

CHAPTER I

INTRODUCTION

1.1 Background the Apprenticeship

Currently, competition in finding a job is very tight due to the large number of applicants who are graduates from various campuses and the few job vacancies available. As campus graduates, of course students have a diploma that can be used as an assessment in knowledge ability. However in reality, a diploma is not only a reference in getting a job because nowadays many companies or institutions job because currently many companies or government agencies are asking for experience and skills in work. If graduates without experience and skills in working apply for a job, they will experience many obstacles such as for a job, then they will experience many obstacles such as the knowledge. Knowledge obtained on campus is only a theory that is conveyed so that it lacks knowledge of how to practice the knowledge, the theory obtained is not necessarily the same as the practice in the field and the limitations of time and space that result in the knowledge gained is still the same and limited.

Therefore, the campus requires students to take part in the practical work program. Practical work is a learning process by directly recognizing the scope of the real world of work. Each student is required to go directly to the world of work which is their respective field, that way each student is expected to be able to students are expected to be able to directly apply the knowledge that has been studied before into the world of work. In addition, with practical work students can increase knowledge, skills, and experience in working which can later be applied in the real world of work. applied in the real world of work. State Polytechnic of Bengkalis is one of the campuses that requires students to follow practical work to complete their studies.

The Bengkalis Regency Government, through the Gema Bahari Foundation established a university under the name of Bengkalis Shipping Polytechnic, which

has 3 (three) study programs, namely: Ship Electrical Engineering, Ship Building Engineering, and Ship Mechanical Engineering. In its journey, Bengkalis Shipping Polytechnic changed its name to Bengkalis Polytechnic and was under the Bangun Insani Foundation (YBI) Bengkalis, with 5 (five) study programs, namely: Shipping Engineering, Mechanical Engineering, Electrical Engineering, Civil Engineering, and Business Administration. In July 2001 Bengkalis Polytechnic accepted the first batch of new students. In 2006 Bengkalis Polytechnic added 2 (two) new study programs, namely Business English and Information Engineering.

December 26, 2011 Bengkalis Polytechnic officially became a State University under the name State Polytechnic of Bengkalis through the Regulation of the Minister of National Education (Permendiknas) No. 28 of 2011 concerning the Establishment, Organization and Work Procedures of the State Polytechnic of Bengkalis (OTK Polbeng), which was inaugurated by the Minister of Education and Culture of the Republic of Indonesia. Currently, State Polytechnic of Bengkalis has 8 (eight) majors including the Department of Shipping Engineering, Mechanical Engineering, Electronic Engineering, Civil Engineering, Commercial Administration, English, Informatics and Maritime Engineering.

State Polytechnic of Bengkalis is a vocational campus that educates its students to create a competent spirit in various fields. State Polytechnic of Bengkalis carries out a Apprenticeship program that must be followed by all final semester students. Apprenticeship is a means for students to develop 2 themselves when they will later enter the world of work. This Apprenticeship activity can make a meaningful contribution to the development of students to prepare themselves as well as possible before entering the world of work and for the development of competencies at the State Polytechnic of Bengkalis. This Apprenticeship is carried out after State Polytechnic of Bengkalis students complete at least 4 (four) semesters and fully graduate. Apprenticeship is carried out for 4 (Four) months.

Based on the above, the author as a student of the Business Administration Study Program is required to carry out Apprenticeship for 4 (Four) months. The author has chosen PT. Kilang Pertamina RU II Production Sungai Pakning as a place to carry out Apprenticeship activities because the author wants to get the

opportunity to apply theoretical knowledge or concept obtained during lectures into the real world of work and the author gains direct experience in applying theoretical knowledge or concepts in accordance with their field of expertise. Then the author has the opportunity to analyze problems related to science applied in work according to his study program.

During the implementation of Apprenticeship the author gets a place in the Corporate Responsibility Social (CSR). The implementation of this Apprenticeship starts from February 01, 2023 to May 31, 2024. The implementation of this Apprenticeship is expected to increase the author's insight into various good and correct task implementations and be able to face the real world of work with the experience gains. Apprenticeship is one of the activities for State Polytechnic of Bengkalis students in completing their assignments. In order to achieve the expected results, it is necessary to know the purpose and benefits of holding the Apprenticeship.

1.2 Purpose and Benefits of Apprenticeship

1.2.1 Purpose of Apprenticeship

Based on the description of the background presented above, the Purpose of Apprenticeship is:

1. To find out job descriptions and activities in PT Kilang Pertamina International Refinery Unit (RU) II Sungai Pakning Production
2. To find out the systems and procedure at PT Kilang Pertamina International RU II Production Sungai Pakning .
3. To find out the place and time of the internship at PT Kilang Pertamina International Refinery Unit (RU) II Sungai Pakning Production
4. Be able to understand the kind and description of the activities job training at PT Kilang Pertamina International Refinery Unit (RU) II Sungai Pakning Production.

1.2.2 Benefits of Apprenticeship

Based on the Purpose of Apprenticeship, the Benefits of Apprenticeship is:

1. Getting the opportunity to apply the knowledge or theoretical concepts obtained during lectures to the real world of work.
2. As a comparison between the knowledge obtained by students in the world of work and the world of education.
3. Students can practice a sense of responsibility and discipline in the world of work.
4. Gaining work experience to improve their quality before being recruited into the world of work.
5. Obtain opportunities to recognize and operate various equipment used by companies, agencies, and offices in the world of work that carry out actual activities.

1.3 Significance of Study

The apprenticeship carried out is very beneficial for several parties such as students, companies and State Polytechnic of Bengkalis. Based on the Purpose and Benefits of Apprenticeship, this is expected to provide significant information for several parties:

1. For Student.

There are several benefits from the implementation of apprenticeship programs obtained by students, namely as follows:

- 1) Students have the opportunity to apply theoretical knowledge and concepts acquired during lectures real world of work.
- 2) Students can develop work relationships and add experience to their resumes.
- 3) Students gain practical experience in applying theoretical/conceptual science according to their study program.
- 4) Students have the opportunity to be able to analyze problems related to science that are applied in work according to their study program.

2. For the company.

The benefits of implementing the apprenticeship program are also obtained by companies or institutions that receive apprentices, among others:

- 1) There is cooperation between the world of education and the world of industry or companies so that it is recognized by the academic world and companies to get alternative prospective employees who are known for their quality, dedication, and credibility.
- 2) Companies will get labor assistance from students who do internships so that work becomes a little lighter and more efficient.
- 3) The company will be better known by academics and academia and the world of education.

3. For State Polytechnic of Bengkalis.

There are several benefits from the implementation of the internship program obtained by the Bengkalis State Polytechnic, namely as follows:

- 1) Establishment of good cooperation / relationship between the campus and the company where students carry out internships.
- 2) Bengkalis State Polytechnic can improve the quality of its graduates through the internship program.
- 3) Bengkalis State Polytechnic will be better known in the the industrial or corporate world.