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Featured News



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THE SOUTHERN ILJTM REGION EXCELLENCE CARNIVAL



by: Ahmad Irfan Muqrish bin Suhaimi

The Southern ILJTM Region Excellence Carnival (KKWS) at ADTEC Batu Pahat 2024 has been a proud achievement for the Mersing Industrial Training Institute team. The carnival took place over three days, from October 4 to October 6, 2024. The overall accomplishment this time was outstanding and gratifying, with the team securing 6 victories out of 11 events contested, including 2 gold, 2 silver, and 2 bronze medals. This performance shows a significant improvement compared to the previous championship in Tangkak in 2022, where only 1 gold and 1 bronze were won.

The KSDK management extends heartfelt thanks to all ILP Mersing team members for their commitment, effort, and hard work. Each member, whether player, manager, or support committee, demonstrated exceptional fighting spirit and unity from the preparation and training sessions to the end of the championship, all in the name of bringing honour to ILP Mersing. The KSDK management, as the Head of the Contingent and Coordination Committee, also apologizes for any shortcomings in coordination or other aspects affecting the team.



This achievement also highlights the importance of support from all levels within ILP Mersing, including instructors, staff, and peers who have been encouraging the team throughout their journey. The shared pride in these accomplishments creates a positive atmosphere that motivates everyone to contribute towards the institution's success. It is not only a testament to the hard work of the team members but also a reflection of the dedication and commitment of the entire ILP Mersing community. Such support reinforces the unity within the institution, reminding everyone that each role, big or small, is essential in reaching collective goals.



The objective was to demonstrate the team's dedication and skills, fostering a sense of unity and pride while setting a foundation for future achievements.



In summary, ILP Mersing's success at the 2024 Southern Region Excellence Carnival showcases the team's dedication and unity, bringing pride to the institution and setting a strong foundation for future achievements. It is hoped that this success will inspire continued excellence and motivate future teams to reach even greater heights.



FIRST AID AND CPR INTRODUCTORY COURSE



by: Muhammad Adam Harris bin Ramli

On October 9, 2024, the First Aid and CPR Introductory Course (Series 2) was conducted with the aim of fulfilling the qualification requirements for becoming a certified electrical wireman (PW4), specifically as stipulated by the 1994 Electrical Regulations under Regulation 50. These regulations highlight the importance of candidates possessing adequate knowledge in areas of first aid, breathing resuscitation, and treatment for electrical shock as part of their technical skill set.



The aim of fulfilling the qualification requirements for becoming a certified electrical wireman (PW4), specifically as stipulated by the 1994 Electrical Regulations under Regulation 50.



The course covered essential first aid skills, such as Cardiopulmonary Resuscitation (CPR), procedures for managing electrical shock incidents, handling soft tissue injuries, and treating head and spinal injuries, alongside learning the treatment techniques for burns and scalds. Participants were also trained in fracture management, bandaging, splinting, and proper handling of cases involving poisoning. Key areas of patient care were emphasised, particularly patient lifting techniques and safety precautions, ensuring participants could efficiently respond to emergencies with confidence and minimise further risks to victims.

En. Ahmad Aidil, as the speaker, provided clear and detailed explanations of each procedure. He also emphasised the importance of good communication and risk management in emergency situations, which can affect the outcomes of interventions. Participants were encouraged to practice regularly and continually update their knowledge in this field, as emergency situations often require up-to-date knowledge and efficient skills. In addition to theoretical aspects, the course also highlighted the use of first aid tools such as automated external defibrillators (AEDs), which are increasingly vital in saving lives. Participants were taught how to use AEDs correctly and understand the function of the device in cardiac emergency situations. This is an important step in increasing the chances of saving victims experiencing cardiac arrest.



The success of this course reaffirms the commitment to ensuring safety and preparedness in the technical field, equipping aspiring wiremen with both the technical and emergency response skills essential for their profession.



MALAYSIAN SKILL CERTIFICATION IN THE FIELD OF DRONE OPERATION



by: Mohamad Shazreen Zikri bin Mahat

On October 15, 2024, two instructors from the Mersing Industrial Training Institute, Mr. Mohd Fakhru bin Misni and Ts. Norhafniza binti Mohamed, underwent a practical assessment to obtain the Malaysian Skills Certification (SKM) through the Recognition of Prior Achievement (PPT) method in the field of Drone Operation (H512-001-2:2019). The assessment took place at the Pedas Industrial Training Institute and involved a total of five candidates. It aimed to recognise their skills in manual and autonomous drone operation. The assessment was conducted by PPL assessor, Mr. Muzlisham bin Alias, based on performance criteria covering critical aspects, work processes, work outcomes, as well as attitudes and safety practices, including compliance with environmental management. This certification is crucial to ensure that industry practitioners possess officially recognized skills, especially in the rapidly growing fields such as mapping, monitoring, aerial photography, and security operations.

By obtaining SKM Level 2, the candidates not only demonstrate technical capabilities but also adherence to the safety practices required in flight operations. The SKM recognition ensures that skills acquired through experience and informal training are considered equivalent to formal education. The close cooperation from ILP Pedas as the host and organiser, as well as the Drone Team from ILP Mersing, ensured the smooth implementation of this program. The management hopes that such initiatives will continue in the future to provide more opportunities for industry practitioners to certify their skills.

The aspects of drone operation assessed included manual flight and autonomous control. The effectiveness and expertise of candidates in performing these tasks were the main focus, as they needed to demonstrate a deep understanding of safety procedures and proper handling techniques.



This certification is to ensure that industry practitioners possess officially recognised skills, especially in the fields of mapping, monitoring, aerial photography, and security operations.



In conclusion, the success of this assessment is hoped to serve as a catalyst for more individuals, particularly from government and private agencies involved in drone operations, to obtain SKM Drone Operation Level 2 and enhance the skills and expertise of individuals in the drone industry in Malaysia as a whole.



WELDING COOPERATION PROGRAMME WITH SERIMAX (M) SDN. BHD.



by: Muhammad Nur Irfan bin Hishamuddin

The Mersing Industrial Training Institute has formed a strategic partnership with Serimax (M) Sdn. Bhd. to enhance welding technology skills among its instructors. Through an exclusive demonstration session of the Saturnax 1 orbital automatic welding machine on October 23, 2024, six ILP Mersing instructors had the opportunity to operate this advanced machine under the guidance of welding experts from Serimax. Saturnax 1, based on Flux Cored Arc Welding (FCAW) technology, is specially designed for large-scale industries like oil and gas and infrastructure construction, where it can automatically weld large-diameter pipes. This machine not only increases productivity but also ensures consistent precision and weld quality.

During the training session, ILP Mersing instructors received hands-on exposure to operating the Saturnax 1 under the guidance of experts from Serimax. This exposure is expected to enhance the technical skills of instructors, providing them with valuable experience to share with ILP Mersing students. This practical experience aligns with ILP's efforts to keep its instructors up-to-date with the latest technological advancements, enriching the learning process at the institution



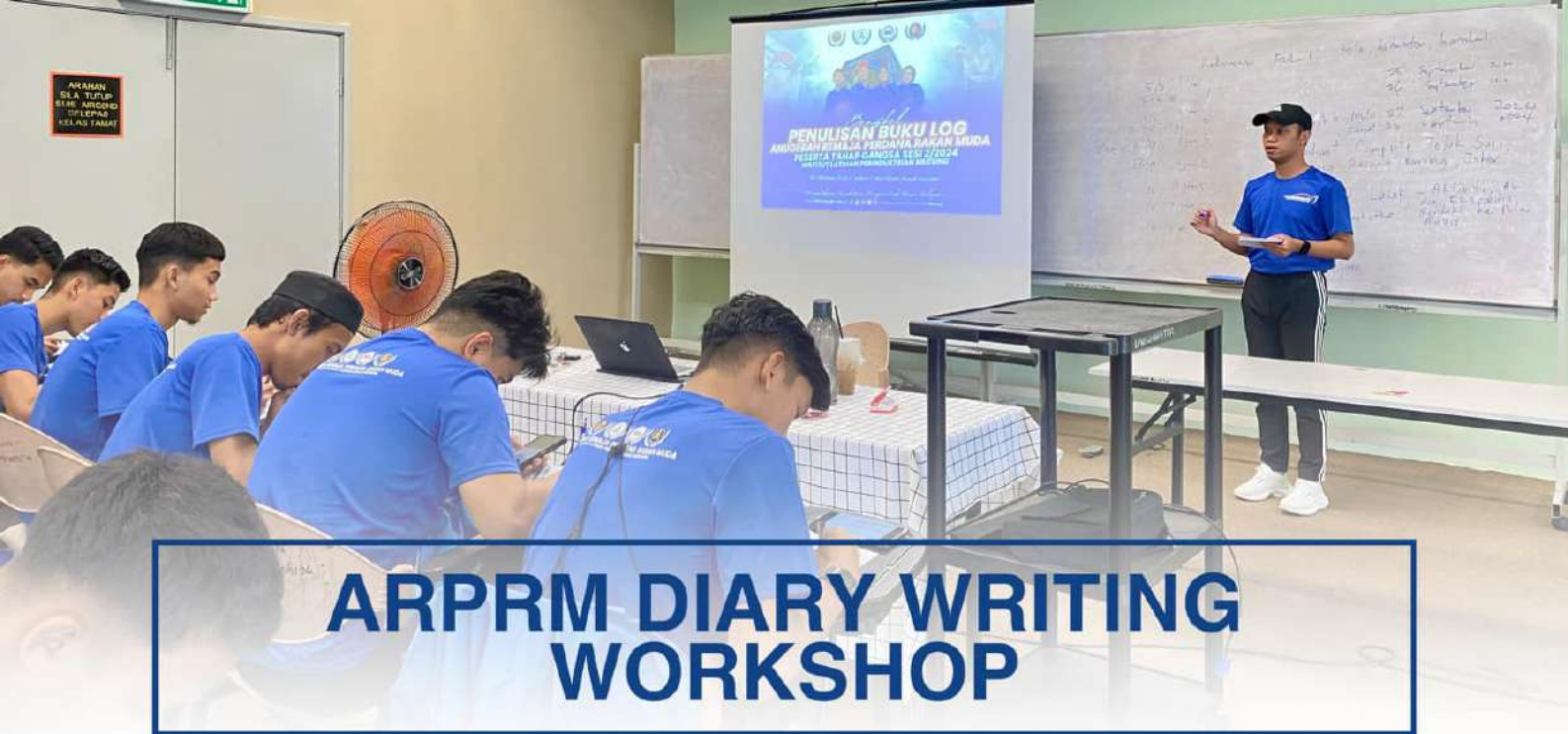
This certification is to ensure that industry practitioners possess officially recognised skills, especially in the fields of mapping, monitoring, aerial photography, and security operations.



With automatic orbital welding technology, Saturnax 1 offers significant advantages, especially in promoting user autonomy and ease of operation, even for less experienced welders. The machine is expected to meet the critical needs of the industry while addressing the shortage of skilled labor in the welding field, where the average workforce age is around 55 years, and a wave of retirements is anticipated soon.



This collaboration is hoped to be a catalyst for ILP Mersing's ongoing efforts to introduce the latest technologies to students and local industry players. Technologies like Saturnax 1 not only increase efficiency and safety in the welding industry but also simplify complex welding tasks, making it suitable for a workforce at various skill levels. In conclusion, this collaboration is expected to significantly advance ILP Mersing's goal of integrating cutting-edge technologies into their curriculum by leveraging innovations like Saturnax 1 to enhance training quality.



ARPRM DIARY WRITING WORKSHOP



by: Mohamad Nurikhwan bin Abdurrahman

On 26th October 2024, a Diary Writing Workshop for the *Anugerah Remaja Perdana Rakan Muda* was held at the Nilam Room of the Institut Latihan Perindustrian (ILP) Mersing Resource Centre. The workshop, running from 8:30 a.m. to 5:00 p.m., involved 20 participants who were enrolled in the *Anugerah Remaja Perdana Rakan Muda* program at the Bronze Level and was delivered by the mentor, Mr. Jaazli bin Ahmad.

In the evening session, the workshop proceeded with a hands-on activity where each participant was tasked with completing a portion of their diary. The mentor provided individualised feedback to each participant, ensuring they understood how to organise and present their entries effectively. Participants were given the opportunity to ask questions and clarify any issues or confusion they faced while writing their diary.



The primary aim of this workshop was helping participants enhance their skills in writing diary, a key component of the *Anugerah Remaja Perdana Rakan Muda* programme.



The workshop was organised with the primary aim of helping participants enhance their skills in writing diary, a key component of the *Anugerah Remaja Perdana Rakan Muda* programme. The diary functions as a record of the participants' journey and activities throughout the programme. Therefore, a strong understanding of how to prepare an organised and complete diary is crucial to ensuring that each participant's achievements and experiences are accurately documented. The workshop started with a presentation on how to record key details such as dates, locations, objectives, and personal reflections on each activity. Participants were also guided on what information should be included in the diary to ensure their entries reflect their experiences and progress throughout the programme.



Overall, the Diary Writing Workshop for the *Anugerah Remaja Perdana Rakan Muda* was a success. The workshop not only achieved its objective of improving the participants' writing skills but also motivated them to remain committed to completing the program. It is hoped that similar workshops can continue in the future to support more youths in achieving the highest levels of success within the *Anugerah Remaja Perdana Rakan Muda* Programme. The participants' enthusiasm throughout the Diary Writing Workshop was truly inspiring, as they eagerly engaged in activities and showed a strong commitment to improving their writing skills.



EKSA CERTIFICATION LAUNCHING CEREMONY



by: Muhammad Qabil Haikal bin Sharudin

On October 28, 2024, Mersing Industrial Training Institute held a Launch Ceremony for the Ecosystem of a Conducive Public Sector (EKSA) Certification and the Premier Gotong Royong Programme. The event was attended by officials and staff from the institute, aimed at promoting EKSA practices and creating a more organized, clean, and conducive work environment.

Following the launch, the gotong royong activities commenced with enthusiasm. Staff were divided into designated zones, utilising the provided equipment to clean and organize their work areas. This activity not only improved cleanliness but also strengthened relationships and teamwork among the staff.

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ILP Mersing aims to raise awareness of the importance of a conducive work environment and foster a culture of orderly, clean and environmentally friendly work.
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The ceremony was officiated by the Deputy Director of Training, Mr. Mohamad Shukri bin Ghani. In his speech, he emphasised the importance of EKSA in maintaining a positive corporate image and enhancing daily operational effectiveness.

The programme successfully ended, leaving a positive impact on all attendees. ILP Mersing is now determined to achieve EKSA certification and maintain the standards of cleanliness and order established. Through this program, ILP Mersing aims to raise awareness of the importance of a conducive work environment and foster a culture of orderly, clean, and environmentally friendly work.

Mr. Mohamad Shukri also presented materials and equipment for the gotong royong activities to representatives from key departments at ILP Mersing. This handover reflected the management's commitment to ensuring all departments actively participate in maintaining cleanliness and organisation in their workspaces. To symbolize environmental conservation, the event featured a tree-planting ceremony led by Mr. Mohamad Shukri alongside other zone leaders. This activity aimed to contribute positively to the environment and beautify ILP Mersing.

The Launch of EKSA Certification and the Premier Gotong Royong Program is hoped to be a starting point for more future initiatives to uphold EKSA practices at ILP Mersing.