

BACHELOR OF MECHANICAL ENGINEERING WITH HONOURS

CURRICULUM 2021-2025

PROGRAMME EDUCATIONAL OBJECTIVES (PEO)

Programme Educational Objectives (PEO)	Performance Indicators
PEO1. Engineers in the field of mechanical engineering who have sufficient knowledge in the field of Mechanical Engineering as well as the appropriate skills and attitudes to work in the industry	70% graduates working in relevant fields.
PEO2. Creative and innovative engineers in the field of mechanical engineering, as well as caring and responsible for society, culture, and the environment	20% graduates involving in professional societies (including professional engineers); or
	20% graduates holding position as managers/ employers/ senior engineers.
PEO3. Engineers in the field of mechanical engineering who are able to adapt to the global work environment and continue research and lifelong learning	20% graduates working at multinational/ large companies/ global companies; or
	5% Graduates working in R&D companies; or
	10% graduates obtaining higher degree in engineering or related areas.
PEO4. Engineers in the field of mechanical engineering with the knowledge and ability to solve problems as well as advanced design and development	20% graduates working in product/system design.