

EFFECTIVENESS OF INTERNATIONAL INDUSTRIAL PRACTICE PARTNERSHIP PROGRAM

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ABSTRACT

The research objectives are: (1) to get the description of international industrial practice implementation in Faculty of Engineering, YSU, (2) to find out the effectiveness of international industrial practice program conducted in Faculty of Engineering, YSU.

This research belongs to evaluation research. It was designed to evaluate the effectiveness of International Industrial Practice program conducted in Faculty of Engineering. This study employed in Faculty of Engineering YSU, several industries in Indonesia, Faculty of Education *Tun Hussein Onn University of Malaysia* (UTHM), and several industries in Malaysia. This study start from Juli 2018 to October 2018. Test subject in this study is the students of Faculty of Engineering UNY, the students of Faculty of Education UTHM, Industrial Practice consultant of UNY, Industrial Practice consultant of UTHM, industrial consultant from Indonesia, industrial consultant from Malaysia, Industrial Practice coordinator, and Head of UUJK FT UNY. The instruments used in this study are including: (1) manual book of interview; (2) guideline of observation; (3) documentation; and (4) questionnaire.

This results of the research are as follows. (1) Implementation International Industrial Practice in Engineering Faculty has always been running well. The implemented Industrial Practice program refers to Industry Practice Guidance of Faculty of Engineering Yogyakarta State University. In 2018, the number of participant of International Industrial Practice Program consist 45 students (electrical engineering education, mechatronic engineering education, informatics engineering education, mechanical engineering education, automotive engineering education, civil engineering education, and culinary engineering education). International Industrial Practice is conducted in Malaysia is divided into 2 regions which are: Gombang Kuantan Malaysia, and Johor Bahru, Malaysia; (2) The effectiveness of international industrial practice partnership program is measured by 4 indicators, namely: program objective accuracy, program socialization, achieving objective, and program monitoring.

Kata Kunci: *effectiveness, partnership, industrial practice*