

IET Membership Guidance Notes



Requirements for Membership of the IET with designatory letters MIET or TMIET

Guidance for applicants and their supporters

Applicants who have engineering qualifications, or are working in an engineering environment, may be eligible to become Members of the IET with entitlement to use the designatory letters TMIET or MIET after their name. To be awarded designatory letters they must satisfy the Institution that they:

- (a) have achieved an acceptable standard of knowledge and understanding gained through education and/or experience;
- (b) are professionally engaged in one of the many engineering or technology fields within the scope of the Institution;

In addition, applicants must supply details of someone who will support their application.

The assessment process

An assessment is made by a specially trained member of staff. In order to award MIET, the IET is looking for evidence of work at graduate level that clearly shows the applicant has the detailed knowledge and understanding, equivalent to that of a graduate, of the fundamental engineering principles that underpin their work. For TMIET, the IET is looking for sufficient work experience and responsibilities as a technician to have enabled the applicant to develop the knowledge equivalent to a formal technical qualification.

The qualifications which are deemed as sufficient evidence that an applicant has achieved an acceptable standard of knowledge and understanding for MIET and TMIET are shown overleaf. Applicants with qualifications from outside the UK are welcome. Their qualifications will be benchmarked against UK qualifications using the UK national database for accredited qualifications (NARIC). NARIC is the UK agency responsible for providing information and expert opinion on

vocational, academic and professional skills and qualifications from around the world. If applicants do not have one of the specific qualifications mentioned then, for either MIET or TMIET, they need to provide a copy of their CV which clearly details their present employment position, previous employment positions, roles and responsibilities together with any other qualifications that are relevant to the interests of the IET. Please note that the IET reserves the right to request a detailed CV from any applicant.

Supporters

The role of the supporter is to confirm, from their personal knowledge, that the applicant has the appropriate knowledge and understanding, as detailed overleaf, and is a suitable candidate to use the IET's designatory letters after their name. A supporter can be the applicant's employer, a member of the IET, or someone else who knows the applicant in a work capacity. If a supporter is not entitled to use the designatory letters FIET, MIET or TMIET, the IET will write to them to ask them to verify that they understand the requirements and fully support the application. The IET reserves the right to contact any supporter. It is not IET Policy to disclose comments made by supporters. Applicants for MIET/TMIET are recommended to discuss their application with their supporter prior to submission. An application will be progressed once the supporter's response is received.

If an applicant was formerly a student member of the IET, or one of its founding institutions IEE or IIE, and their membership has been continuous since they completed their studies, then they do not need a supporter. However they do need to send copies of their certificates to show that they have completed their qualifications. The IET reserves the right to request supporters for any application for TMIET or MIET.



IET's right to withdraw designatory letters

If an applicant supplies misleading information in order to gain entitlement to use designatory letters, then the IET reserves the right to withdraw their right to use the letters and may withdraw membership.

Requirements for Member with Designatory Letters **MIET**



The **MIET** designatory letters are open to graduate engineers and other established Professionals, with knowledge equivalent to graduate level based on experience, who are engaged in one of the many engineering and technology fields within the scope of the IET.

Appropriate qualifications

- Pass/Ordinary/Honours degree (e.g. BSc, BTech, BEng(Hons), MEng, MSc, PhD) in an appropriate subject.
- Electrotechnical Certification Scheme (ECS) Platinum Card
- UK NVQ/SVQ at level 4 or 5 in an appropriate subject
- UK NQF level 6 in an appropriate subject

The following qualifications can be accepted with a current CV to show evidence of work at graduate level in an engineering discipline:

- Postgraduate diploma, professional qualification or certification
- Other Honours degrees, higher degrees, BA (Hons), etc in a subject which is particularly relevant e.g. Physics or Mathematics

The following qualifications can be accepted alongside work experience (anywhere between 2 - 12 years dependent on the qualification) and work at graduate level in an engineering discipline:

- Foundation degree in an appropriate subject
- HNC/HND in engineering or technology
- City & Guilds 236 (electrical installation)

Other qualifications (including non technical degree) or no qualifications will be assessed on an individual basis.

Examples of appropriate work experience

- Graduate training scheme in engineering
- Postgraduate research/study for Masters or PhD in engineering
- Qualified teacher (QT) responsible for science, mathematics, IT, design or technology
- FE or HE lecturer in science, mathematics, IT, engineering, technology
- Qualifying supervisor in electrical installation (as defined in the UK by ECA, NICEIC, NAPIT, ELECSA and BSI)
- Industrial trainer/ Military trainer
- Test Design
- Systems Architect
- Armed Services - Commissioned officers, Non-Commissioned officers at Warrant Officer or equivalent
- IT analyst
- Consultant
- Manager/self-employed contractor with responsibility for managing budgets and/or staff and/or contractors and/or contracts
- Manager, senior manager, director of SMEs (10+ staff) and larger organisations
- Self-employed contractor – working in graduate roles within client organisations
- Authorised person/Inspector with legal responsibility/liability for inspection and approval of safety critical systems or equipment
- Design of large complex systems
- Specifying requirements

Requirements for Member with Designatory Letters **TMIET**



The **TMIET** designatory letters are open to those who have achieved appropriate qualifications or a suitable level of work experience in one of the many science, engineering and technology fields within the scope of the IET.

Appropriate qualifications

- Foundation degree in an appropriate subject
- HNC/HND in an appropriate subject
- National Diploma an appropriate subject
- Advanced Modern Apprenticeship
- City & Guilds Higher Professional Diploma in engineering
- City & Guilds 236/2360, parts 1, 2 and C (electrical installation or similar)
- Qualification at Level 3 in UK National Qualification Framework (NQF)
- Qualification at Level 6 in the Scottish Qualifications and Credit Framework (SQCF)
- Electrotechnical Certification Scheme (ECS) Gold Card
- Technician-level qualifications from outside the UK are benchmarked against these UK qualifications.

Examples of appropriate work experience

- Service engineer
- Repair and routine maintenance activity
- Fault diagnosis and rectification
- Diagnostic testing using defined procedures
- Site supervision of craftsmen and tradesmen
- Supervisor
- Installation and maintenance electrician
- Electrical contractor
- Inspection
- Sole trader
- Design and installation of small-scale domestic layouts
- Completion of a work based learning route approved by a licensed professional engineering institution
- Completion of a recognised technician apprenticeship accredited by an industry association or major employer
- Completion of a monitored training programme which has achieved recognised standards assessed by a qualified professional engineer or body

Requirements for **Associate**



The **Associate** category of membership is available for those who may not have engineering qualifications but would nevertheless value, and benefit from, being associated with the IET.

Further information relating to the membership structure can be found on our website www.theiet.org/membership/types where an online membership application form can also be found. The IET welcomes membership applications from supporters who are not already members of the IET themselves.