

# Institute of Circuit Technology

## Grading Qualifications and Experience

Shortly after applying, your application details and or biography will be passed to the Grading Committee. They will consider your qualifications and experience and will establish your grading.

The assessment of the grading committee is final, but grading can be reviewed upon further application after a period of 12 months.

The membership secretary will issue you with a certificate following your grading assessment.

**STUDENT MEMBER:** A Student Member shall be a person under the age of 22 years who:

- (a) has satisfied the Council that he/she has received good general education
- (b) is receiving a practical and theoretical training in the Interconnection and Packaging Industries.

**ASSOCIATE MEMBER:** An Associate Member shall be a person not under the age of 22 years who: (a) has satisfied the Council that he has received good general education and practical and theoretical training in the Interconnection and Packaging Industries, or  
(b) has passed one of the examinations approved by the Council for this purpose.

These include:

- (i) an approved H.N.D. course in Printed Circuit Technology and/or Metal Finishing.
- (ii) an H.N.D. in Metallurgy/Chemistry together with a pass in an approved supplementary course in Printed Circuit Technology.
- (iii) L.I.M., L.R.I.C., H.N.D., in Engineering, Chemistry, or Physics, or H.N.D. in Metallurgy supplemented by an approved course in Printed Circuit Technology and/or Metallurgy normally occupying a minimum of 180 hours. (iv) in exceptional circumstances, subject to approval of entry to courses by the Council a person possessing H.N.D. Metallurgy, Engineering, Physics, or Chemistry may be admitted to Associate on completion of an approved course in Printed Circuit Technology or Metal Finishing normally occupying a minimum of 360 hours.

**FULL MEMBER:** A Member shall be a person who has in the opinion of the Council an established reputation in the Interconnection and Packaging Industries, and

- (a) being not less than 25 years of age and being an Associate of the Institute has at least 5 years approved experience in the Interconnection and Packaging Industries, or
- (b) being not less than 25 years of age and being an Associate of the Institute has in addition been engaged for at least 5 years in a position of responsibility in the Interconnection and Packaging Industries, or
- (c) being not less than 35 years of age and having been engaged in the Interconnection and Packaging Industries, for at least 15 years of which a substantial proportion has been undertaken in a responsible position, or
- (d) being not less than 25 years of age and possessing an appropriate degree or equivalent qualification (e.g. A.Grad.Inst.P.) in the Physical Sciences or Metallurgy, and has completed 3 years approved experience. The Council may take into account the nature of the degree in considering applications under this heading, or
- (e) being not less than 25 years of age and possessing an appropriate post-graduate qualification, has completed one year's approved experience. Such a qualification should involve the possession of a higher degree in Physical Sciences, Engineering or Metallurgy, or Associate Membership of an approved Engineering Institution.

The Council shall have absolute discretion in deciding whether the qualifications of the applicant are such that the application for Full Membership should be accepted.

**FELLOW:** A Fellow shall be a person who, being at least 35 years of age shall satisfy the Council that he or she has an established reputation as an Interconnection and Packaging Industries scientist or technologist, or has made a substantial contribution to the science and technology of the Industry or has rendered special services to the Institute.

The Committee shall have absolute discretion in deciding the ultimate grading of the applicant/individual member at all times. You may at any time, subsequent to your initial grading, apply in writing for promotion as your career progresses, stating your case in a separate letter to the Institute.