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UNIVERSITI
TEKNOLOGI
MARA



**FACULTY OF PLANTATION AND AGROTECHNOLOGY
DIPLOMA IN PLANTING AND INDUSTRY MANAGEMENT
UNIVERSITI TEKNOLOGI MARA SARAWAK**

INDUSTRIAL TRAINING REPORT (FPA210)

UNIT LADANG UiTM KAMPUS SAMARAHAN 1

16 JULY 2018- 30 AUGUST 2018

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Finally, I would like to express my thank you to all my friends and especially my group members to complete the industrial training and give cooperation while doing tasks given.

INTRODUCTION TO UNIT LADANG UiTM CAMPUS SAMARAHAN 1



This is the map of *Ladang UiTM Campus Samarahan 1*. These 58 acres of land once called *Demonstrations Plot* because there are many types of plants that we can found in the estate which is planted according to the **Diploma in Planting Industry Management (DPIM)** program syllabus. This estate has been established since 1999. This estate provides practical training to DPIM students before experience the nature of works in larger estate during practical training in Semester 4. We also can gain knowledge from supervisors and other staff since they are friendly and love to share information about the estate.

This is the work schedule of Group 3:

WEEK	PLOT	SUPERVISOR
Week 1	Plot 3	Sir Basri
Week 2 - 3	Plot 4	Sir Noorsidek
Week 4 - 5	Plot 1	Madam Sharifah
Week 6 - 7	Plot 2	Madam Nurul Huda

TITLE: Change the medium and flower pots

MATERIAL & EQUIPMENTS: Shovels, sand, soil, chicken dung, wheelbarrow, pots, machetes, scoops, plants

OBJECTIVES:

1. We want to change the pot because the roots need more space to develop.
2. Some of the pot was broken so we need to change to the new one.
3. Add more nutrients to the plant by the mixture of the soil.

ACTIVITY DESCRIPTION:



First, mix the medium with the ratio 3 wheelbarrows of soil, 2 wheelbarrows of sand and 1 wheelbarrow of chicken dung (3:2:1).



After mix the medium well, fill the clean pot with the medium. Cut *Dieffenbachia mosaic*'s seedlings into 2 by using machete to separate the stem because the plant was too old and we want to make new seedlings. Put 1 plant into the pot that filled with mixture medium, make sure the plant stand straight to avoid the plant grow abundantly. Lastly, cover the plant roots with mixture medium.