



Work and Study Programme

Sistem Latihan Dual Nasional (SLDN)

Technical and Vocational Education and Training (TVET)

Introduction

What is this SLDN / TVET “Work and Study Programme”?

Work with ViTrox SLDN Industries

You will work full-time, just like regular employees, in the assembly sector.

Study and work schedule

You will work five days a week and study one day within the same week.

Your studies will take place at the ViTrox Academy.

During working hours, you will perform assembly tasks primarily related to your field of study, where an experienced engineer will guide you throughout this period.

This person will be your Coach.

On the day you attend classes at the ViTrox Academy, you will be taught the same subjects by a certified CIAST Instructor. You will learn the same topics you practice during your assembly work. Your knowledge in your selected field will deepen and become more robust.



ViTrox

A World-Class Company - ViTrox

When you join this program, you will be associated with a world-class company. ViTrox is a publicly listed company on the Kuala Lumpur Stock Exchange and has won numerous international awards for excellence in developing innovative products.

ViTrox is recognized as one of the leading manufacturers of automated inspection solution machines in the world. ViTrox's products are used globally in countries such as Malaysia, Singapore, Indonesia, Thailand, Vietnam, the Philippines, Taiwan, China, Japan, Korea, India, Australia, Europe, Brazil, Mexico, the United States, and many more.



ViTrox Technologies Core Business

Since its establishment in 2000, ViTrox has been designing and manufacturing innovative, advanced, and cost-effective automated vision inspection equipment, as well as embedded system-on-chip electronic devices for the semiconductor and electronic packaging industries.

ViTrox's core products include Machine Vision Systems (MVS), Automated Board Inspection (ABI), and Electronic Communication Systems (ECS).

Overview of the SLDN / TVET Programme

A Unique Way to Work and Learn

ViTrox Academy is a skills-based institution that integrates the National Dual Training System (SLDN) into its work-based education approach. The training center and the industrial company are located within the same area in the Batu Kawan Industrial Park (TPBK).

This makes the ViTrox Apprenticeship Program a reliable choice for gaining the best of both worlds—strong theoretical knowledge and hands-on practical experience.

Program Overview Summary

Duration: A 12-month apprenticeship program (Level 2 - 5 months + Level 3 - 7 months).

Allowance: RM _____ per month + additional company benefits.

Structure: 70% practical hands-on experience at ViTrox Technologies' assembly facilities and 30% theoretical knowledge at the ViTrox Academy Training Center.

Experience: Work experience in assembling the latest machine systems, guided by expert engineers in the field of mechatronics at ViTrox Technologies, along with theoretical knowledge taught by government-certified trainers at ViTrox Academy.

Certification: Widely recognized Malaysian Skills Certificate (SKM) Levels 2 and 3, as well as an Academy in Factory (AiF) Certificate upon completion of the program.

Opportunities: Greater prospects for either securing employment or pursuing further education.

Qualifications Upon Completion of Studies

Certification in Malaysian Skills Certificate (SKM) Levels 2 and 3 from the Department of Skills Development (JPK) under the Ministry of Human Resources (KSM).

Academy in Factory (AiF) Certification from the Malaysia Productivity Corporation (MPC) under the Ministry of International Trade and Industry (MITI).





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The information in this brochure was correct at the time of publication. ViTrox Academy Sdn. Bhd. reserves the right to alter this information should the need arise. Produced by ViTrox Academy Sdn Bhd.

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