

CHAPTER I

INTRODUCTION

1.1 Background of the Apprenticeship

Facing the ongoing era of globalization, some people are forced to think and work hard to make ends meet. Competition for jobs is currently very tight due to the large number of applicants and the small number of jobs that are contested by many people, especially for students who produce thousands of graduates each year.

Seeing the phenomenon that occurs, every student must prepare themselves well before being declared a graduate in finding a better job. Hard Skills are the main answer to getting a job. But having Hard Skills is not enough, it must also be balanced with Soft Skills in facing various challenges when doing work. Developing Hard Skills and Soft Skills in lectures is the key and the best way to achieve success and face competition in the world of work.

Bengkalis State Polytechnic is the only State Polytechnic in Riau Province. Bengkalis State Polytechnic is a university that produces experts from State Universities in Bengkalis Regency with a Diploma 3 education level with an Associate Expert degree and a Diploma 4 with an Applied Bachelor degree. Bengkalis State Polytechnic has a Study Program consisting of two levels of education, namely Diploma 3 and Diploma 4, for the Diploma 3 Study Program consisting of Shipbuilding Engineering, Mechanical Engineering, Electronic Engineering, Civil Engineering, Informatics Engineering, Business English, Civil Engineering, Maritime, and Commercial Shipping Management.

While the Diploma 4 Study Program consists of Production and Maintenance Mechanical Engineering, Industrial Electrical Engineering, Road and Bridge, Design Engineering, Software Engineering, International Business Administration, Digital Business, and Public Financial Accounting.

Politeknik Negeri Bengkalis has the responsibility to improve human resources, especially in achieving quality students. One of the efforts made is by

requiring students to take part in practical work. Practical Work is a program that is useful for students to have work experience in an institution according to the background of the student's major. This program is a combination of classroom learning and on-the-job training to help students acquire recognized skills and qualifications. Skills and Qualifications are provided for various careers with different levels of Apprenticeship including entry level, supervisor, and manager. Each level of Apprenticeship is trained by professionals and the time required depends on the skills and abilities of the Apprentice.

Accordingly, the selection of an internship location becomes a crucial step. We currently live in an era where the internet has become a basic necessity rather than a luxury. The rapid development of technology has fundamentally changed the way many people work, learn, and communicate. The high demand for stable and fast internet connectivity has become a primary driver for the telecommunications industry. Amidst fierce competition, PT. PLN ICON PLUS emerges as a key player bringing a breath of fresh air. As a subsidiary of PT. PLN (Persero), ICON PLUS possesses a strategic advantage by leveraging the existing electricity network to deploy its fiber optic infrastructure.

1.2 Purposes of the Apprenticeship

To achieve the expected results, it is necessary to know the objectives of practical work, which are as follows:

1. To find out Job description of the Apprenticeship implementation in the Telecollection Division of PLN icon plus Pekanbaru.
2. To understand the system and procedures of work activities in the Telecolection division at PLN Icon Plus Pekanbaru.
3. To describe the place and time of the Apprenticeship implementation at PLN Icon Plus Pekanbaru
4. To explain the Kind and Description of the Activites carried out during the Apprenticeship Period.
5. To identify obstacle faced during the Apprenticeship and appplay effective solutions to improve work performance and result.

1.3 Significances of the Apprenticeship

Field work practices carried out are very beneficial for several parties such as students, companies, and Politeknik Negeri Bengkalis. Based on the Purpose and Benefits of Field Work Practices, it is hoped that it can provide important information for several parties:

1. Significances for student.

The benefits of Apprenticeship for students are as follows:

- a Students get the opportunity to apply theoretical knowledge acquired during lecturers at the real working world.
- b Students get Apprenticeship applying theoretical in accordance with their study program.
- c Students have the opportunity to be able to analyze problems related to science that are applied in work in accordance with their study program.

2 Significances for Company.

The benefits of Apprenticeship activities for companies are as follows:

- a The establishment of cooperation between the world of education and certain companies or agencies.
- b Companies get help from students who do Apprenticeship.

3 Significances for State Politechnic of Bengkalis.

The benefits of practical work for Politeknik Negeri Bengkalis are as follows:

- a Can strengthen cooperation and socialization between Politeknik Negara Bengkalis and Government agencies or companies where Apprenticeship is carried out.
- b Can improve the competence of graduates of the Bengkalis State Polytechnic
- c Bengkalis State Polytechnic will be better known in the industrial world or the corporate world.