



UNIVERSITI TEKNOLOGI MARA  
FACULTY OF CIVIL ENGINEERING

INDUSTRIAL TRAINING REPORT

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### **Abstract**

My name is Muhammad Shazni bin Mohamed Salikin student in civil engineering from UiTM Pasir Gudang. It is an obligation in UiTM from faculty of civil engineering to have their industrial training after finish their semester four. The placement of industrial training was chosen by the students after observation have be made at some company by the students. The purpose of the industrial training is to expose students to the reality of employment and to increase their knowledge on how to manage the organization in company. It also opened their eyes to apply the theory that they have learned in universities to their real life.

Student also can gain many soft skills by develop positive personality during the industrial training session which are critical thinking, communication skills, teamwork skills, manage work ethic, leadership skills, and entrepreneur skills. The industrial training also can be a platform for students practice their knowledge in real life. Student will understand about the truth of the civil engineering works and how they are working

My industrial training was held at Jabatan Kerja Raya Daerah Muar. This is a government company that give many types of services either to the government or to the peoples. The main function of this company is about any type of construction and maintenance. For example, bridge, road and building construction, and also maintenance. This is why this company was chosen by me because I can learn many types of construction which is not include in my diploma syllabus like bridge construction, road construction and any type of maintenance.

During my industrial training, I was placed at three different department as told by the district engineer. The three department are road department, maintenance department and building department. During my industrial training, there were few members from other universities or colleges that having their industrial training too. But the period of time having the industrial training are different from others universities and colleges. But, the aim we are going to go to the industrial training still same

which is we want to learn and increase our knowledge and to apply the theory that we have learn during classes in real life.

### **Acknowledgement**

To be honest, I am very grateful to having this internship in my diploma because I am not only can apply what I had learn in real life, but also can gain and learn new knowledge that I think I can get the knowledge in my diploma studies. So first all I want to gratitude to my faculty supervisor Mr. Mohd Firdaus bin Mohd Akhbar who had put the responsibility and effort only to give their students an experiences at site, office and work life

Next, I would like to thanks also to the faculty supervisor that came to JKR Muar Mohd Johan bin Mohamed Ibrahim for having a presentation about one project that I involve in the JKR. This was so good to see how much knowledge the student have gain during the internship and what can be improve by the students at the rest days of the internship.

Next, I would like to thank to my industrial supervisor Mr. Hanafi bin Selamat that willing to spent his time to teach me a lot during the industrial training. Thank you also because gave me an undescribed experiences. Thank you also to the parties from Jkr Muar who helped me a lot during my internship. I learned many thing about road construction, bridge construction under Mr. Hafize the road engineer. I also learned about bridge, road and building maintenance under very experience person which is Ir. Azizul and thank you to the my industrial supervisor which is Mr. Hanafi who teach me a lot about building like “Jabatan Pengangkutan Jalan” construction and ”Klinik Kesihatan 3” construction during my placement under building department.

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