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INDUSTRIAL TRAINING REPORT



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TABLE OF CONTENT

NO	CONTENT	PAGE
1	Preface	1
2	Acknowledgement	2
3	Chapter 1 Introduction to Industrial Training	3-5
4	Chapter 2 Organisation background and structure	6-14
5	Chapter 3 Sweet Potato	15-19
6	Chapter 4 Paddy	20-24
7	Chapter 5 Vegetables	25-28
8	Chapter 6 Pineapple	29-35
9	Chapter 7 24hour Project	36-45
10	Chapter 8 Laboratory Experiment	46-52
11	Chapter 9 Administration	53
12	Conclusion	54
13	Suggestion	55
14	References	56
15	Appendices	57

CHAPTER 1

INTRODUCTION TO INDUSTRIAL TRAINING

1.0 Introduction

Practical training or industrial training is a mandatory course for diploma students of planting industry and management. Every student must be involved in industrial training for requested period in order to get pass with diploma certificate.

The training refers to work experience that is relevant to professional development prior to graduation. For DPIM students, the 14 weeks period is allocated for training at location chosen by the students themselves. The industrial training usually carried out at either government or non-government agency within country.

This is important because industrial training will train the trainees either in academic or non-academic. Besides, industrial training is about an exposure. This enables student to learn on the real situation in some profession.

1.1 Industrial Training Objectives.

- 🌟 To educate the DPIM students to become a professional person with the characteristics are credibility, responsible hardworking level.
- 🌟 To expose to students about the true working situation before graduated follow respective specialization field.
- 🌟 In effort to further improve excellence inside field academic, perseverance, positive attitude and wise needed.
- 🌟 To develop skills in the application of theory to practical work situations.
- 🌟 To enhance the ability to improve students creativity skills and sharing ideas.
- 🌟 To build communication skill with group of workers and learn how to learn proper behavior of corporate life in industrial sector.
- 🌟 The students will be able instilled with good moral values such as responsibility, commitment and trustworthy during their training.
- 🌟 Internship programs will increase student earning potential upon graduation.

CONCLUSION

During industrial training, we can learn new things and gain new experience. Besides, I had learned many lessons that are included in my course study throughout my industrial training at the Malaysian Agricultural Research and Development Institute (MARDI). Before this there are some theories in my study that I cannot get into my understanding but with this industrial training had helped me a lot to get into that point. Other than that, practical activity during industrial training also help me to improve my understanding about what I had learned before in studies.

Industrial training also make me able to study on the real field because throughout the activities we did during industrial training period enable me to experience the real work at the field. I had been exposed with various crops such as sweet potato, paddy, vegetables, and pineapple. With this crops, I can learned how to do the maintenance, field planting, harvesting, soil sampling, and many more.

Besides, at the MARDI I also exposed to the how to make an experiment. Before this we just do the experiment in lab during the study but during the industrial training, I learned in more detailed how to make an experiment. The experiment we carried out such as do the experiment for the ammonium and nitrate or nitrogen and how to make organic carbon. This will helped me to gain some new information that was not learned in class.

Other than that, we are include in the Greenhouse emission measurement (24 hours) project. During the project I can learn how to be more patient and how to consider with others. I also can improved my communication skills with one another.

As a conclusion, I want to conclude that industrial training is very effective to gain knowledge and can got new experience about plantation industries. Besides, it also train students to be a good employee as well as expose them into real job experience. This kind of training should be done more often because all the knowledge, experience and skills obtain is very useful in future.