



UNIVERSITI TEKNOLOGI MARA

**DEPARTMENT OF BUILDING SURVEYING
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING
UNIVERSITY TECHNOLOGY MARA**

**TITLE:
BRIDGE CONSTRUCTION**

**(CADANGAN PEMBANGUNAN PROJEK JAMBATAN DI ATAS SUNGAI
TERENGGANU KE PULAU SEKATI, KUALA TERENGGANU)**

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DIPLOMA IN BUILDING SURVEYING**

**PRACTICAL TRAINING REPORT
DECEMBER 2014 – APRIL 2015**

DECLARATION:

I hereby admit that this report is the result of my own efforts, except for the certain parts that are attached from sources that specified in reference chapter.

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ACKNOWLEDGEMENT

All the praises are for the Almighty ALLAH who grant me with His blessings, I would like to express my gratitude to all those who give me the chances to complete my 20 weeks practical programme. I would like to thank especially to Mr. Halim and Mr.Ahmad Hafiz for all their assistances, guidances and great helps in all difficult times to finish my internship programme at BBR Construction Systems (M) Sdn Bhd.

I am deeply indebted to all staff of BBR Construction Systems (M) Sdn Bhd. those help, stimulating encouragement, support, guidance and valuable knowlegde to me to explore trainee in a very professional manner. I also would like to give my special thank to my friends those enable me to complete my industrial trainee.

I hope that this report will give evidences and guidance to me during the training period. It is also expected to serve as a guide and reference useful to all students, especially students of Building Surveying.

**CADANGAN PEMBANGUNAN PROJEK JAMBATAN DI ATAS SUNGAI
TERENGGANU KE PULAU SEKATI, KUALA TERENGGANU.**

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CHAPTER 1

INTRODUCTION OF PRACTICAL TRAINING

1.1 INTRODUCTION

Industrial Training Program is an important component of the curriculum Diploma Building Surveying offered by UiTM. Training is also required to be carried out for all students in final semester in Diploma of Building Surveying at the end of the year 2015. This training about four months from 1 December 2014 until 1 April 2015.

Trainee will be placed in a specific organization for four month in order to expose them to the real working environment. Practical Training Program is compulsory for all trainees to enhance their knowledge and technical skills, and be able to adapt to the working environment to be involved. The industrial training, the trainee are faced with many challenges and problems that need to be identified. Therefore, preparation on both mental and physical to undertake and complete the task.

I have applied for industrial training at project CADANGAN PEMBANGUNAN PROJEK JAMBATAN DI ATAS SUNGAI TERENGGANU KE PULAU SEKATI, KUALA TERENGGANU in company BBR Construction System Sdn Bhd. I choose BBR because this company has Construction Work and it relate with my syllabus of Building Surveying program. Here, I was