

Tracer Study of Alumni Electronic Diploma as an Effort to Improve Quality of Study Program Implementation

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ABSTRACT

It is important for universities as the organizers of higher education in this case study program to maintain and even improve the quality of the study program. To find out how much college graduates able to work and competent in the world of work it is necessary to do a trace study (Tracer Study). Tracer study aimed at alumni of D3 Electrical Engineering FT UNY aims to know the results of education in the form of transition from the world of higher education to the business world and industry, and know how the performance of graduates in the industrial world. This research includes the type of research alumni tracerstudy with quantitative descriptive analysis approach. Strategy to be conducted using survey. Source of data or subject of this research is alumni of Prodi D3 Teknik Elektronika year 2013 - 2017. Thus, referring to normal study period 3 years, then the alumni who become the target of respondents at the time of this research was held in the year 2017 who has worked. collected in this study are primary data obtained directly from the alumni through a structured questionnaire and secondary data obtained from stakeholders. Data collection method that done in analysis phase is survey with questionnaire instrument. Distribution of questionnaires / questionnaires conducted to alumni on line via email, facebook, mailing list, google doc and also disseminated directly to alumni who are known clearly the existence. Field data collection begins in May 2017 to August 2017. The research instrument consists of instruments on alumni profiles in the industry, assessment of alumni productions, and stakeholder assessment on alumni competencies referring to BAN-PT standards. The result of the research is known that based on the result of tracer study from alumni of class of 2008 - 2014, it is known that the average of GPA of alumni is 3,27. The duration of study of Electrical Engineering Department students based on data tracer study average 3 years 8 months. After graduating most of the alumni get a job in less than 3 months. Most of the alumni work as private employees and private technicians with income of 1-3 million / month. Alumni Assessment about the quality of program implementation in Prodi D3 Electronic Engineering is good only need to be improved the discipline and hospitality problem. Meanwhile, the stakeholder assessment of alumni is good only need improvement in the field of foreign language skills, especially English

Kata Kunci: *Tracer Study, Alumni, Diploma Electronic*