



Standing Committee on Education in Engineering

Activity Report **2020-2021**

By

Dr. Zaw Min Aung

Chair, WFEO Committee on Education in Engineering (CEIE)

9th March 2022

International Conference on Engineering Education Accreditation (ICEEA)

- Hosted by Myanmar Engineering Council
- Theme: Quality Engineering Education towards Sustainable Development
- Academicians from the international and Asia Pacific attended; 15 organizations

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UNESCO, IEA & WFEO Contribution

- Dr. Peggy Oti-Boateng, Director, Capacity Building Section, Natural Sciences Sector, UNESCO Paris
- Prof. Elizabeth Taylor, Chair of the Washington Accord
- Dr. Marlene Kanga, the immediate Past President of WFEO

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Mentoring Support

- Myanmar Engineering Council (MEngC)
- National Board of Accreditation India (NBA)
- Pakistan Engineering Council (PEC)
- Institution of Engineers Sri Lanka (IESL)
- China Association of Science and Technology (CAST)
- Board of Engineers Malaysia (BEM)
- Engineering Council of South Africa (ECSA)

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Members agreed to be mentored to achieve IEA Provisional Signatory Status

- Institution of Engineers Mauritius (IEM)
- Engineers Board of Kenya (EBK)
- Ghana Tertiary Education Commission (GTEC)

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Progress Works

- Reports are submitted regularly.
- The Institution of Engineers Mauritius (**IEM**)
 - Schedule B1 Item 1 (a) to (h) → Completed
 - Schedule B1 Item 2 (a) to (j) → Progressing
- Engineers Board of Kenya (**EBK**)
 - Schedule B1 Item 1 (a) to (h) → Progressing
- Ghana Tertiary Education Commission (**GTEC**)
 - Preliminary meeting was held on 17th February 2022

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Milestones

- The review of Graduate Attribute and Professional Competencies was approved in June 2021.
- The training website was launched on the World Engineering Day 2022

Future Activities

- To approach a wiser way to mentoring new economies seeking WA signatory
- To host an International Conference on Engineering Education Accreditation in 2022
- To include CEIE activities in IDEAS Journals

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