# INDUSTRIAL TRAINING REPORT

**FACULTY PLANTATION AND AGROTECHNOLOGY**
**UITM SARAWAK CAMPUS MUKAH**

**at**

**MALAYSIAN PALM OIL BOARD (MPOB)**
**SESSANG RESEARCH STATION**


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**PROGRAMME: DIPLOMA PLANTATION IN MANAGEMENT (AT110)**

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## 1.0 INDUSTRIAL TRAINING OBJECTIVES

Industrial training is compulsory course for all students Diploma Plantation in Management (AT110) programme of UITM in order to graduate. The period of industrial training is 14 weeks starting 5th December 2016 until 10th March 2017. The objective of this industrial training are:

- ✓ To provide opportunities in applying the knowledge and practical skills which have been learned at university into a real working's environment.
- ✓ To expose for various work environments, challenges, professional responsibilities, ethics and social work.
- ✓ To increase knowledge and skills diverse area especially in plantation management through work experience while learning from experts in this course.
- ✓ To enhance knowledge and skills in using the latest techniques and equipment that is used in the plantation.
- ✓ To apply my soft skills to the needs and requirement for the field.

## 2.0 ORGANIZATION BACKGROUND

### 2.1 Malaysian Palm Oil Board (MPOB)

Malaysian Palm Oil Board (MPOB) is formed from the merge of two pre-existing agencies which are the Palm Oil Research Institute of Malaysia (PORIM) and the Palm Oil Registration and Licensing Authority (PORLA). MPOB was established in 1998 and officially began operation on 1st May 2000. MPOB is government agency that responsible for the promotion and development of the palm oil industry in Malaysia. MPOB is one of the agencies under Malaysia's Ministry of Plantation Industries and Commodities and is funded by palm oil industry taxes and through government grants for research. The main office of MPOB located in Kuala Lumpur and operates additional office both within Malaysia and abroad, including office in China, Brussels, Pakistan, the United State and Egypt.

The organization activities include research, publication, development and implementation of regulation and the promotion of the palm oil industry in Malaysia. The MPOB oversees all stages of oil palm production in Malaysia that is from planting to exporting. It is also involved in research and development related to palm oil bio-diesel and alternate uses for palm biomass, the organic waste produced when processing oil palm tree. The research into biomass has led to the development of wood and paper product, fertilizers, bio-energy sources, polyethylene sheeting for use in vehicle and other products made of the palm biomass.

### 2.2 MPOB Vision

Vision of MPOB is to become premier, noble laureate producing research and development institution providing leadership and impetus for the development of a highly diversified, value-added, globally competitive and sustainable oil palm industry.