### MARA UNIVERSITY OF TECHNOLOGY

# **KJP 365**

### **FINAL YEAR PROJECT**

### **CURRYPUFF FORMING MACHINE**

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### **ACKNOWLEDGMENTS**

'In the name of ALLAH for his love ness and kindness'

Thanks ALLAH SWT for his blessing. With patience, perseverance and high spirit with gradual with us, we finally completed the FINAL YEAR PROJECT AND REPORT successfully, Alhamduliilah....

We would like to take this opportunity to say high appreciation to all the parties involved in helping us completing this final year project. Thank you to these people because without their help, we would be lost.

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#### INTRODUCTION

Final Year Project (KJM 365) required us to apply and fabricate from what we had learn for the past three years in UiTM. To do the project we have to apply what we had learn from Physics, Strength, Mathematics and many other subject that are very useful to achieved stability, compatibility and practicality of the work piece. We use all of our knowledge and skill to handle the machine and that gives us a new experience that will definitely benefit us in the future since we are in the engineering field.

The idea of making the curry puff forming machine as a result of we want to improve more the making of curry puff in traditional way. Here the machine that being made will help the maker make the curry puff in the easy way and fast. This means that, with this machine we can make two or more curry puff in the same time.

### **OBJECTIVE**

KJM 365 is one of the subjects that are compulsory for all mechanical engineering students. For this subject we had decided to produce "Curry Puff Forming Machine". There objectives such as :

- > Increase productivity, work became easy and fast.
- > Improve the traditional way.
- > To experience the real working environment in the mechanical industry.
- > To increase the ability of handling the machine and process such as milling, drilling, grinding, welding, treading, lathing and assembled the product.
- > To have a good communication and cooperation with our teammate to complete our project.
- > To increase the thinking capability to solve any problem if arises.