Alumni Survey for Graduate from Msc (Aeronautical Engineering)

Program: Aeronautics, Automotive & Ocean Engineering

Survey Period: 2016 to 2019 **Total Number of Respondents**: 4

SUMMARY OF SURVEY DATA

ITEM	RESULTS
Part A : Demography	100 % of the respondents were male.
	50 % of the respondents graduated in year 2019.
Part B : Employment	50 % of the respondents said that they get the first employment just before convocation.
	50 % of the respondents are full time employed.
	100 % of the full time and part time employee respondents are working with .
	100 % of full time and part time employee respondents said that they work as engineer.
	100 % of the respondents said that they their jobs are related to field of study.
	75 % of the respondents said that their current salary is between the ranges of RM2000 to RM5000.
Part C: Programme Educational Objective (PEO)	100 % of the respondents agreed that they able to apply the knowledge gained to identify, develop solution and solve problems related to engineering in various situations, effectively and ethically.
	75 % of the respondents agreed that they are able to communicate and present ideas intellectually and effectively.
	100 % of the respondents agreed that they are able to conduct research, manage and publish information and continue life-long learning.
Part D: Programme Learning Outcomes (PLO)	100 % of the respondents agreed that they are able to demonstrate advanced knowledge and capabilities to further develop or use these for new situations in engineering upon graduation.

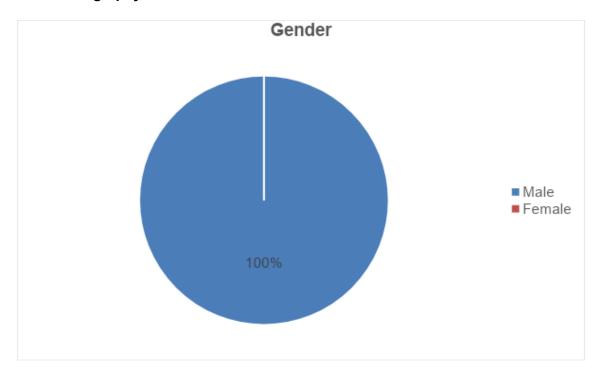
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Alumni Survey

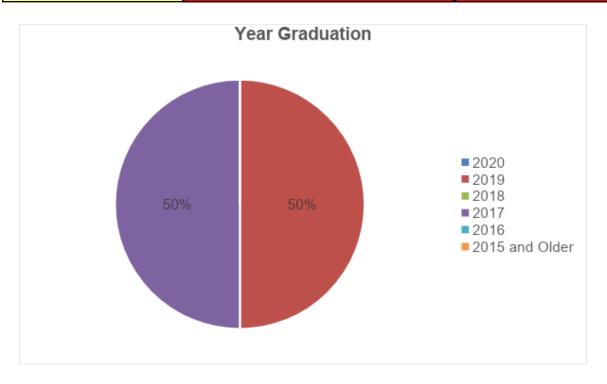
- 75 % of the respondents agreed that they are able to demonstrate research skills in appraising available information and research evidence, and applying them in engineering contexts upon graduation.
- 100 % of the respondents agreed that they are able to apply critical thinking and problem solving skills in addressing engineering problems utilizing relevant tools and techniques upon graduation.
- 100 % of the respondents agreed that they are able to perform research on engineering problems professionally, ethically and responsibly upon graduation.
- 88 % of the respondents agreed that they are able to communicate technical knowledge and ideas effectively in written and oral forms upon graduation.
- 100 % of the respondents agreed that they are able to adopt the latest relevant knowledge and technologies through life-long learning upon graduation.

DETAIL ANALYSIS OF SURVEY DATA

Part A: Demography

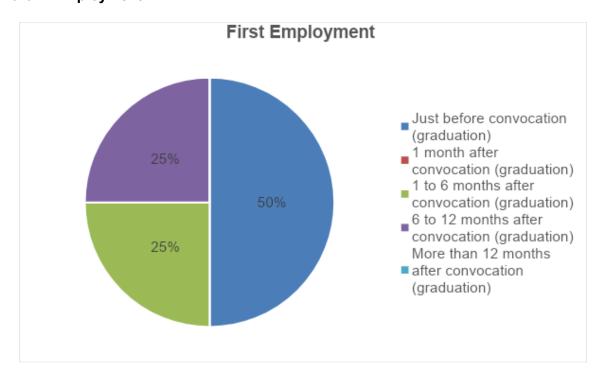


• 100 % of the respondents were male.

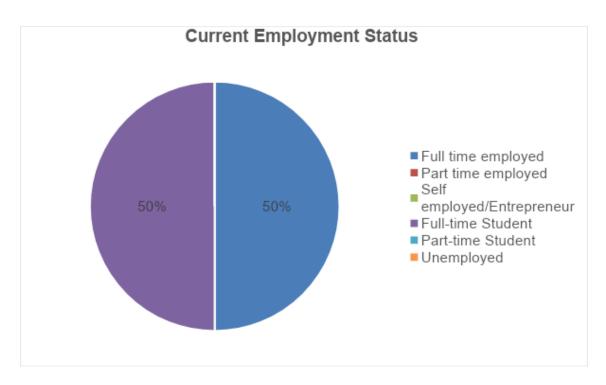


• 50 % of the respondents graduated in year 2019.

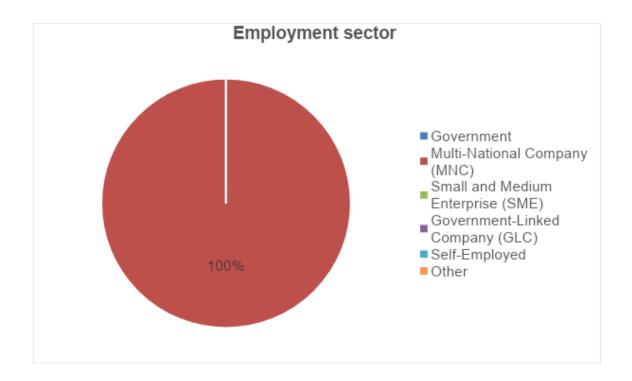
Part B: Employment



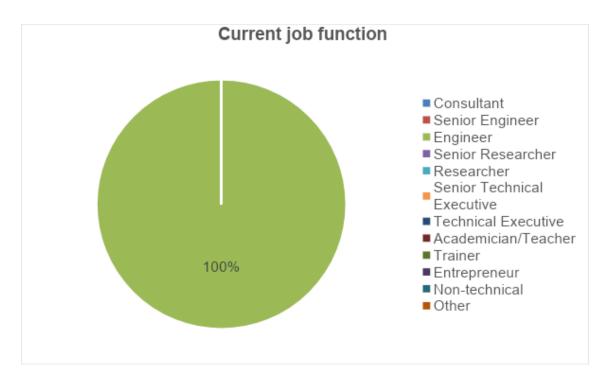
• 50 % of the respondents said that they get the first employment just before convocation.



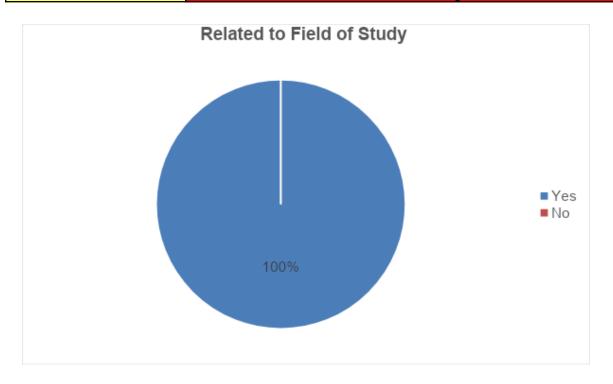
• 50 % of the respondents are full time employed.



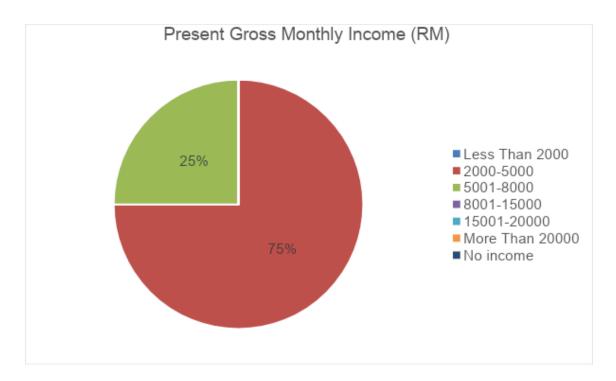
• 100 % of the full time and part time employee respondents are working with Multi-national company.



• 100 % of full time and part time employee respondents said that they work as engineer.

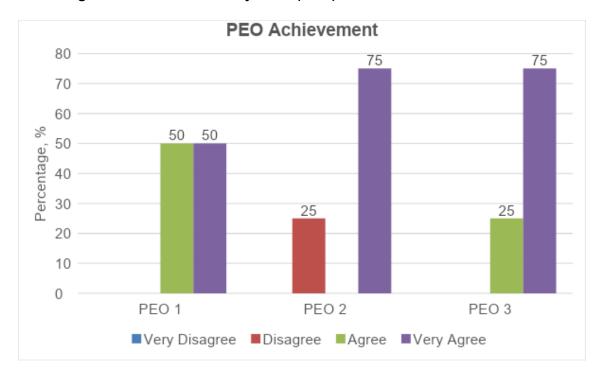


• 100 % of the respondents said that they their jobs are related to field of study.



• 75 % of the respondents said that their current salary is between the ranges of RM2000 to RM5000.

Part C: Programme Educational Objective (PEO)



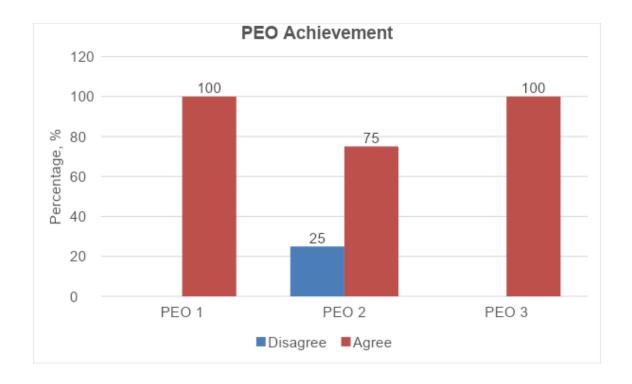
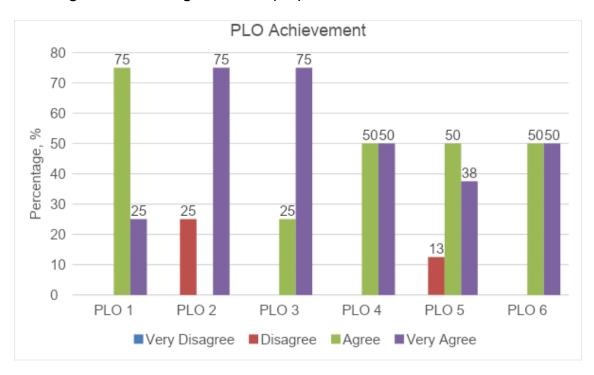


Chart Label:

PEO 1	Graduate are able to apply the knowledge gained to identify, develop solution and solve problems related to engineering in various situations, effectively and ethically.
PEO 2	Graduate are able to communicate and present ideas intellectually and effectively.
PEO 3	Graduate are able to conduct research, manage and publish information and continue life-long learning.

Part D Programme Learning Outcomes (PO)





Alumni Survey

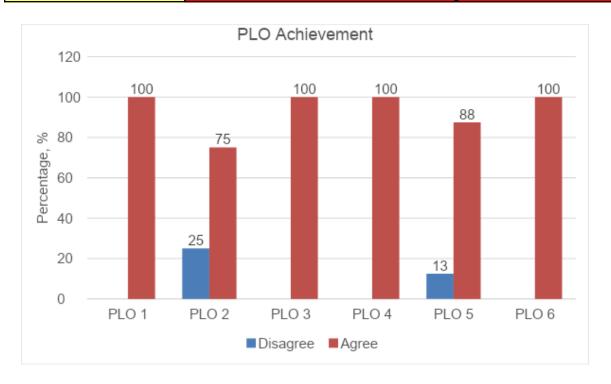


Chart Label:

PO1	Advanced Knowledge
PO2	Research Skills
PO3	Critical Thinking and Problem-Solving Skills
PO4	Apply Professional Engineering Practice
PO5	Communication
P06	Life-Long Learning