

Cawangan Melaka Kampus Bandaraya Melaka





# BACHELOR IN OFFICE SYSTEMS AND MANAGEMENT (HONS) (BA232)

**INDUSTRIAL TRAINING (MGT 666)** 

INDUSTRIAL TRAINING REPORT : SWOT ANALYSIS OF BESI-TECH ENGINEERING SDN BHD

#### PREPARED BY

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**GROUP** 

**BA2326C** 

DURATION OF INDUSTRIAL TRAINING

1<sup>ST</sup> MARCH 2023 – 15<sup>TH</sup> AUGUST 2023 (24 WEEKS)

DATE OF SUBMISSION

2<sup>ND</sup> AUGUST 2023

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#### **ACKNOWLEDGEMENT**



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First and foremost, I am grateful to the National Higher Education Fund (PTPTN) for providing me with a loan to pursue a bachelor's degree in Office Systems and Management (Hons) at Universiti Teknologi MARA (UiTM) Campus Bandaraya Melaka. Special thanks to Madam Wan Aisyah Amni binti Wan Mohammad Saferdin, my kind advisor, for guiding me throughout the preparation of my project paper. All of the comments and helpful advice that have been given to me have been invaluable, and I am grateful. I'd like to thank my helpful industrial training coordinator, Madam Nur Hazwani binti Mohamad Roseli, for his guidance and advice in preparing for industrial training.

I am delighted to have met and worked with everyone at Besi-Tech Engineering Sdn Bhd. I am grateful for their assistance in providing information and secondary data to enable me to complete this research during my training. To my company supervisors, Miss Nurul Nabilla binti Mohamed Suffian who has been a tremendous help with my studies and has provided me with additional information about the business that has been connected to my study. As a Besi-Tech Engineering practical training student, my learning experience provided me with additional insights when completing my project paper. I enjoyed working in the Administration Department because it allowed me to learn new things.

Not forget to my best friends and my classmates who fought together to complete this study. I also dedicate my gratitude to my lecturer and UiTM for allowing me to pursue a Bachelor's degree in Office Systems and Management (Hons). My heartfelt gratitude also goes to the most important person in my life, my cherished family, particularly my mother and siblings. Thank you for being there for me at all times.

### **EXECUTIVE SUMMARY**

The internship is the last course for all undergraduate programs in the Faculty of Business and Management, as defined in the Study Plan. Students must complete a practical attachment or on-the-job training in an area linked to their academic program and area of specialization. The practical course serves as a place of applied training for students to build practical knowledge and skills in the workplace to increase knowledge, skills, and abilities in organizations certified by the Faculty's Industrial Training Unit.

Internships or industrial training expose students to the workforce and their roles in carrying out the activities of the firm. As a result, students' abilities, knowledge, and practical approach to problems will improve. A student must submit an internship report to the chosen faculty advisor at the end of the 24-week internship period.

Thus, I completed my industrial training at Besi-Tech Engineering Sdn Bhd's Administration Department. My internship at this company began on 1<sup>st</sup> March 2023, and ended on 15<sup>th</sup> August 2023. Based on my almost six months of internship experience, Besi-Tech Engineering is a good place to start and improve my career and talents because it provides a wide range of comprehensive benefits that are appropriate for meeting the professional and personal demands of its employees. This varies depending on the role and location.

Besi-Tech Engineering Sdn Bhd was founded in 1994. Besi-Tech Engineering is a market leader in the pressed stainless-steel business, specializing in the production of Pressed Steel Cut Water Tanks for a variety of industries. They use advanced technology to provide high-quality solutions at reasonable prices. Besi-Tech also offers hot-dipped galvanized tanks, metric tanks, and Fiberglass Reinforced Polyester (FRP) tanks. They also offer technical services such as HDPE Lining as well as tank replacement and restoration. Besi-Tech prioritizes customer demand and ensures on-time delivery of solutions, with all products and services backed by warranty terms and customer follow-up services.

As an outcome, students assess positive and negative factors both inside and outside the company by analyzing the company's SWOT to better understand why it is relevant and accepted.

#### **COMPANY LOGO**



#### **BACKGROUND OF COMPANY**

Besi-Tech Engineering Sdn. Bhd. was established in Malaysia on 8<sup>th</sup> July 1994, under the Companies Act 1965. Besi-Tech Sdn Bhd's main product is Pressed Steel Sectional Water Tanks. These tanks can be found in a variety of industries across the country, including hotels, water supply projects, factories, and hospitals. These tanks can range in size from 1000 liters to a few million liters. They also offer Hot Dipped Galvanized, Metric, and Fiberglass Reinforced Polyester (F.R.P.) tanks. Aside from that, they provide a wide range of related technical services, such as HDPE lining and water tank replacement and reconditioning.

The expertise and experience gained in the fabrication of steel components, installation of water tank work, and refurbishment of pressed steel water tanks enabled the company to enter the manufacturing of Pressed Steel Water tanks in 2007. The BTI brand product is SIRIM & SPAN accredited.

The ability to control the manufacturing process is critical to Besi Tech Sdn Bhd's success, from initial planning to completed assembly. As an established leader, they maintain their industry impact by emphasizing dependability, quality, and safety through relentless R&D efforts. All products are made to order based on the specifications of the clients.

The manufacturing center, which is located in Nilai, Negeri Sembilan, has modern, comprehensive facilities that house the most cutting-edge equipment available. Their robotic welding machines, advanced pressed brakes, and laser cutting systems are highly accurate and precise. At every stage of the manufacturing process, extreme quality control procedures are used to monitor the entire process. Teams comprised of highly qualified production and quality-control engineers, R&D, C&C, Sales & Marketing, and management work behind the scenes.

With over two decades of experience, they will not only provide clients with their expertise and high-quality products, but they will also prioritize clients' needs and requirements. They also ensure that their solutions are delivered as quickly as possible to ensure that the clients' business processes are not disrupted. All of their products and services are warranted, and they always provide follow-up service to ensure everything is in perfect working order.