

## DEPARTMENT OF BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA CAWANGAN PERAK KAMPUS SERI ISKANDAR

INDOOR AIR QUALITY FOR HOSPITAL SUPPORT SERVICES AT HOSPITAL YAN KEDAH

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DIPLOMA IN BUILDING SURVEYING

PRACTICAL TRAINING REPORT DECEMBER 2015 – APRIL 2016

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.		
Prepared By:		
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## ACKNOWLEDGEMENT

Alhamdulillah, with the blessing from Allah s.w.t I have finished the Practical Training for semester six on time with help from many parties and our supervisor. Thanks to Almighty Allah to this blessing and also special thanks to our family that have been take care and guide me to be strong enough to complete the task. Thanks so much to our lecture and also my supervisor Sr. Dr. Mohd Fadzil Mad Yassin for his help and support to complete this task. Those who involved either directly or indirectly in this project, thanks a lot for the help.

I have been practical for four (4) month at Hospital Yan, Kedah and also as my case study in this practical training report, besides that, my appreciation to Encik Jailani Bin Elias as my Supervisor at Edgenta Medi-Serve Sdn. Bhd Hospital Yan for give the chance and information for me to joint Indoor Air Quality Testing and Assessment that all I need in this task. Many things that I must need to know about Indoor Air Quality for Hospital Support Services as the subject for my task. Thankful to Allah s.w.t that ease everything while I am completing the task. I have done my best to complete this Practical Training Report.

I have try my best to make sure this assignment will fulfill all the criteria that been stated in this task. Even there is some weakness that I have makes but I have given my best and give a lot of commitment to complete this task. Furthermore, I gained a lot of knowledge from this Practical Training that can help me become a successful building surveyor on the future. Last word I want to say is a lot of appreciation to all parties that involve in this Practical Training process. Thank you.

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## **ABSTRACT**

I have Hospital Yan, Kedah as my practical training places and case study for Practical Training (BSB 351). There are many things I have learned during the process of completing the task. From the beginning of the practical training I have to find the suitable topoc that fulfill the criteria that need by the lecture. The topic for my Practical training Report is Indoor Air Quality (IAQ) for Hospital Support Services Testing and Assessment at Hospital Yan. Testing and Assessment has been done by Germguard Technologies (M) Sdn. Bhd.

I have meet and joint the person that in charge in the testing of Indoor Air Quality for Hospital Support Services. I have collected the data and information from the person. From the information that I gained is IAQ can be defined as the totality of attributes of indoor air quality that affects a person health and well-being. Lastly, I have gained a lot of knowledge about Indoor Air Quality for Hospital Support Services. This Practical Training have gained my acknowledge that I have learn in last five semesters. This assignment was completely done on the time. I hope all the knowledge that I gained can be used in future as successful building surveyor.

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