

# discovery

## Featured News



CSR by Discovery Creative Council at Pulau Hujung, Mersing



National TVET Day

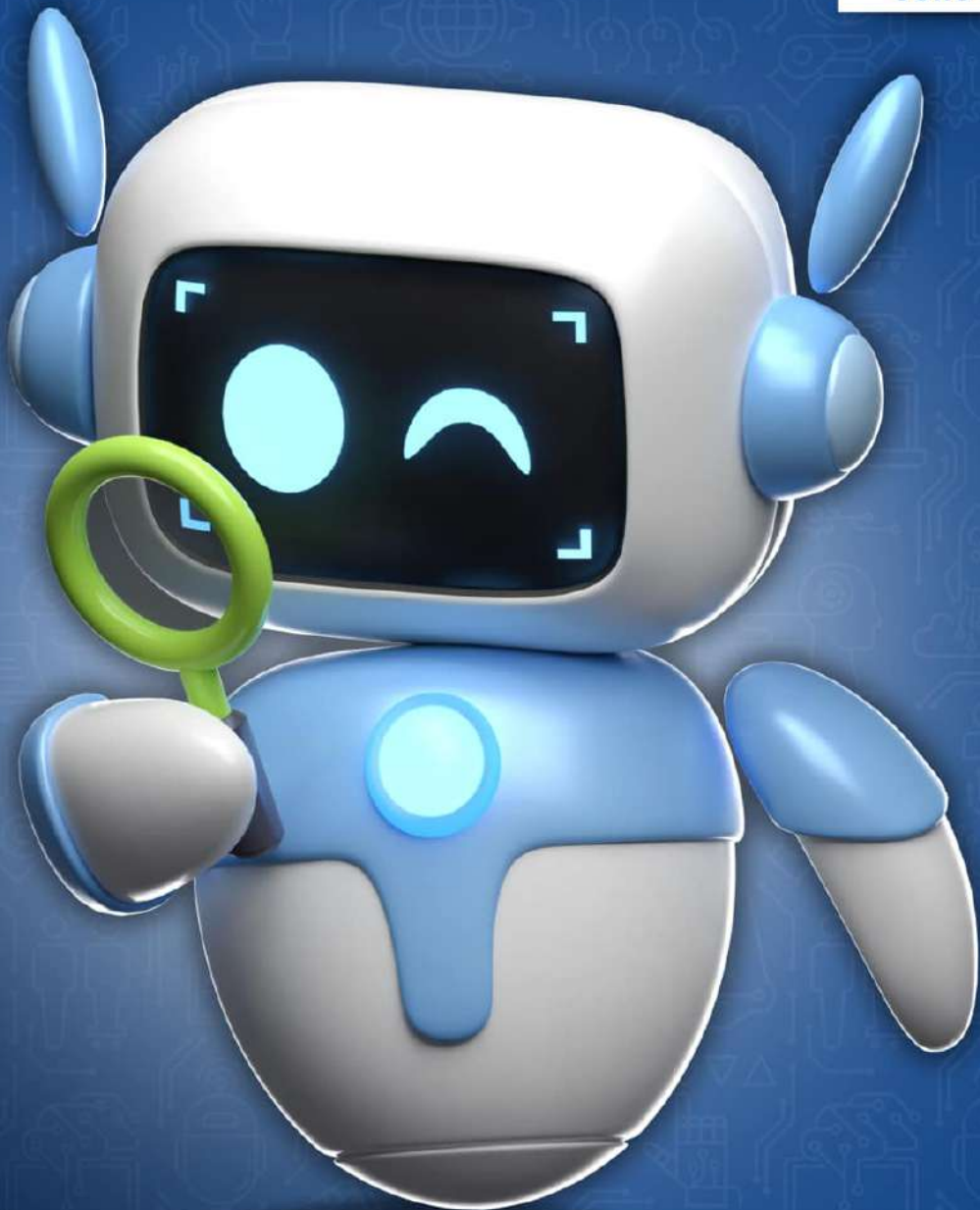
Promotion: Come Join ILP Mersing for the 2/2024 Session



TAC Meeting No. 1/20244



June 2024



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# CORPORATE SOCIAL RESPONSIBILITY AT PULAU HUJUNG, MERSING



by: Lukman Hakim b. Mhd Shafie

On June 4, 2024, the Discovery Creative Council in collaboration with the General Studies Unit and BPPL organised the Corporate Social Responsibility (CSR) Programme for Session 1/2024 at Pulau Hujung, Mersing, Johor. This programme involved the participation of 11 students and one officer, with the main objective of exposing students to community service and developing holistic students as skilled national workforce. Throughout this programme, the students engaged in various beneficial activities such as beach cleaning, community clean-up activities in the village, health and talks for local residents.



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The main objective of this CSR programme is to exposing students to community service and developing holistic students as skilled national workforce.

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Through this programme too, students increased their awareness of the importance of community service, gained valuable experience in interacting with the local community, and developed leadership and teamwork skills. The continued support and expansion of such programs are essential to nurturing socially responsible and skilled future leaders, highlighting the important role educational institutions can play in community development and societal improvement.

Feedback from the local community was overwhelmingly positive, highlighting the impact and relevance of the students' contributions. Future iterations of this programme will aim to involve more participants and extend its reach to other communities in need, further enhancing the social responsibility and practical skills of students. Additionally, the programme provided a platform for students to apply their academic knowledge in real-world settings, bridging the gap between theoretical learning and practical application. It also fostered a sense of empathy and social awareness among the participants, encouraging them to be proactive in addressing societal issues. The success of this CSR initiative demonstrates the potential for educational institutions to play a significant role in community development. Continued support from all stakeholders will be essential in maintaining the momentum and ensuring the sustainability of such impactful programmes.

This programme successfully achieved its goals and is hoped to continue and expand in the future to provide more opportunities for students to contribute to society.





# HARI TVET NEGARA 2024



## TVET NATIONAL DAY



by: Mohamad Maziz Zikri Mohd Tahir

In conjunction with National TVET Day held at the Kuala Langat Industrial Training Institute from 7 to 8 June 2024, various exciting activities were organised. These activities included exhibitions, seminars, career carnivals, entrepreneurship, and TVET challenges. This celebration aimed to reinforce the Malaysian TVET policy focusing on being responsive, flexible, and inclusive. The Mersing Industrial Training Institute also participated in the various activities organised by the committees.

The ILP Mersing robot team achieved third place, winning a cash prize of RM200 and a certificate. Additionally, ILP Mersing students and staff attended several seminars and workshops that focused on the latest advancements in technology and vocational training. These sessions provided valuable insights and hands-on experience, enhancing the participants' knowledge and skills. The career carnival attracted numerous companies offering job opportunities and internships, allowing students to engage directly with potential employers. This interaction was beneficial for both students and companies, creating a platform for future collaboration.



ILP Mersing managed to send two teams for the drone soccer competition in the TVET student category and the open category, as well as two robot teams for the robot challenge competition in the robot rumbles category. In the drone soccer competition, ILP Mersing teams secured third and sixth places, bringing home cash prizes of RM100 and RM200 respectively, along with certificates of appreciation.

**“The primary objective is to celebrate and promote TVET among students and the general public, as well as to strengthen the national TVET policy that is responsive, flexible, and inclusive.”**

Entrepreneurship booths highlighted innovative projects and business ideas developed by TVET students, showcasing their creativity and entrepreneurial spirit. Appreciation is extended to all participants, including students and officers, who were directly and indirectly involved in achieving this success. ILP Mersing congratulates everyone on their commendable accomplishments. The institute looks forward to furthering its commitment to excellence in TVET. This event has certainly inspired both students and staff to strive for even greater heights in the future!





by: Muhammad Adib Zulfy Shamsudin

On 13 June 2024, Mersing Industrial Training Institute participated in the 'SPM 2023 Majlis Kesyukur'an and Career Exploration Exhibition held at Dewan Seri Mekar SMK Adela, Kota Tinggi. This event was part of the "Join ILP Mersing Session 2/2024" promotion efforts. At the ILP Mersing exhibition booth, various information about the courses offered was provided for visitors. Additionally, there were briefing sessions by ILP officers about career opportunities after graduation from ILP Mersing. Students and parents who attended showed great interest in the programs offered, especially in technical and vocational fields.



The exhibition also provided an opportunity for students to ask questions directly to ILP Mersing staff. This allowed students to gain a deeper understanding of admission requirements, course structures, and job prospects after graduation. With this event, it is hoped that more students and parents will gain a clearer understanding of ILP Mersing and the benefits of joining this institution. This promotion is expected to increase the number of registrations for the 2/2024 intake session.

Positive reactions from visitors, including students and parents, indicated that this initiative was successful in providing accurate and comprehensive information about educational opportunities at ILP Mersing. Several students expressed their interest in enrolling in the courses offered, and ILP Mersing provided registration forms and assisted students in the early registration process. ILP Mersing officers also gave motivational talks to inspire students to work hard to achieve success in their chosen fields. Moreover, collaboration with other schools in the surrounding area is planned to further increase awareness about ILP Mersing. Continuous promotion and collaboration with the local community are determined essential to ensure that more students benefit from the educational opportunities offered.

“The purpose of the visit was to provide technical advice and cost estimation for the Network Infrastructure Upgrading Project (NIUP) to be carried out at ILP Mersing in the future.”

In conclusion, ILP Mersing's commitment to continuous engagement with the community through informative events and collaborations with local schools is crucial in fostering a deeper understanding and appreciation of technical and vocational education. ILP Mersing also aims to hold more frequent promotional activities to further increase awareness and interest, ensuring that more students can achieve their aspirations in technical and vocational fields.





# TAC MEETING NO. 1/2024



by: Khairul Anwar bin Amran

The TAC Meeting No. 1/2024 was held on June 23, 2024, at the Mersing Industrial Training Institute. The meeting involved the presence of eight industry representatives, namely Mr. Raza As'ad B Rajab, Mr. Yahya B Mohd Ali, Mr. Azren B Men, Mr. Mohd Fikri Arif B Yusoff, Mr. Zaroma B Zainoh, Mr. Amir B Rahmat, Mr. Muhammad Norhanafi B Nordin and Mr. Muhammad Fahmie B Sarudin.

The discussions on training material requirements emphasised the importance of updating training materials to keep pace with the latest technological advancements and the incorporation of green technology into the training modules. Regarding the final exam questions, the meeting focused on organising questions that are relevant to current industry needs and implementing more effective and transparent evaluation methods. For sponsored courses, the meeting identified courses that require sponsorship and potential sponsors from the industry, as well as established criteria for students eligible for sponsorship.

Industry expertise sharing was another key agenda item, where efforts to organise expertise-sharing programs between the industry and the training institute were discussed. This included arranging lectures, workshops, and practical training sessions by industry experts for students. The involvement of the industry in the development of training curricula was also emphasised to ensure relevance to current needs.

In conclusion, the TAC Meeting No. 1/2024 at the Industrial Training Institute Mersing successfully reached a consensus on all discussed agendas. Various inputs and ideas presented by the industry representatives are expected to bring significant benefits to students, instructors, and industry workers. This meeting also aligns with the National TVET Policy 2030, which aspires to make Malaysia a developed nation driven by a highly skilled human capital. It is hoped that the outcomes of this meeting will drive progress in the field of industrial training and make meaningful contributions to the nation's development.



The main objective of the TAC Meeting No. 1/2024 is to gather industry representatives to provide insights and recommendations to ensure the institute's training programs align with industry standards and workforce needs.



The agenda covered several important topics including training material requirements, final exam questions, sponsored courses, industry expertise sharing, and industrial visits.



# TECHNOLOGY UPDATE & TVET CAREER SEMINAR



by: Muhd Luqmanul Hakim b. Hairul Johari

On June 24, 2024, a seminar entitled "Technology Update and TVET Careers" was held at the Main Lecture Hall of the Mersing Industrial Training Institute. This seminar was part of the National Training Week 2024 event, organised by CESS to empower students and the workforce in the TVET (Technical and Vocational Education and Training) field with the latest information on technology and career opportunities.



The seminar began at 9:00 a.m. with the registration of participants. The organisers provided breakfast for the attendees, fostering a conducive environment for networking among participants. At 9:30 a.m., the event officially started with a welcoming speech by Ts. Syahrul Nizam bin Razali, the Training Deputy Director of ILP Mersing. He welcomed all the participants and shared some information about the objectives of the seminar in conjunction with National Training Week for the year 2024.

The first presentation, titled "Current Trends in Technology," was delivered by Ts. Ir. Dr. Hairol bin Jaafar, the Assistant Director from CESS unit. He discussed the rapid advancements in artificial intelligence, machine learning, and the Internet of Things (IoT). He emphasised the importance of staying updated with these technologies to remain competitive in the job market. Ts. Ir. Dr. Hairol also highlighted real-world applications of these technologies in various industries, providing practical examples that resonated with the audience. Additionally, all the Head of Division from 6 programmes available in ILP Mersing presented their talks about career pathways in the TVET programmes offered in ILP Mersing.



The seminar aimed to update participants on the latest technologies, highlight TVET career opportunities, encourage collaboration between education and industry, and promote lifelong learning and upskilling.



Overall, the "Technology Update and TVET Careers" seminar successfully achieved its goal of providing valuable exposure to participants regarding the latest technological developments and career opportunities in the TVET field. It is hoped that such seminars can be organised regularly to ensure students and the workforce stay updated with industry changes. National Training Week 2024 has made a positive impact and is hoped to continue in the future with more beneficial content.





# DISCOVERY CREATIVE COUNCIL TEAM BUILDING PROGRAMME



by: Muhammad Asyrah bin Mehammad

On June 20 to 21, 2024, the Discovery Creative Council, General Studies Unit in collaboration with BPPL successfully conducted the Discovery Creative Council Team Building Programme 1/2024 Session at Rumah Kita Homestay, Mersing. Activities included introductory sessions, group training, sports, and recreational activities. Each activity was carefully planned to ensure every member could actively participate and gain maximum benefits. Through this programme, members successfully improved their communication, leadership, and responsibility skills. Group training activities focused on building teamwork and leadership skills, where members were divided into teams and assigned tasks that required collaboration, problem-solving, and strategic thinking. These exercises not only honed their professional skills but also created a supportive and encouraging environment. As a result, a more harmonious and productive working environment was created, thereby driving organisational success.

The programme also provided opportunities for members to interact and get to know each other better, strengthening friendships and the sense of family within the organisation. In addition, sports and recreational activities were held to promote teamwork and physical health. The cultural night served as a platform for members to showcase their talents and creativity, making the programme more lively and colourful.

Throughout the two-day programme, members had numerous opportunities to interact and get to know each other better. Informal discussions during meal times and breaks allowed for more relaxed and personal conversations, helping to build genuine connections and friendships. These interactions were crucial in creating a warm and welcoming atmosphere, where everyone felt valued and included.

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The programme aimed to strengthen camaraderie and enhance the spirit of cooperation among members through a variety of interesting and beneficial activities.  
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Overall, the Discovery Creative Council Team Building Programme 1/2024 Session was a resounding success. It achieved its objectives of strengthening relationships, enhancing cooperation, and fostering a sense of community among members. The positive impact of this programme will undoubtedly be felt for a long time, contributing to the overall growth and success of the organisation.





# INDUSTRY EXPOSURE VISIT TO AKG AUTOWORKS CONTI X'PERT

by: Jaazli bin Haji Ahmad

On June 27, 2024, the Mersing Industrial Training Institute organised an automotive industry exposure visit to two key locations, namely AKG Autoworks Conti X'pert in Taman Pasir Putih and AKG Autoworks in Taman Kota Masai. This visit aimed to provide early exposure to students in the automotive field and help them better prepare for entering the workforce in the future. The visit was attended by about 50 students and several supervising instructors from the Automotive Technology Programme. They were warmly welcomed by the management of AKG Autoworks at both visit locations. The students were given the opportunity to observe the daily operations and work processes at these high-quality service automotive workshops.

The visit continued to AKG Autoworks Taman Kota Masai. Here, students were given the opportunity to see more complex vehicle repair processes, such as engine and transmission repairs. They also had the chance to discuss with experienced mechanics about the challenges and solutions in daily workshop tasks. Students were encouraged to ask questions and receive career advice from the workshop staff.

The students also expressed their joy and gratitude for being given the opportunity to participate in this visit. According to one student, Muhammad Danial Ariffin, "This visit is very inspiring and increases my interest in the automotive field. Seeing firsthand how experienced mechanics work makes me more enthusiastic about studying and achieving success in my future career."



At AKG Autoworks Conti X'pert Taman Pasir Putih, students were introduced to the latest technology in vehicle maintenance and repair. They were given a briefing on the use of modern diagnostic equipment that can quickly and accurately detect vehicle damage.

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The main objective of the visit is to give students firsthand experience and understanding of the automotive industry to better prepare them for their future careers and experience the latest technology in professional automotive workshops.  
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Overall, the ILP Mersing Automotive Industry Exposure visit to AKG Autoworks Conti X'pert Taman Pasir Putih and AKG Autoworks Taman Kota Masai successfully achieved its goal of providing early exposure to students in the automotive field. It is hoped that such visits can continue in the future to help students better prepare themselves for the challenges in the automotive industry.