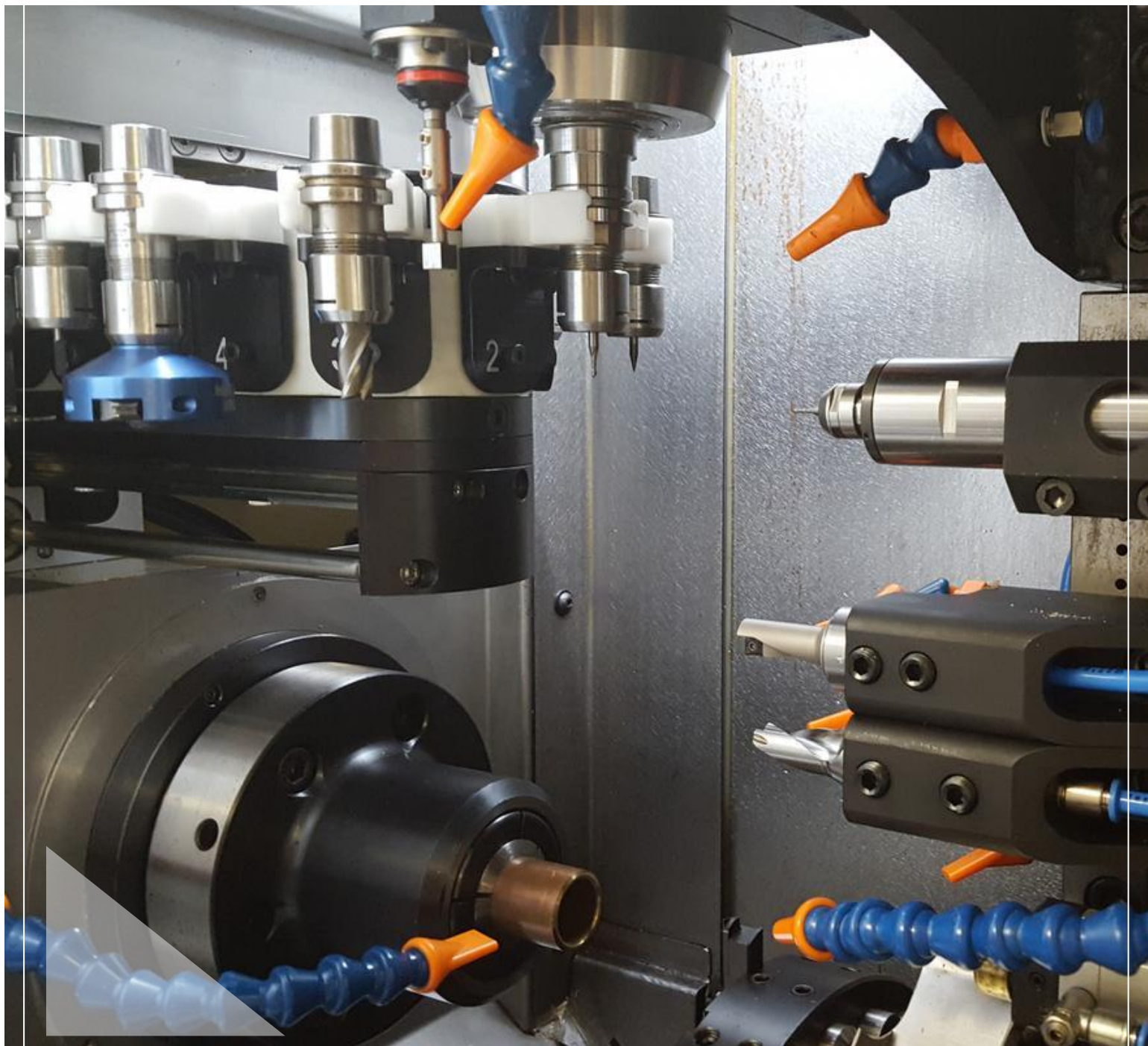




FACULTY OF  
MANUFACTURING  
ENGINEERING TECHNOLOGY



# BACHELOR OF MANUFACTURING ENGINEERING TECHNOLOGY (TOOLING) WITH HONOURS

R/521/6/0055,6/2018,A 8985

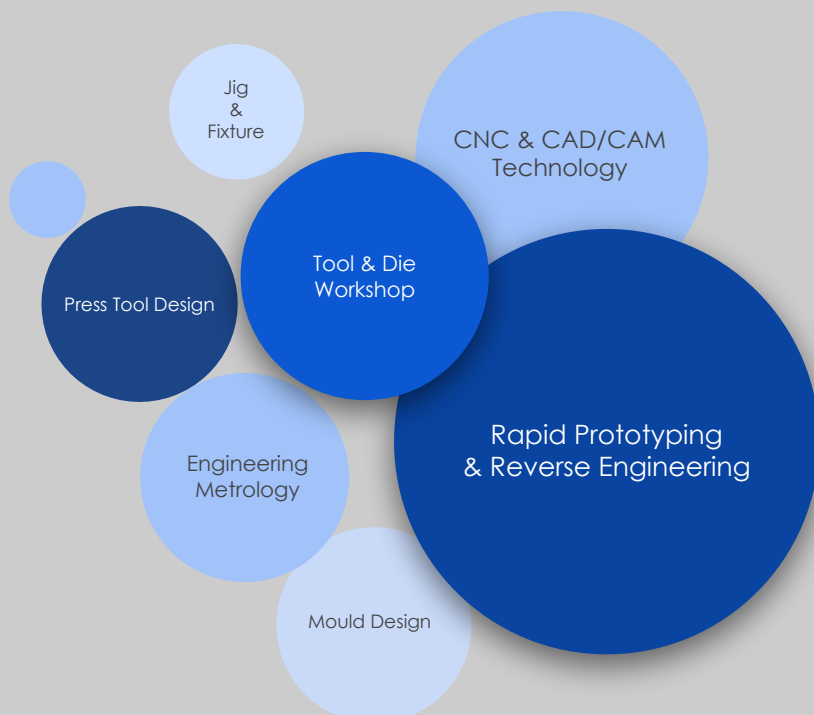
# BACHELOR OF MANUFACTURING ENGINEERING TECHNOLOGY (TOOLING) WITH HONOURS

This programme concentrates on 'hands-on' learning environment and is ideal for students who are interested in the engineering technology field. The Bachelor of Manufacturing Engineering Technology (Tooling) specifically focuses on Tool and Die Technology, Product Design, Machine Tools Technology, Computer Aided Design /Computer Aided Manufacturing (CNC/CAM), analytical skills and teamwork. Students will also learn how to use various types of machines and softwares that are related to their field. Graduates of this programme will have high employability and are well-prepared for the industrial working environment.

## PROGRAMME EDUCATION OBJECTIVE (PEO)

- To prepare graduates with sufficient knowledge and practical skills in tooling technology.
- To produce graduates who are capable of thinking and communicate efficiently in global working environment.
- To produce good leadership in teamwork to solve manufacturing problems ethically and professionally.
- To produce graduates with entrepreneurial and managerial skills and inculcate lifelong learning in a real manufacturing engineering world.

## CORE COURSES



## CAREERS

**82%**

BMET students employed  
after graduation

In these following professions:

- Tooling Engineer
- Production Planner
- Injection Mould Designer
- Press Tool Designer
- CNC Operation & Programmer



## PROGRAMME DURATION

| MODE OF STUDY | Minimum Duration | Maximum Duration |
|---------------|------------------|------------------|
| Full Time     | 4 years          | 6 years          |

## ADMISSION

### ● ENTRY REQUIREMENTS

#### ENTRY REQUIREMENTS

Malaysian University English Test (MUET)  
Band 2

AND

Pass Sijil Tinggi Persekolahan Malaysia (STPM) or its equivalent with at least grade C (CGPA of 2.0) in Mathematics and one (1) relevant science subject;

OR

Pass Diploma in Engineering/ Engineering Technology or its equivalent with a minimum CGPA of 2.0 and recognized by the Malaysian Government

OR

Pass Diploma in the field of Vocational and Technical/ Skills related or its equivalent with a minimum CGPA of 2.0 and recognized by the Malaysian Government

## INTERNATIONAL STUDENTS

### ● ENGLISH REQUIREMENTS

You must submit supporting evidence of your English language proficiency if your first language is not English, or if your previous education was not taught in English language. These are the following English requirements:

- International English Language Test (IELTS): **5.0**
- Test of English as a Foreign Language (TOEFL): **500**
- Or any other equivalent English language test

### ● VISA APPLICATION

The Malaysian Immigration Department requires 6 - 8 working weeks to process visa application. TATIUC International Student Centre will assist you in submitting the necessary application for student visa, upon approval of their application for admission into the programme and issuance of Letter of Acceptance.

Please contact International Office at +609-860 1073 or [ias@tatiuc.edu.my](mailto:ias@tatiuc.edu.my) for any enquiries regarding international student visa





## APPLICATION STEPS

### Step 1

Please ensure that you meet the entry requirements



### Step 2

For Malaysian students, apply online at <https://ecampus.tatiuc.edu.my/pelajar/indexssl.php>

For international students: submit your complete application form to [igs@tatiuc.edu.my](mailto:igs@tatiuc.edu.my)



### Step 3

**Malaysian students:** check your application status online

**International students:** please check your email regularly

### Step 4

#### Malaysian students:

Please confirm your offer acceptance form via online system together with the proof of registration fee payment and a copy of Identification Card.

#### International students:

Please send your offer acceptance form to [igs@tatiuc.edu.my](mailto:igs@tatiuc.edu.my). For visa assistance, please contact International Office at [igs@tatiuc.edu.my](mailto:igs@tatiuc.edu.my) or phone at +609-860 1073

#### Note:

Incomplete application forms will not be processed.



### Muhamad Luqman bin Muhamad Bakri

(Bachelor of Manufacturing Engineering Technology (Tooling) with Honours)

Executive (Development Group)  
Manufacturing Innovation Division  
Panasonic Manufacturing Malaysia Berhad

TATIUC provides the best curriculum structures in Manufacturing field that meet the needs of the industry



#### ENQUIRIES:

Consultation hours for programme enquiries are between 8.30 am - 4.30 pm from Sunday to Wednesday and 8.30 am - 3.00 pm (Thursday only)



### TATI University College (KPT/JPS/DFT/US/T010)

Jalan Panchur, Telok Kalong, 24000 Kemaman, Terengganu, Malaysia.



+09-860 1000



[ikkpc@tatiuc.edu.my](mailto:ikkpc@tatiuc.edu.my)



[www.tatiuc.edu.my](http://www.tatiuc.edu.my)



[@TATIUCOfficial](https://www.facebook.com/TATIUCOfficial)

#### DISCLAIMER:

The information in this prospectus is correct as of February 2018. Changes in circumstances after this date may alter the accuracy of the information. TATIUC reserves the right to change any information in this prospectus without prior notice.