

CHAPTER 1

INTRODUCTION

1.1 Background of the Apprenticeship

A reliable financial system is a very important thing that must be owned by every business entity, both government and private. Every country in the world needs a reliable and stable financial system in order to advance the country and prosper its population. Every country in the world has a business entity that regulates finance, namely banks. Bank is an institution that has an important role in managing finance in a broad scope. Banks aim to manage the financial system of the State and its population as customers. In terms of the success of a bank, it is also inseparable from the role of qualified and superior Human Resources (HR).

In 2000, the Bengkalis Regency government through the Gema Bahari Foundation established a college under the name Bengkalis Shipbuilding Polytechnic which has three study programs namely: ship electrical engineering, ship building engineering, and ship mechanical engineering. In the course of the Bengkalis Shipbuilding Polytechnic campus, it changed its name to Politeknik Bengkalis and was under the auspices of the Bangun Insani Foundation (YBI) Bengkalis with five study programs, namely: shipping engineering, mechanical engineering, electrical engineering, civil engineering, and business administration. On July 29, 2011, State Polytechnic of Bengkalis officially became a state university under the name Politeknik Ngeri Bengkalis through the Regulation of the Minister of National Education (Permendiknas) No. 28 of 2011 concerning the Establishment, Organization and Work procedures of State Polytechnic of Bengkalis. On December 26, 2011, State Polytechnic of Bengkalis was inaugurated by the Minister of Education and Culture of the Republic of Indonesia.

The government continues to strive to improve the quality of education in the times and technology in the era of globalization, until 2024 Bengkalis State Polytechnic as a vocational education institution which has eight departments and two study programs, namely: shipping engineering department (D-II shipping

engineering study program and D-IV shipping architecture engineering). Department of mechanical engineering (D-II study program of manufacturing mechanical engineering, D-III mechanical engineering and D-IV mechanical engineering maintenance and production). Electrical engineering (D-III electronics engineering and D-IV electrical engineering study programs). Department of civil engineering (D-III civil engineering, D-IV road and bridge design engineering). Department of commercial administration (study programs D-IV digital business, D-IV international business administration, D-IV public finance accounting). Department of informatics engineering (study programs D-II computer network administration, D-III informatics engineering, D-IV information system security, D-IV software engineering). Department of languages (study programs D-III English, D-IV English, D-IV English for business and professional communication). Maritime Department (D-III nautical study program, D-IV commercial shipping management).

State Polytechnic of Bengkalis equips students to become competent students in their fields, one of these efforts is carried out through the Field Work Practice (PKL) program which must be followed by final students, before entering the world of work students can develop individually and professionally.

1.2 Purpose of the Apprenticeship

Practical Work is an integral part of the learning process which aims to bridge the academic world with the world of work. The objectives of implementing practical work for Bengkalis State Polytechnic students are as follows:

1. Provide opportunities for students to apply theories, concepts, and knowledge gained during lectures in accordance with the scientific fields of their respective study programs into the real world of work in agencies or companies.
2. Equipping students with hands-on practical experience relevant to the knowledge and skills of their study program, in order to strengthen their readiness to face challenges in the professional world.

3. Providing opportunities for students to directly analyze and assess the extent to which the theories, concepts, and knowledge gained during lectures can be applied in real situations in the world of work. This aims to broaden students' horizons in understanding the differences between the ideal conditions taught academically and the operational realities that occur in organizations or companies.
4. It is a means to measure and test the abilities of Bengkalis State Polytechnic students, in accordance with the study program taken, both in terms of mastery of knowledge, technical skills, and the ability to implement this knowledge effectively. In addition, practical work is also a medium for assessing students' attitudes, work ethics, and professional behavior in a real work environment.
5. Providing space for businesses or industries to provide direct feedback on the quality, competence, and readiness of students to face work challenges. This information and input is very important for State Polytechnic of Bengkalis as a basis for evaluating and developing curriculum, learning methods, and adjusting teaching materials to make them more relevant to the needs and demands of the dynamic world of work.

1.3 Significances of the Apprenticeship

The benefits of practical work carried out by Bengkalis State Polytechnic students are as follows:

1. Students are given the opportunity to apply knowledge, both in the form of theories and concepts that have been obtained during lectures, to the world of work directly. This is so that students can get a real feel for how the knowledge is used in a professional context.
2. Students gain practical experience in applying knowledge relevant to the study program taken. Through this experience, students are expected to be able to improve their competence and understand the challenges and dynamics that occur in the work environment.

3. Students are given the opportunity to identify, analyze, and examine problems that arise in the work environment, and relate them to the academic theories and concepts that have been learned. This aims to train students' critical and analytical thinking skills in accordance with their scientific fields.
4. State Polytechnic of Bengkalis obtains feedback from organizations or companies where students carry out Practical Work, which reflects the performance, abilities, and work ethics of students in carrying out their duties. This feedback is important as an evaluation material for students' readiness to face the world of work.
5. Feedback provided by the business world or the industrial world is also an important basis for the Bengkalis State Polytechnic in compiling and developing the curriculum and learning process. The goal is that the education system applied remains relevant and able to meet the needs of the growing labor market.