

Universiti Tunku Abdul Rahman			
Form Title : Industrial Training Plan			
Form Number : FM-FES-ITC-004	Rev No: 4	Effective Date: 28/08/2019	Page No: 1 of 2



**Universiti Tunku Abdul Rahman
Lee Kong Chian Faculty of Engineering and Science**

Industrial Training Plan

(Fill up by student)

Student Name : Wang Li Student ID: 987654

Programme : 3E

Training Period : 1/10/2019 – 31/12/2019

Company Name : Ali Engineering Sdn.Bhd.

Industry supervisor Name: Mohd. Ali Position: Manager

Supervisor Email : mohdali@ali.com.my Contact no.: 012-3456789

Allowance (if any) : RM600

Instructions:

1. Within first week of industrial training, student fills up the column “Job Scope/Activity” after discussing with industry supervisor. The scanned copy of this form (with signatures and company stamp) needs to be uploaded to the system via <https://forms.gle/yBWtU5jNJT6WELQL8>.
2. The IT plan shall be checked and returned to Faculty via visiting lecturer during the IT visitation.

Please list the Job Scope/Activity of your internship to fulfil the Course Outcomes (COs) below: (refer the IT Plan examples in <http://fes.utar.edu.my/current-students/itp/student/during/>)

Job Scope/Activity
CO1. Apply knowledge of QS/mathematic/science/engineering fundamentals Topics of knowledge/ title of project/work: <i>Examples:</i> <ul style="list-style-type: none"> - calculate power of system - verify electrical wiring or schematic diagram - troubleshoot faulty system - modification of circuit - statistical quality control, statistical process control
CO2. Apply technical skills and modern tools in work place/engineering practice Type of technical skills/ Name of modern tools/software: <i>Examples:</i> <ul style="list-style-type: none"> - oscilloscope, power meter, clamp meter - simulation software, CAD - Python, C++, Assembler, MATLAB
CO3. Comply with the rules and guidelines relevant to professional/professional engineering practice References/rules/guidelines: <i>Examples:</i> <ul style="list-style-type: none"> - Malaysian Standard, British Standard, IEC, IEEE - ISO procedures - site safety rules - company rules and regulations - production/maintenance/operation guidelines

<p>CO4. Follow code of ethics and standards of professional conduct</p> <p>References/code/standard: eg: IEEE code of ethics, engineering code of ethics <i>Examples:</i></p> <ul style="list-style-type: none"> - <i>IEEE/IEM/BEM code of ethics</i> - <i>maintain confidentiality of documents</i> - <i>company code of conduct</i> - <i>report actual measurement results</i>
<p>CO5. Demonstrate written and oral communication skills</p> <p>List out activity related to written or oral skills: eg: prepare report/documentation, do presentation to...</p> <p><i>Examples:</i></p> <ul style="list-style-type: none"> - <i>give presentation to team members</i> - <i>report to supervisor on project related issues</i> - <i>assist in documentation and submission process</i>
<p>CO6. Demonstrate the ability to work independently and as part of a team</p> <p>List out the project/work/activity that required to act as a member or leader:</p> <p><i>Examples:</i></p> <ul style="list-style-type: none"> - <i>perform individual task</i> - <i>provide support to team member in project</i> - <i>organize activity</i>
<p>CO7. Demonstrate life-long learning and self-improvement</p> <p>List out training that will be attended/skills will be learned/activity for improvement:</p> <p><i>Examples:</i></p> <ul style="list-style-type: none"> - <i>training course offered at the company</i> - <i>new equipment or software</i> - <i>new topic in engineering or related to work (e.g. management, finance, negotiation, quality control)</i>

Prepared by: _____

Check and verify by: _____

Student's Name & Signature

Industry Supervisor's Name,
Signature & Company Stamp

Date: _____

Date: _____

(Fill up by visitation lecturer during the IT visitation)

Check and sign by: *Optional: Suggestions on unfulfilled course outcomes in IT Plan.*

<p>_____</p> <p>Visiting Lecturer's Name & Signature</p> <p>Date: _____</p>	<p><i>(Ignore this section if all are fulfilled)</i></p>
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***Remark: Visiting lecture shall collect the IT Plan during the visit and pass it to IT coordinator after the visit.**