

DETAILS OF THE SESSIONS

DAY-1 : 08 DECEMBER 2025, MONDAY

SESSION 1



Plenary Talk – 01

**Transforming Engineering Accreditation:
Opportunities and Challenges to Educate Future-Ready Engineers
under IEA GAPC Version 4**

Prof. Kai Sang Lock



Plenary Talk – 02

Sustaining Quality: Robust and Enduring Accreditation Systems

Ms. Daniela Iacona



Keynote Talk – 01

**Innovation and Entrepreneurship Education for Engineering
Graduates: Global and National Perspectives**

Prof. Dr. A. S. M. A. Haseeb

SESSION 2



Plenary Talk – 03

**United Nations Sustainable Development Goals (UN SDGs) in
Engineering Curricula**

Prof. Ir Megat Johari Megat Mohd Noor



Plenary Talk – 04

**International Engineering Alliance GAPC 4.0: A framework for
educating, accrediting and credentialing engineers for the future**

Emeritus Prof. Elizabeth Taylor AO



Keynote Talk – 02

Leadership in Engineering Practice

Major General Engr. Md Hasan Uz Zaman

DAY-2 : 09 DECEMBER 2025, TUESDAY

SESSION 3



Plenary Talk – 05
**ABET and BAETE Accreditations:
Perspectives of an Accreditation Expert**
Prof. Dr. Nur Yazdani



Keynote Talk – 03
**Assessment of outcomes attainment for sustainable
development and entrepreneurship**
Prof. Dr. Anisul Haque



Keynote Talk – 04
Integrating Sustainability in Engineering Education
Prof. Dr. Sharmin Reza Chowdhury &
Prof. Dr. Md. Ashraful Alam

SESSION 4



Plenary Talk – 06
Applying a Sociotechnical Lens to achieve Professional Practice Outcomes
Dr. Prue Howard & Dr. Rob Jarman



Keynote Talk – 05
**Navigating Change: Challenges and Opportunities for Early
Career Faculty in the Era of Outcome-Based Learning**
Dr. Baishakhi Bose



Keynote Talk – 06
**Adaptability to Frontier Technology, Critical Thinking and
Life Long Learning: Cultivating Intellectual Agility in Engineers**
Prof. Dr. Swakkhar Shatabda & Dr. Sadid Muneer



Keynote Talk – 07
**Capacity Building and Enhancing Educational Competence of
Engineering Educators**
Prof. Dr. Salekul Islam