

Myanmar Professional Engineers Register (MPER)
(The Institution of Professional Engineers-Myanmar (IPEM))
Chartered Professional Engineer (CPEng), Chartered Engineer (CEng),
Registered Engineer (REng) Career Pathway (Based on UK & Australia Model)

3 to 6 Years Engineering Studies Diploma, AGTI, BTech, BE
 after Year 10/11/12

Graduate Capstone Training/Assessment 1-Engineering Fundamental +
 Graduate Capstone Training/Assessment 2-Engineering Practice
 (Concurrently or after the engineering courses)

JMMES

Experience
 submission

Graduate Engineer/ Technologist (Grad Eng or Grad Tech)

2 Years engineering experience +
 Academic study to attain the qualifications in list 1 for RSE (Part 1)+
 List 2 for RSE (Part 2) or PE

RE (MEngC) or AMMES

Experience
 submission

Registered Engineer (REng) (AMIPEM)

Up to 7 years engineering experience after graduation

Verifying the completion of list 1 for RSE (Part 1) (it may include written test option) or
 Engineering Competency Demonstration Report (CDR) + CPD/PDP Record+ Work experience
 presentation+
 Professional Assessment Interview (Online mode/ e-mail chatting/ phone)

RSE (MEngC) or MMES

Competency
 submission

Chartered Engineer (CEng) (MIPEM)

7 years & above engineering
 experience after graduation

Verifying the completion of list 1 for RSE (Part 2) (it may include written test option) or
 Engineering Competency Claim Report (ECCR) + CPD/PDP Record+ Work experience presentation+
 Management Qualifications/ Experience+
 Professional Assessment Interview (Online mode/ e-mail chatting/ phone)

PE (MEngC)

Competency
 submission

Chartered Professional Engineer (CPEng) (MIPEM)

Mutual Recognition with overseas engineering institution to be developed currently FSIET status
 (Fellow of Singapore Institute of Engineering Technologists) & AER

Meanings

JMMES-Junior Member of Myanmar Engineering Society

AMMES-Associate Member of Myanmar Engineering Society

MMES-Full Member of Myanmar Engineering Society

RE-Registered Engineer (Myanmar Engineering Council)

RSE- Registered Senior Engineer (Myanmar Engineering Council)

PE- Professional Engineer (Myanmar Engineering Council)

AMIPEM- Associate Member of The Institution of Professional Engineers-Myanmar

MIPEM- Member of The Institution of Professional Engineers-Myanmar

List 1 Qualifications List 1 for RSE (Part 1)

The following qualifications are to be exempted from sitting the engineering fundamental & RSE Part 1 Engineering Fundamental & Theory Aspect Examinations.

- BE degree accredited by Myanmar Engineering Council Engineering Accreditation Committee
- BE degree accredited by Myanmar Society of Engineering Education
- BE degree which is not accredited but the graduates complete Capstone Assessment 1 & 2 concurrently with BE degree.
- BE (Masters Degree Qualified), Postgraduate Diploma, ME, PhD awarded by Government Technological University, Government Technical Colleges, Private Universities/ Colleges which are legally registered in Myanmar and overseas degree which are assessed as equivalent to Myanmar BE (Masters Degree Qualified), Postgraduate Diploma, ME, PhD.
- Holders of Building Engineer Licence issued by Yangon City Development Council (YCDC) such as SEC/LS
- MOT Second Class Certificate for Marine Engineers
- Full professional engineer membership of overseas engineering institutions of the countries which are signatories of ASEAN Federation of Engineering Organizations, Washington Accord & Sydney Accord.
- Professional Engineer or Chartered Engineer or Chartered Professional Registration of the countries which are signatories of ASEAN Federation of Engineering Organizations, Washington Accord & Sydney Accord.
- AGTI/BTech or BE (Below Masters Qualified status) degree with relevant BE level study such as Professional Diploma in Engineering & Graduate Diploma of Engineering Practice which can be studied online with completion of all assignment assessment tasks
- Teachers of Technological Universities who hold Registered Engineering Educator/ Registered Senior Engineering Educator and Professional Engineering Educator Registration with Myanmar Society of Engineering Education & apply for REng, CEng, CPEng through special application route.
- The candidates who do not meet the above criteria can choose to sit Engineering Fundamental Examination.

RSE Part 1 can be sit or can be applied for exemption after graduation.

List 2 Qualifications List 1 for RSE (Part 2)

The following qualifications are to be exempted from sitting the engineering fundamental & RSE Part 2 –Engineering Practice Examinations.

- BE (Masters Degree Qualified), Postgraduate Diploma, ME, PhD awarded by Government Technological University, Government Technical Colleges , Private Universities/ Colleges which are legally registered in Myanmar and overseas degree which are assessed as equivalent to Myanmar BE (Masters Degree Qualified), Postgraduate Diploma, ME, PhD.
PLUS evidence of Project/ Terms Paper/ Thesis which are focused on professional engineering application aspects.
- MOT First Class Certificate for Marine Engineers
- Completion of PDP/CPD courses which include engineering standards and engineering specifications.
- Graduate Diploma of Engineering Practice which can be studied online with completion of all assignment assessment tasks
- Teachers of Technological Universities who hold Registered Engineering Educator/ Registered Senior Engineering Educator and Professional Engineering Educator Registration with Myanmar Society of Engineering Education & apply for RE/RSE/PE through special application route.
- Full professional engineer membership of overseas engineering institutions of the countries which are signatories of ASEAN Federation of Engineering Organizations ,Washington Accord & Sydney Accord.
- Professional Engineer or Chartered Engineer or Chartered Professional Registration of the countries which are signatories of ASEAN Federation of Engineering Organizations, Washington Accord & Sydney Accord
- Holders of Building Engineer Licence issued by Yangon City Development Council (YCDC) such as SEC/LS
- Teachers of Technological Universities who hold Registered Engineering Educator/ Registered Senior Engineering Educator and Professional Engineering Educator Registration with Myanmar Society of Engineering Education & apply for REng, CEng, CPEng through special application route.
- The candidates who do not meet the above criteria can choose to sit Engineering Practice Examination

RSE Part 2 can be sit or can be applied for exemption minimum of 7 years after graduation.

