Council may decide) in a manner satisfactory to the Council, in promotion, planning, design, construction, maintenance or management of such works as are comprised within the profession of a Civil, Mechanical, Electrical and Electronics & Communication Engineer or in Civil, Mechanical, Electrical and Electronics & Communication Engineering research or teaching of engineering course leading to the qualification approved by the Institution for minimum period of 3 years.

Each Life Member shall be entitle to the use of the designatory letters LMCET(I).

Member CET(I)

He/she has minimum age of 18 years at the time of his/her application.

He/she possesses the degree of Engineering from a reputed University / Engineering College or shall have passed an academic examination, which permits exemption from Section A and Section B examination of the Council.

He/she has acquired practical experience of 3 years or such shorter period but atleast one year after graduation (as the Council may decide) in a manner satisfactory to the Council, in promotion, planning, design, construction, maintenance or management of such works as are comprised within the profession of a Civil, Mechanical, Electrical and Electronics & Communication Engineer or in Civil, Mechanical, Electrical and Electronics & Communication Engineering research or teaching of engineering course leading to the qualification approved by the Institution for minimum period of 2 years.

Each Member shall be entitle to the use of the designatory letters MCET(I).

Junior Member CET(I)

He/she has minimum age of 18 years at the time of his/her application.

He/she possesses the Diploma in Engineering from a reputed University / Engineering College.

He/she has acquired practical experience of 0-1 years in a manner satisfactory to the Council, in promotion, planning, design, construction, maintenance or management of such works as are comprised within the profession of an Engineering research or teaching of engineering course leading to the qualification approved by the Institution for minimum period.

Each Junior Member shall be entitle to the use of the designatory letters JMCET(I).

Student Member CET(I)

He/she has minimum age of 16 years at the time of his/her application.

He/she is pursuing the Diploma or a Degree in Engineering from a reputed University / Engineering College in Engineering.

He/she has acquired practical experience of 0-1 years in a manner satisfactory to the Council, in promotion, planning, design, construction, maintenance or management of such works as are comprised within the profession of an Engineering research or teaching of engineering course leading to the qualification approved by the Institution for minimum period.

Each Student Member shall be entitle to the use of the designatory letters SMCET(I).

Institutional Member CET (I)

Amongst the different Grades of Membership of CET(I), Institutional Members (Students Chapter) occupy a very significant position. CET(I) therefore grants this membership after satisfying it self to the credibility of the Institution applying for such membership. The institutional Membership is granted after inspection of the institution as to its academic & infrastructure & strengths.

Institutional Members (Students' Chapter) of CET(I)

These Chapters provide information about the programmes and policies of CET(I) and register students for enrolment. The Institutional Members (Students' Chapter) provide all academic & administrative support to its registered candidates to complete the course of studies and to appear for examination.

The Institutional Members (Students' Chapter) also arrange Practical & submission of Project Report through the AICTE approved Institutions (Engineering Colleges/Polytechnics) as per directions of CET(I).

Eligibility

Any educational Institution, body or organization involved in advancing the interests of Civil, Mechanical, Electrical and Electronics & Communication Engineering is eligible to apply for membership of CET (I) as Institutional Member (Students' Chapter).

Candidates who wish to enroll for any of the examinations conducted by CET(I) should carefully note that.

- 1. Regulations and Syllabi are available from the Institutional Members (Students' Chapter) in their area .
- 2. The filled in application form & fee is to be deposited with the Institutional Members (Students' Chapter) only.
- 3. The Institutional Members provide academic & administrative support to the candidates registered with them. They arrange personal contact programme/seminars/workshops and also purpose the students for practical training and submission of Project Report at the designated AICTE approved Institution for these.
- 4. The Institutional Members charge fee as per the facilities provided by them which fee is in addition to the fee payable to CET (I).

Procedure to apply for Membership

Every application for membership shall be on prescribed application form which can be obtained from the office of the CET(I).

The application should be completed in all respects, accompanied by the necessary enclosures.

All applications so received are scrutinized to determine the eligibility of the applicant/Institution.

All Members shall be given a number which shall be quoted in all correspondence/reference with the Council. This number will be indicated on the Membership Certificate Issued by the CET (I).

Code of Conduct

Each Member/Institution shall be liable to follow the code of conduct as laid down by CET (I) as per details given below:

1. The Member will, at all times promote and strengthen the engineering profession as enshrined in the objectives & mission of the Council.

- 2. Member will not indulge in any act which may tarnish the dignity of his profession and the feelings of his Fellow Members in his talks, actions, behaviour and works.
- 3. As a Member of the team will work in harmony with others and would share with others the credit of the team work.
- 4. A Member will always maintain secrecy and confidentiality of the work so entrusted to him.
- 5. A Member will not receive any undue advantage of his position in the Council.
- 6. A Member for any work done on behalf of the Council will not receive any remuneration from any source without the approval of the authorities of the Council.
- 7. A Member will devote himself for the development of the self, Society and the Nation within the framework of the aims, objectives and mission of the Council.
- 8. A Member will be upright in all his dealings with person (s), organizations, in business, contracts, and agencies and shall not take actions that lead to groups, political connotations or unethical conduct in the discharge of his official process.
- 9. A Members will express an opinion only when he is convince and has gather sufficient fact to do so.
- 10. A Member will not involve in any unauthorized communication of any official document or information.
- 11. The Membership of the CET(I) can be withdrawn for any act/s which is unbecoming of a member of the CET(I) as determined and approved by the Council.
- 12. The jurisdiction for any dispute between the member &CET (I) shall be the Courts of Kolkata high court only.

Non-Corporate Members

Associate Member, AMCET(I)

Technician Member, DIPCET(I)

Academic Programmes

CET(I) Conduct for examination for Technician Member of CET(I) and Associate Member CET(I) to associate with CET(I) as non - corporate members. Following is the eligibility criteria to appear in the examination and certification requirement.

Eligibility

In order to be eligible to seek membership to any class, every candidate should possess the following qualification and experience.

General

These two Examinations are open to the working candidates for a minimum period of one year in an organization engaged in promoting Civil, Mechanical, Electrical and Electronics & Communication Engineering profession.

Specific

Technician Membership Examination (Part I & Part II)

Associate Membership Examination (Section A & Section B)

Technician Membership Examination

Technician Membership Examination (Part I & Part II)

Part 1

- 1. Must have passed Secondary (10th Pass) with English ,Math& Science or its equivalent examination from any recognized Board.
- 2. He has attained the age of 16 years on the date of his application.

Part 2

- 1. Part I Examination will consist of 9 subjects. The candidate can appear in maximum of 6 subjects with back papers in one attempt.
- 2. Part II Examination will consist of 17 subjects (including practical & project). The candidate can appear in maximum of 6(six) Subjects with backs papers in one attempt.
- 3. The candidate has passed Part I and Part II examination of the Council and has an experience of three years working in an organization engaged in promoting Civil, Mechanical, Electrical and Electronics & Communication Engineering profession.
- 4. The candidates shall have such Practical Experience including experience in a position of responsibility in Professional Engineering or part thereof, as may be required.
- 5. The Practical Training for Technician Membership will be carried out in AICTE approved Polytechnic/Engineering College and the practical assessment will be conducted by the concerned Polytechnic/Engineering Colleges wherever the candidates has under gone Practical Training.
- 6. The Project report for Technician Membership is to be submitted through the Principal or Head of the Department of Civil, Mechanical, Electrical and

- Electronics & Communication Engineering of AICTE approved Polytechnic/Engineering College.
- 7. On meeting the requirements as above, a candidate becomes eligible for the Technician Membership Grade of the CET (I) and is entitled to write DIPCET(T) (Civil, Mechanical, Electrical and Electronics & Communication Engineering) after his/her name.

Associate Membership Examination

Associate Membership Examination (Section A & Section B)

Section A

- 1. He / She have attained the age of 18 years on the date of his / her application.
- 2. Candidates should have passed (10+2) science.

Or

Section B

1. Passed Section A Examination as above.

Or

2. Should have a Diploma in Civil, Mechanical, Electrical and Electronics & Communication Engineering.

Or

3. Degree holder in engineering other than Civil, Mechanical, Electrical and Electronics & Communication Engineering .

Or

4. Passed Section A of AMIE (India)/AMICE(I)/AMIME(I)/AMCET(I) after Diploma in Civil, Mechanical, Electrical and Electronics & Communication Engineering.

Certification Requirement

- 1. Section A Examination will consist of 8 subjects. The candidate can appear maximum of 6 subjects within one attempt.
- 2. Section B Examination will consist of 25 subjects .The candidate can appear in maximum of 6 subjects with back papers in one attempt.
- 3. On successful completion of 7th semester Students must undergo practical training & project report from a AICTE approved college.
- 4. The candidate has passed Section A and Section B examination of the Council and has an experience of 3 years working in an organization engaged in promoting

Civil, Mechanical, Electrical and Electronics & Communication Engineering profession.

- 5. The candidate has acquired practical experience of 3 years in a manner satisfactory to the Council, in promotion, planning, design, construction, maintenance or management of such works as are comprised within the profession of a or in Civil, Mechanical, Electrical and Electronics & Communication Engineering research or teaching of engineering in a course leading to the qualification approved by the Council.
- 6. The Practical Training for Associate Membership will be carried out in AICTE approved Engineering College and the practical assessment will be conducted by the concerned Engineering Colleges wherever the candidate has under gone Practical Training.
- 7. The Project Report for Associate Membership is to be submitted through the Principal or Head of the Department of Civil, Mechanical, Electrical and Electronics & Communication Engineering of AICTE approved Engineering College.
- 8. On meeting the requirements as above, a candidate becomes eligible for the Associate Membership Grade of the CET(I) and will be entitled to write AMCET(I) with his/her name.