

PROGRAMME EDUCATIONAL OBJECTIVES

1

PEO KURIKULUM 2019

The Diploma in Mechatronic Engineering programme should produce balanced and competent technical workers who are:

PEO 01

Equipped with **industry-relevant knowledge** and skills in mechatronic engineering field

PEO 02

Engaging on **lifelong and continuous learning** to enhance knowledge and skills

PEO 03

Instilled with **entrepreneurial skills** and **mind set** in the real working environment

PEO 04

Established **strong linkage with society and** players in the **industry**



PROGRAMME EDUCATIONAL OBJECTIVES

2

PEO KURIKULUM 2019

CADANGAN PENETAPAN KPI BAGI PEO KURIKULUM 2019

PEO	Curriculum 2019	% KPI
PEO 01	Equipped with industry-relevant knowledge and skills in mechatronic engineering field.	50% of the graduates will make profession in engineering area.
PEO 02	Engaging on lifelong and continuous learning to enhance knowledge and skills.	30% of the graduates hold important positions at middle level engineering.
PEO 03	Instilled with entrepreneurial skills and mind set in the real working environment.	10% of the graduates will become entrepreneurs.
PEO 04	Established strong linkage with society and players in the industry.	50% of the graduates will be able to contribute in recognized organization.



PROGRAMME EDUCATIONAL OBJECTIVES

3

PEO KURIKULUM 2014

PENCAPAIAN PEO KURIKULUM 2014

PEO	Curriculum 2014	KPI	KOHORT 2014, 2015, 2016, 2017 (ALUMNI)
PEO 01	Competent in knowledge and skills in the field of mechanical engineering according to industry requirements.	35%	67%
PEO 02	Effective in communication and contribute effectively as a team member with the capability of being a leader.	20%	78%
PEO 03	Ethically and socially responsible towards developing the community and the nation.	20%	73%
PEO 04	Able to demonstrate entrepreneurship skills and recognize the need of lifelong learning for successful career advancement and able to adapt themselves with new technological challenges in mechanical fields.	5%	46%

PROGRAMME EDUCATIONAL OBJECTIVES (PEO)
ACCREDITED BY MQA
(2014-2018)
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