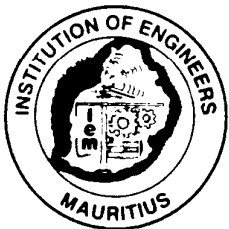
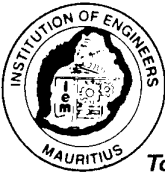


NAME :	
GRADE :	
ADDRESS :	
Office :	Residence :
.....	
.....	
Tel :	Tel :
Fax :	Fax :
Email :	Email :



INSTITUTION OF ENGINEERS MAURITIUS

P.O. Box 464, PORT LOUIS, MAURITIUS



INSTITUTION OF ENGINEERS (Mauritius)

Established 1948

Form of Application (IEM Form 1 Rev)

To be completed by All applicants, except Honorary Fellows & Affiliates

1.1 Applicant's Particulars

Mr/Mrs/Miss	Surname	Other Names & Initials	Date of Birth

1.2 Applicant's Nationality

--

1.3 Address

	Tel. No.
	Fax No.
	E-mail

1.4 Current I.E.M Membership (For transfer applicants)

--

1.5 Other Membership - IMechE, IEE, etc

--

1.6 I am applying for : (admission/transfer) to the grade of

--

1.7 CRPE (Mauritius) Registration No.(if applicable)

--

1.8 Declaration

I, the Applicant, declare that the information contained herein is correct, and further declare that :

Upon my admission or transfer to any grade of the Institution, I shall conduct myself in accordance with the rules of the Institution, the code of practice relevant to my engineering discipline, the code of ethics published by the Institution, and be guided by any legislation regulating both the practice of engineering, and the nature of services that I offer in the course of my professional practice, and that,

I have neither been convicted of, nor charged with, any criminal offence, and that to the best of my knowledge, I have not committed any act the nature of which would disqualify me from either admission to, or continued membership of the Institution, and further that,

I agree that I may, at any time, be freed from my obligations towards the Institution, and cease to exercise the privileges of membership, after returning my membership certificate(s) and settling my outstanding dues, if any, towards the Institution.

Date :	Signature :	
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2.0 Space for Institution's use only

2.1 Recv'd

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Acknowledged

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2.2 Membership Committee's Decision

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2.3 Council's Decision

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2.4 IEM Membership Number allocated

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INSTITUTION OF ENGINEERS (Mauritius)

3.0 Attestation by Proposers

We, the undersigned, propose the Applicant from personal knowledge, as a person worthy to be admitted to the class of

We endorse the correctness of those parts of his record against which we have affixed our initials

Proposer 1 Signature

	Initials	
Name	IEM Grade*	
Address for Communications	Tel No: Office	
	Fax	
	Portable	
	E-Mail	

Proposer 2 Signature

	Initials	
Name	IEM Grade*	
Address for Communications	Tel No: Office	
	Fax	
	Portable	
	E-Mail	

Notes : Under Bye-Law 3.3.3 applicants should be proposed thus :

Fellow by two Corporate Members of the Fellow Class

Members by two Corporate Members

Non-Corporate Class by two members one of whom must be a Corporate member

***Overseas Applicants are advised to contact the Secretary**

4.0 GUIDANCE to Applicants seeking Admission / Transfer as :

4.1 Student

Please supply information about the Course of studies you are attending

4.2 Associate

Supply information about any technical studies undertaken and your career

4.3 Associate Member

Post degree training and experience is not mandatory, but can be recorded in Section 7

4.4 Technician

At least 4 years experience as a Technician in Engineering required. Supply details of your work and tasks performed, and of any responsibility and authority held, to whom you report.

4.5 Fellow Technician

Ten (10) years aggregate experience with at least 5 years in a position of high responsibility required. Please supply evidence of 5 years experience in Section 7, and refer to Sections 10.3, 11, 12 & 14 for experience in a position of high responsibility.

4.6 Corporate Grade (Member)

Enter details of engineering training in Section 7. Please see Sections 10.1, 11, 13 & 14 for guidance as to subsequent experience requirements.

4.7 Corporate Grade (Fellow)

Please see Section 10.2, 11 & 14 for Guidance as to subsequent experience requirements.

INSTITUTION OF ENGINEERS (Mauritius)

5.0 Applicant's Qualifications

All applicants for first admission and those seeking re-admission must supply their full records. Transfer cases need only supply updates of qualifications relevant to their application.

5.1 Cambridge HSC, London GCE, or Baccalaureate.

State whether full time (F.T), part time (P.T) or correspondence course (C.P)

5.1a	From	To	Name of Institution	Examination	Subjects	Results

5.1b	From	To	Name of Institution	Examination	Subjects	Results

5.2 Qualifications of relevance to application & Institutions Attended

Enter all courses which on their own or together meet the requirements of the grade to which admission or transfer is sought.

5.2a	From :	To :	Full / Part time / Correspondence	
	Institution:		Country :	
	Course		Qualification Obtained	

5.2b	From :	To :	Full / Part time / Correspondence	
	Institution:		Country :	
	Course		Qualification Obtained	

5.2c	From :	To :	Full / Part time / Correspondence	
	Institution:		Country :	
	Course		Qualification Obtained	

5.3 Any other qualifications you wish to be recorded

	From :	Institution	Courses of Studies	Specialisation	Award
5.3a					
5.3b					

6.0 For Council's Use

6.1	Authenticated Copies of documents and certificates received in respect of :				
	5.1a[] 5.1b[] 5.2a[] 5.2b[] 5.2c[] 5.3a[] 5.3b[]				

6.2	Date :	Documents checked and found in order	Signature
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Training and Experience

7n1 **Please refer to Section 10 to 13 for general guidance**

7n2 Applicants for **admission / transfer** to grade of **Student, Associate, Technician** (TechIEM), and **Associate Member** (AMIEM) enter relevant information here

7n3 Applicants to **Fellow Technician** (FTechIEM) to supply relevant experience in Section 9

7n4 Corporate members (**Members** and **Fellows**) to fill in Section 9, and to indicate whether they held **High Responsibility** (for Members) or **Very High Responsibility** (for Fellows)

7n5 **University Academic Staff** should refer to Sections 10 and 14.1 (iv) for guidance

7.0 Training & Career Information

7.1

Institution or Employer	From	To	Nature of studies, Training and / or Occupation	Proposers' initials

7.1 For Membership Committee Use

INSTITUTION OF ENGINEERS (Mauritius)

10.0 ***Guidance on Responsibility and Experience Acceptable for Corporate Membership of the Institution***

10.1 **Entry or Transfer to Member (MIEM)**

The Bye Laws specify at least 4 years of practice, with 2 years in a position of high responsibility including at least 1 year in design and / or planning and 1 year in construction and / or management. Teaching engineering at graduate and postgraduate level is acceptable on the basis of 2 years of teaching as one year of responsible experience.

10.2 **Entry or Transfer to Fellow (FIEM)**

Applicants should hold at least 10 years of engineering practice with at least 5 years in a position of responsibility in major engineering works (design, execution, promotion and practice of engineering), and to have made noteworthy contribution to engineering, and to have occupied a prominent position in the profession of engineering.

When completing Section 9 applicants should bear in mind that the Membership Committee will be looking for experience at a very high level of responsibility, such as obtainable by engineers holding very senior positions (heads of departments or divisions) within large organisations, or even those directing smaller technical business with very significant positive technological and economic impact on society and the environment.

10.3 **Entry or Transfer to Fellow Technician (FTechIEM)**

Applicants should hold an aggregate of 10 years experience in a post of high responsibility, 5 years of which in a position of direct responsibility for installation and maintenance.

11.0 **Membership Committee's Approach**

11.1 In its assessment of the experience requirements towards deciding the nature of experience acceptable for admission or transfer to the Corporate Membership classes, Council draws guidance from both the Statements and Directives of the Council of Registered Professional Engineers (Mauritius), as well as those issued by Engineering Institutions of International standing overseas for admission to similar classes of their membership.

11.2 The current reference qualification for practising engineering in Mauritius remains, under the CRPE Act No 49 as subsequently amended, the UK degree and the Corporate Membership of a Chartered Engineering Institution of the UK and Northern Ireland. Council draws guidance from the experience requirements for Corporate Members and Incorporated Engineers specified by the UK Engineering Council's to set the standards, after appropriate adaptation to suit the Mauritian environment, for admission into Corporate Membership classes.

12.0 **Experience requirement for Fellow Technicians**

bearing in mind the above, and considering that IEM does not have an Incorporated Engineers class, Council's has adapted the criteria as appropriate for entry into Fellow Technicians class.

13.0 **IEM requirements in relation to those of CRPE (Mauritius)**

- a The requirements of I.E.M extend beyond those of the CRPE, which concern itself primarily with the two years of satisfactory practice of engineering. IEM requirements for Corporate Membership should facilitate registration of the Corporate Members with the CRPE.
- b CRPE lays major emphasis on the functions of advising and reporting on engineering designs, as well as on actual designing and approval of engineering designs. CRPE requires applicants to demonstrate that they have able to put into practice their engineering knowledge.

INSTITUTION OF ENGINEERS (Mauritius)

14.0 Typical Responsibility and Experience Requirements for Corporate Classes, as well as for Fellow Technician

Applicants for Corporate Membership (including Fellow class) are expected to be engaged in activities of nature described herein. They should attempt to indicate the extent to which they were so involved.

Candidates for Fellow Technicians must record technical projects (surveys, commissioning of works, installations, constructions, systems review, major maintenance, performance monitoring, reliability testing and evaluation of equipment, plant and machinery, software, etc.) for which they held responsibility, and the duration of such responsibility. Any design undertaken under guidance or using established standards and codes of practice must be highlighted.

14.1	Functions	Specific responsibilities and activities
(i)	Engineering Practice and Design	Carrying out engineering feasibility, and advising and reporting on engineering designs, designing or approving designs; promoting advanced designs and design methods.
		Failure analysis and value engineering; evaluation of test results.
		application of engineering principles to marketing, operation and maintenance of products and services; construction management; supervision of work / contract administration.
		Keeping abreast with engineering developments and applications of new technologies world wide, as well as planning and preparing for transfer of technology
(ii)	Research & Dev't and manufacture	Leading and / or managing R&D activities oriented towards the design, development and manufacture of products, equipment and processes.
		Planning and organising of cost effective manufacturing functions; introduction of improved production techniques in installation and construction concepts.
		Directing quality driven research, manufacture, installation and construction functions.
		Organisation and supervision of manufacturing, installation, and construction functions from raw material input to finished products.
(iii)	Management and Operations	Overall company or divisional responsibility for commercial and industrial activities, as well as for long term strategic planning of engineering activities.
		Determining specifications for operational maintainability standards to be achieved in design and production, as well maintenance requirements.
		Developing and specifying diagnostic techniques and procedures, and repair and rectification methods.
		Managerial responsibility for an operations or maintenance function or set up, or technical marketing activity.
		Management of development and implementation of new technologies and forecasting cost benefit of the decisions taken.
		Responsibility for high risk technology and capital intensive investments.
		Supervision of engineering personnel and resources, and ensuring compliance with safety standards and accident prevention.
(iv)	Teaching training and career development	Academic teaching for engineering courses at graduate and post graduate level
		Career development for professional engineers, including training of graduate engineers
		Engineering research linked to systems, infrastructure and industry
(v)	Software Engineering	activities related to systems analysis, reverse engineering and associated implementation
		specifying / designing software for business or technical process
		managing software designers or systems analysis
		design or specifications for the systems or software of a major project

The Institution has drawn guidance from the requirements of the Engineering Council (UK) for eligibility to Chartered Engineer and Incorporated Engineer grades, and adapted them for the purposes of determining experience requirements for its Corporate Membership and Fellow Technicians grades.