







### **FACULTY MANUFACTURING ENGINEERING**

Tel: 06-331 6421/6019 | Faks: 06-331 6411/6431

Rujukan Kami (Our Ref): UTeM. 24.01/600-8/3/2/BMFG 16/17 ( B051520016 )

5<sup>th</sup> December 2016

#### TO WHOM IT MAY CONCERN

Dear Sir/Madam,

### <u>Universiti Teknikal Malaysia Melaka (UTeM) Student Industrial Training Program Training Session: 19<sup>th</sup> June 2017 to 25<sup>th</sup> August 2017 (10 weeks)</u>

Universiti Teknikal Malaysia Melaka (UTeM) is a public university (IPTA) under the Ministry of Higher Education, established on 1<sup>st</sup> December 2000. It currently offers engineering programs in Electronic and Computer Engineering, Electrical Engineering, Mechanical Engineering, Manufacturing Engineering, Information and Communication Technology, Technology Management and Technopreneurship and Engineering Technology. Industrial training for a period of 10 weeks is mandatory for the degree of Bachelor of Manufacturing Engineering in UTeM.

With reference to the above, we wish to acknowledge that the bearer of this letter: -

Name

: MUHAMAD ARIF ASYRAF BIN MOHD NAIM

I.C No Matrix No. : 950307115443 : B051520016

Course

: BACHELOR OF MANUFACTURING ENGINEERING

is a student of Universiti Teknikal Malaysia Melaka (UTeM). We will be very grateful if you can consider this application for placement in your company for the duration specified above.

- 3. Attached herewith the synopsis and objectives of the Industrial Training Program. Should the company agree to accept this student, please complete two (2) copies of the attached Reply Form\*\* (one to be submitted to the university via fax / email, preferably, and the other copy to be kept by the company). UTeM will reply with an official letter to confirm the student's acceptance of the placement not later than 3<sup>rd</sup> June 2017.
- Should there be any queries with regard to the above, please do not hesitate to contact the Industrial Training Coordinator:-

: Dr. Muhammad Zaimi bin Name Name

: Dr. Mohd Shahadan bin Mohd Suan

Tel. No.

Zainal Abidin : 06-3316886

Tel. No. : 06-3316774

Fax No.

06-3316411 / 06-3316431

Fax No. : 06-3316411 / 06-3316431

Yours sincerely,

: fkp\_li@utem.edu.my

Email : fkp\_li@utem.edu.my

5. Thank you in advance for your consideration and participation in UTeM's Student Industrial Training

Program.

ASSOC. PROF DR. MOHD RIZAL BIN SALLEH

Dean

Faculty of Manufacturing Engineering Universiti Teknikal Malaysia Melaka

KOMPETENSI TERAS KEGEMILANGAN

Universiti Teknikal Malaysia Melaka, Hang Tuah Jaya, 76100 Durian Tunggal, Melaka, Malaysia. www.utem.edu.mv

UTeM (ISO)/PP/PK03/F7



# UNIVERSITI TEKNIKAL MALAYSIA MELAKA Hang Tuah Jaya 76100 Durian Tunggal, MELAKA

## REPLY FORM (To be returned to UTeM)

				Date	:	
(Comp	any's name & address)					
To: Dean, Faculty Univers Hang T	of Manufacturing Engineering siti Teknikal Malaysia Melaka uah Jaya Durian Tunggal, MELAKA					
Sir,						
	nt Industrial Training Progr une 2017 – 25 <sup>th</sup> August 2017		Session from	:		
	eference to the above we <b>agr</b> go industrial training at our co		and the second s		mentior	ed below to
Student's Name : MUHAMAD		ARIF ASYRAF	BIN MOHD NA	AIM		
Matric	: No : B05152001	6				
Course : BACHELOR		R OF MANUFAC	TURING ENG	INEERI	NG	
2.	This student will be placed at (if placement is at a different from above address)					
	Department Scope of Training	:				
Thank	you.					
Yours \$	Sincerely,					
(Signature) Officer's Name : Position : Email:		Company's Stamp:				
	Acceptance of In	dustrial Placeme	ent (upon facult	y's appi	roval)	
hereby	agree to accept the placement eM. I also declare that I have/w	offer and promise	e to abide by the			
(Student's Signature) (D		Date)	(Faculty Coor	dinator		(Date)









### **FACULTY MANUFACTURING ENGINEERING**

Tel: +606 331 6019 | Faks: +606 331 6431/6411

### Industrial Training Program (Bachelor in Manufacturing Engineering)

### **Synopsis**

Industrial training is a compulsory component for degree program students at Universiti Teknikal Malaysia Melaka (UTeM). The experience and skills acquired from this industrial attachment can be invaluable and provide the advantage to the students when applying for employment after graduation. During the training period with the relevant industry, students are expected to be involved in any/all of the following areas of training in order to achieve the underlying objectives. Students are expected to be involved in the following areas:

- Manufacturing and production process and / or process optimization.
- · Mechanical design, product or system development.
- · Maintenance and repair of machineries or equipment.
- · Product testing and quality control.

Upon completion of this industrial training, the students are expected to possess certain level of technical competency, particularly related to their respective field of studies.

### Objectives

At the end of the training, students are expected to be able to:

- 1. Apply skills and knowledge on engineering fundamentals.
- 2. Analyse and/or solve engineering related problems in industry using methods, tools and techniques learnt at the university and common to the industries.
- 3. Demonstrate good ethique and professionalism.
- 4. Communicate effectively with the technical community and produce effective reports and presentations.