



UNIVERSITI TEKNOLOGI MARA  
FACULTY OF CIVIL ENGINEERING  
INDUSTRIAL TRAINING REPORT

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## ABSTRACT

Malaysia has gone through incredible changes throughout these 58 years of Independence. It has proudly improve itself from various aspects; politically, economically and sociality. Malaysia now has moved forward into development eastern and western countries. With the development of Malaysia, the government nowadays had introduce the new learning syllabus, which is all engineering student must undergo Industrial Training during the semester break in order to achieve the country's objective.

Industrial Training refers to expose student to the real-life experience of the engineering works and to get the student involved in Civil Engineering project before graduation. It is one of the requirements of the award in Diploma in Civil Engineering is that the student must complete during the semester break at the end of the second year.

Industrial Training becomes a compulsory subject for all Part 4 students as the Faculty of Civil Engineering had introduced this subject for the 4.0 credit hour subject. This Industrial Training influences the CGPA of the students. Although this course didn't give a specific grade, but is still a compulsory subject to be taken during Semester 5 which is ECM 376.

The main purposed for the student to take part in the Industrial Training is to expose the students to the new environment of work. By completing the Industrial Training, the student able to manage their time wisely. The students are introduce to handle a several project in a time, so that, they learn how to arrange their schedule. In the same time, this Industrial Training allows the student to deal with other people from different races. Development of skills in dealing with people and communication skills are part of the Industrial Training objective.

During the Industrial Training sessions, I do learn about the relation of the subject that I learn in the university and the knowledge that I was exposed in there. Actually, all the knowledge that I learn is all about the scope of engineering field. The scope of engineering work includes managing, handling, processing, and others. From what I had learnt, I can conclude that Industrial Training is actually a little bit of engineering's scope of work.

## ACKNOWLEDGMENT

Praise is due to Allah SWT, The Most High, The Most Gracious and Most Merciful. Peace and prayer be upon His Messenger Prophet Muhammad SAW, his family, companions and the tabinns.

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