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LIST OF ENGINEERING DEGREE PROGRAMMES
ACCREDITED BY ENGINEERING ACCREDITATION BOARD
of the Institution of Engineering Mauritius

Document Reference: EAB-A20

Short Title: Engineering Degree Programmes Accredited by EAB

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Purpose of this Document

This document Lists out the engineering degree programmes accredited by the Engineering Accreditation Board established by the Institution of Engineers Mauritius.

Contents

1. **Preamble**

2. **EAB's Authority for Accreditation**

6. **Terms used in this Document**

7. **Document Revision History**

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1.   Preamble

1.1   The Institution of Engineers Mauritius is expected, either as a Provisional Member or Signatory of the Washington Accord, or otherwise, to publish a List of all engineering degree

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programmes that it has accredited through the Engineering Accreditation Board. This document therefore serves this purpose.

1.2 This document comprises three sections:

Section 1: The EAB's authority for accreditation.
Section 2: The Interpretation of the terms used in this Document,
Section 3: The Interpretation of Terms used in this Document.
Section 4: List of Programmes accredited by EAB.
Section 5: List of Programmes granted Provisional Accreditation
Section 6: Document Revision Histrory

2.0 **The EAB's authority for accreditation**

2.1 The Engineering Accreditation Board was established by the Institution of Engineers Mauritius (IEM) under the Rules and Regulations (the Constitution) of Institution.

2.2 The Constitution provides that the EAB shall accredit programmes, delivered by duly authorised Higher Educational Institutions (HEIs) of Mauritius, of an academic standard advocated by the International Engineering Alliance (IEA) for engaging in the practice of engineering at the professional level, and substantially equivalent to that accredited by the signatory members of the Washington Accord, while satisfying the academic requirements for registration with the Council of Registered Professional Engineers Mauritius, as well as for admission into the Corporate Membership grades of IEM.

2.3 In accordance with IEM's Constitution, EAB has published the documentation that lays down the academic standard of an accredited degree and the accreditation criteria against which the degree will be evaluated, together with the details of the Self-Study Reports that an HEI must submit in respect of the Faculty delivering the programme and the programme itself and the evidence that the HEI must make available to the Accreditation Visit Teams that may be assigned the responsibility of undertaking the accreditation. IEM's documentation also spells out the Accreditation Process and the formats for the Reports that the Visit Teams should produce and submit to the IEA on the conclusion of their Visits.

2.4 At the date of this document, IEM is not a Signatory of the Washington Accord, such that no Signatory member of the Washington is required, under the Rules and Procedures of the International Engineering Alliance, to grant recognition to any programme accredited by the IEM (EAB). Any consideration or recognition that any Signatory may choose to grant

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to any of the programmes listed in this document described as accredited, whether of Provisional or Regular nature, will be at the sole discretion of that specific Signatory.

2.5   Any programme accredited by the EAB shall be deemed, in accordance with the terms and conditions of a Memorandum of Understanding signed between the IEM and the CRPE, to satisfy the educational requirements for registration with the CRPE, as indicated in Section 2.2 of this document.

3   **The Interpretation of Terms used in this Document.**

Self-study report: A provider's account of how a programme meets each accreditation criterion and all applicable policy requirements while covering all methods of programme delivery and all possible pathways for completion of the degree.

Substantial equivalence in reference to educational programmes means that two programmes, while not meeting a single set of criteria, are both acceptable as preparing their respective graduates to enter formative development toward registration.

Accreditation (of programmes): Formal recognition awarded to an education or training programme through a quality assurance procedure that ensured it met the criteria laid down for the type of programme

*Accredited programme***:** A programme that has been evaluated and recognised by an accrediting body as meeting stated criteria.

Provisional accreditation is an interim accreditation, for a period not exceeding 3 Years, that may be awarded to a new or extensively revised programme through a quality assurance process shortly after the stage at which students have completed half the required academic credits.

Evaluating new Programmes: EAB does not accredit programmes in the planning stage but offers various advisory evaluations, which are detailed in Section 5.1 of document EAB A10-P. HEIs should note that new programmes proposed to be offered to the public are subject to the regulations of the Higher Education Commission under the HEA (2017).

The Accreditation Cycle: For the purposes of **IEM**, the accreditation cycle is five (5) years, that is, an accredited programme shall be deemed to be accredited and offered as such for five (5) academic years from the date the Faculty is notified of its accreditation, subject to no change in academic curriculum or the delivery environment or assessment mechanisms intervening post accreditation and without the EAB being informed and provided an opportunity to express its view as to the integrity of the accreditation granted to the programme

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4.   List of Programmes accredited by EAB, and Accreditation month/years:

4.1   University of Mauritius (Faculty of Engineering)

1   Bachelor of Engineering (Honours) in Chemical Engineering [Accredited Jan 2024]

Applicable to Cohorts graduating at end of Academic year 2023-24 to year 2027-28

2.   Bachelor of Engineering (Honours) in Telecommunications Engineering with Networking (Accredited Jan 2024),

Applicable to Cohorts graduating at the end of Academic year 2023-24 to year 2027-28

5.   List of Programmes granted Provisional Accreditation

None.

6.0   DOCUMENT REVISION HISTORY

Date	Description	Author/Reviewer	Remarks
3 Jan- 2024	Draft	J. Soobarah	First draft

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