

**INTERNATIONAL CONFERENCE OF EMERGING CHALLENGES IN ENGINEERING AND CURRENT TECHNOLOGY
(ICECT III)**

DAY 1 : PARALLEL SESSION I

DATE : 30th MARCH 2021

VENUE : VIRTUAL ROOM 1

AREA: FUTURE INNOVATION AND SOLUTION IN CHEMISTRY &CHEMICAL ENGINEERING	
TIME	MODERATOR: Dr. Fatahiya Binti Mohamed Tap
	JUDGE OF BEST PAPER PRESENTER: Dr. Ahmad Rozaimée Mustaffa
8.30 – 8.45 am	<p>PAPER ID: 68</p> <p>TITLE: Removal of Reactive Orange 16 Dye using Casuarina equisetifolia seeds as Packing Media for Microbial Biofilm Formation</p> <p>AUTHOR: Wan Hasnidah Wan Osman, Tan Min May, Afifah Aina Abdul Rashid, Norzila Mohd and Rosmawani Mohammad</p>
8.50 – 9.05 am	<p>PAPER ID: 67</p> <p>TITLE: Effects of Disposed-water from Barapukuria Coal Mine, Dinajpur, Bangladesh on Agriculture and Aquaculture</p> <p>AUTHOR: Md Tauhidur Rahman, Aqif Hosain Khan, Berihun Mamo Negash, Kakon Sultana, Md Abu Hasan Al Askary, Fazlay Rubbi and Likhan Das</p>
9.10 – 9.25 am	<p>PAPER ID: 74</p> <p>TITLE: Application of Box-Behnken Design in Optimization of Iron (III) Adsorption in Aqueous Solution using Citric Acid Modified Cellulose</p> <p>AUTHOR: Sopiah Ambong@Khalid, Sarifah Fauziah Syed Draman, Siti Rozaimah Sheikh Abdullah And Nornizar Anuar</p>
9.30 – 9.45 am	<p>PAPER ID: 11</p> <p>TITLE: Coal Bottom Ash as A Potential Adsorbent for Co2 Capture</p> <p>AUTHOR: Noor Hidayu Abdul Rani, Nor Fadilah Mohamad, Munirah Onn, Mohd Jumain Jalil And Noraziah Muda</p>
9.50 – 10.05 am	<p>PAPER ID: 77</p> <p>TITLE: Optimization of AB Fertilizer for Plant Growth in Fertigation Using Central Composite Design</p> <p>AUTHOR: Sarifah Fauziah Syed Draman, Syahirah Mohamad Shukri, Nur Sabrina Iman Ishak, Akmal Syazani Abdul Samad and Ahmad Furqoon Pauzi</p>

DAY 1	: PARALLEL SESSION I
DATE	: 30th MARCH 2021
VENUE	: VIRTUAL ROOM 2

AREA: FUTURE INNOVATION AND SOLUTION IN ELECTRICAL & ELECTRONIC ENGINEERING	
TIME	MODERATOR: Dr. Ilham Rustam
	JUDGE OF BEST PAPER PRESENTER: Ts. Dr. Ermeey Abd Kadir
8.30 – 8.45 am	<p>PAPER ID: 21</p> <p>TITLE: Three Phase Induction Motor Controller Design Based on Hysteresis Voltage Control</p> <p>AUTHOR: Mohd Saiful Najib Ismail @ Marzuki, Ahmad Izzat Mod Arifin, Wan Ahmad Khusairi Wan Chek, Ammar Husaini Hussian, Faizul Rizal Mohd Tazudin, Shamsul Aizam Zulkifli</p>
8.50 – 9.05 am	<p>PAPER ID: 63</p> <p>TITLE: Portable Real-Time Bmi Nutritional Advice</p> <p>AUTHOR: Amirah Darwisyah Ab Karim, Nor Azlinah Md Lazam, Nor Akmar Mohd Yahya, Suhaila Abdul Rahman</p>
9.10 – 9.25 am	<p>PAPER ID: 76</p> <p>TITLE: Survey on Student's Satisfaction in Using the Imaps System for Industrial Training Placement</p> <p>AUTHOR: Nik Nur Shaadah Nik Dzulkefli, Afiza Nur Jaafar, Suziyani Rohafauzi, Fadhli Dzul Hilmi Mohd Fauzi, Mohd Talmizie Amron, Nur Hidayah Md Noh</p>
9.30 – 9.45 am	<p>PAPER ID: 87</p> <p>TITLE: Students' Performance Prediction Using Artificial Neural Network</p> <p>AUTHOR: Norhayati Ahmad, Nurhaffizah Hassan, Dr. Hajar Jaafar, Nur Idawati Md Enzai</p>

DAY 1	: PARALLEL SESSION I
DATE	: 30th MARCH 2021
VENUE	: VIRTUAL ROOM 3

AREA: FUTURE INNOVATION AND SOLUTION IN MATERIAL, STRUCTURE & MECHANICAL ENGINEERING	
TIME	MODERATOR: Associate Prof. Dr. Md Redzuan Bin Zoolfakar
	JUDGE OF BEST PAPER PRESENTER: Dr. Abdul Hadi Bin Abdol Rahim@Ibrahim
8.30 – 8.45 am	PAPER ID: 10
	TITLE: Design and Fabrication of Kayak Carrier
	AUTHOR: Hanipah Ghazali , Nurul Hanna Mas'aud, Norhanifah Abdul Rahman
8.50 – 9.05 am	PAPER ID: 15
	TITLE: Palm Oil Fuel Ash and Mussel Shell Powder as Supplementary Cementitious Materials in Non-Load Concrete Brick
	AUTHOR: Azyan Zafyrah Mohd Zahid , Mazni Mat Zin, Nadia Zalikha Saifullizam, Noorashiekin Khalid, Siti Farahin Kamaruddin, Wan Syarizawani Wan Chik
9.10 – 9.25 am	PAPER ID: 18
	TITLE: Work Efficiency Improvement Through the Implementation of Lean Tools
	AUTHOR: Mohd Adzrie Radzali, Radhika Lahei Arechinan
9.30 – 9.45 am	PAPER ID: 49
	TITLE: Effect of Petroleum-Based Oil Towards Physicochemical Properties of Natural Rubber-Based Magnetorheological Elastomers
	AUTHOR: Norizatie Muhammad Zaki , Nurul Azhani Yunus, Muhamad Shakir Yusoff, Faiz Ahmad, Nurbaiti Wahid

DAY 1	: PARALLEL SESSION II
DATE	: 30th MARCH 2021
VENUE	: VIRTUAL ROOM 1

TIME	AREA: FUTURE INNOVATION AND SOLUTION IN CHEMISTRY &CHEMICAL ENGINEERING
	MODERATOR: Associate Prof. TS. Dr. Sarifah Fauziah Syed Draman (MK10B2)
	JUDGE OF BEST PAPER PRESENTER: Dr. Sharil Fadli Mohamad Zamri
2.00 – 2.15 pm	INVITED SPEAKER: Associate Prof. Dr. Vannajan Sanghiran Lee
	TITLE: Molecular Discovery Through Computer Aided Intelligent Design AUTHOR: Vannajan Sanghiran Lee , Chew Khian Hooi, Woon Kai Lin, Liew Chee Sun, Noorsaadah Abd Rahman, Sharifuddin Md. Zain
2.20 – 2.35 pm	PAPER ID: 29
	TITLE: Characterisation of microfibrils cellulose isolated from oil palm frond using high-intensity ultrasonication AUTHOR: Marshahida Mat Yashim , Masita Mohammad, Nilofar Asim, Ahmad Fudholi and Nurul Huda Abd Kadir
2.40 – 2.55 pm	PAPER ID: 33
	TITLE: Mechanical properties of bio-epoxy resin and synthetic epoxy resin blends AUTHOR: Aishah Derahman and Zurina Zainal Abidin
3.00 – 3.15 pm	PAPER ID: 13
	TITLE: Effect of different red palm oil volume on characteristic and degradation of PLA/ZnO film AUTHOR: Siti Fatma Abd Karim , Junaidah Jai, Nur Asmaa Saiful, Ku Halim Ku Hamid and Nadia Kamarrudin
3.20 – 3.35 pm	PAPER ID: 26
	TITLE: The Separation of Oily Mixture Using Membrane AUTHOR: Nur Syazwanie Izzati Chik , Norin Zamiah Kassim Shaari and Siti Aisyah Shamsudin Shamsudin

DAY 1	: PARALLEL SESSION II
DATE	: 30th MARCH 2021
VENUE	: VIRTUAL ROOM 2

AREA: OTHERS RECENT TRENDS IN TECHNOLOGY	
TIME	MODERATOR: Dr. Nurmalessa bt Muhammad @ Atan
	JUDGE OF BEST PAPER PRESENTER: Dr. Abd Rahman Mat Amin
2.00 – 2.15 pm	<p>PAPER ID: 19</p> <p>TITLES: Potential and Opportunities of Building Information Modeling (BIM) for Housing Maintenance.</p> <p>AUTHOR: Sr Ts. Dr. Asmawan Mohd Sarman, Carolyn Jaison, Ts. Dr. Elis Mardzianah Datuk Hj. Mazlan, Nurulaini Nasha Nazeri</p>
2.20 – 2.35 pm	<p>PAPER ID: 22</p> <p>TITLE: Construction of a Tributyrin Calibration Curve using High Performance Liquid Chromatography</p> <p>AUTHOR: Fariswan Atan, Ahmad Husaini Mohamed, Nur Nadia Dzulkifli, Zainiharyati Mohd Zain, Nor Monica</p>
2.40 – 2.55 pm	<p>PAPER ID: 24</p> <p>TITLE: WhatsApp as a Learning Tool: A Survey among the Technology and Engineering Students</p> <p>AUTHOR: Abdul Mutalib Embong, Mohd Khirulnizam Musa, Hasfa Zaima Azizan, Hoang Huy Phu Loi</p>
3.00 – 3.15 pm	<p>PAPER ID: 78</p> <p>TITLE: Eco-Friendly Hybrid Solar Cells using Eugenia Claviflora as New Alternatives Sensitizer to TiO₂/PEDOT: PSS</p> <p>AUTHOR: Nurul Huda Kamarulzaman, Nurhayati Ibrahim</p>

DAY 1	: PARALLEL SESSION II
DATE	: 30th MARCH 2021
VENUE	: VIRTUAL ROOM 3

AREA: FUTURE INNOVATION AND SOLUTION IN COMPUTER SCIENCE& INFORMATION TECHNOLOGY	
TIME	MODERATOR: Associate Prof. Dr Hamidah Jantan (Bilik Mesyuarat Perpustakaan)
	JUDGE OF BEST PAPER PRESENTER: Dr. Norhaslinda binti Zull Pakkal
2.00 – 2.15 pm	<p>PAPER ID: 28</p> <p>TITLE: A Smart Building Security System with Intelligent Face Detection and Recognition</p> <p>AUTHOR: Mohd Harith Khairuddin, Shahrani Shahbudin, Murizah Kassim</p>
2.20 – 2.35 pm	<p>PAPER ID: 44</p> <p>TITLE: Design and Development of Student Attendance System using QR-code for UiTM Cawangan Terengganu</p> <p>AUTHOR: Siti Salbiah Hamzah, Ummu Fatimah Bahrin, Sharifah Nurulhikmah Syed Yasin, Zeti Darleena Eri, Dr Hayati Adilin Abd Majib, Nur Hazirah Mansor</p>
2.40 – 2.55 pm	<p>PAPER ID: 50</p> <p>TITLE: An Artificial Neural Network Model for Forecasting Air Pollution</p> <p>AUTHOR: Wan Dorishah Wan Abdul Manan, Nur Raudzah Abdullah</p>
3.00 – 3.15 pm	<p>PAPER ID: 51</p> <p>TITLE: A Study of Multiple Reward Function Performance for Vehicle Collision Avoidance Systems Applying DQN Algorithm in Reinforcement Learning</p> <p>AUTHOR: Noor Jannah Zakria, Mohd Ibrahim Shapiai, Nurbaiti Wahid</p>
3.20 – 3.35 pm	<p>PAPER ID: 66</p> <p>TITLE: Semiconductor Defect Classification by using Cascaded Convolutional Neural Network</p> <p>AUTHOR: Putri Nor Azila Tajudin, Mohd Ibrahim Shapiai</p>

DAY 2	: PARALLEL SESSION III
DATE	: 31st MARCH 2021
VENUE	: VIRTUAL ROOM 1

AREA: FUTURE INNOVATION AND SOLUTION IN CHEMISTRY & CHEMICAL ENGINEERING	
TIME	MODERATOR: Dr.-Ing. Amizon Azizan
	JUDGE OF BEST PAPER PRESENTER: Dr. Fazlena Hamzah
8.30 – 8.45 am	<p>PAPER ID: 9</p> <p>TITLE: Risk Assessment in Bioprocess and Analytical Laboratory: A Case Study in Faculty of Chemical Engineering, UiTM Pasir Gudang Campus</p> <p>AUTHOR: Salmi Nur Ain Sanusi, Siti Hajar Anaziah Muhamad, Sharifah Iziuna Sayed Jamaludin, Mohd Zaki Sukor And Wan Hasnidahwan Osman</p>
8.50 – 9.05 am	<p>PAPER ID: 46</p> <p>TITLE: Ananas Comosus and Centella Asiatica as Active Ingredients in Anti-inflammatory Lotion</p> <p>AUTHOR: Nur Syukriah Ab Rahman, Norkamruzita Saadon, Fatahiya Mohamed Tap and Nor Ashikin Yusof</p>
9.10 – 9.25 am	<p>PAPER ID: 57</p> <p>TITLE: Effectiveness of Annona Squamosa and Annona Muricata Seed Extracts as Ingredients in Bio-pesticides Spray</p> <p>AUTHOR: Zildawani Irwan, Wan Farahiyah Wan Kamarudin, Ungku Aziz Syukri Ungku Alli Korish, Nur Ayuni Zamri, Amirah Syahida Rusli and Shalin Sallehudin</p>
9.30 – 9.45 am	<p>PAPER ID: 65</p> <p>TITLE: Tissue Engineering Vascular Graft (TEVG): A Review</p> <p>AUTHOR: Zatil Izzah Ahmad Tarmizi, Roshafima Rasit Ali, Mohamed Mahmoud El-Sayed Nasef, Mohd Shahrul Nizam Salleh, Justin Chan Zhe, Abdah Mad Akim, Sabariah Md Noor and Zolkapli Eshak</p>
9.50 – 10.05 am	<p>PAPER ID: 89</p> <p>TITLE: Elucidation of morphology developed of CaxCey/ZrO₂ solid catalyst for the production of lactic acid from glycerol conversion</p> <p>AUTHOR: Noraini Razali and Ahmad Zuhairi Abdullah</p>

DAY 2	: PARALLEL SESSION III
DATE	: 31st MARCH 2021
VENUE	: VIRTUAL ROOM 2
AREA: OTHERS RECENT TRENDS IN TECHNOLOGY	
TIME	MODERATOR: Dr Annie Maria Binti Mahat
	JUDGE OF BEST PAPER PRESENTER: Dr Siti Nurbaya binti Supardan
8.30 – 8.45 am	<p>PAPER ID: 32</p> <p>TITLE: Production and characterisation of Cheddar Cheese-like from Cocos Nucifera L.</p> <p>AUTHOR: Sara Nabila Ismail, Muhammad Safuan Abdul Latip, Mohamad Amiruddin Mohamad</p>
8.50 – 9.05 am	<p>PAPER ID: 27</p> <p>TITLE: Detection of Myristic And Palmitic Acid in Butter from Hydrolysis and Acid Methylation</p> <p>AUTHOR: Nurul Syafiqah Tapak, Syahirah Senin, Ahmad Husaini Mohamed, Nur Nadia Dzulkifli, Zainiharyati Mohd Zain, Nor Monica</p>
9.10 – 9.25 am	<p>PAPER ID: 52</p> <p>TITLE: A New Complimentary Paediatric Vision Screening Technique for Opportunistic Screening Purposes in Optometry and Ophthalmology Clinics</p> <p>AUTHOR: Ai-Hong Chen, Nurul Farhana Abu Bakar, Ethan Ts Hoe, Cosette YT Hoe, Nathan G Congdon.</p>
9.30 – 9.45 am	<p>PAPER ID: 72</p> <p>TITLE: Lithology Identification, Estimation of Shale Volume and Formation Water Saturation of Fenchuganj Gas Field Using Wireline Log Data</p> <p>AUTHOR: Musfika Rahman, Muhammed Rashik Mojid, Istiaque Muhammad Khan,</p>
9.50 – 10.00 am	<p>PAPER ID: 45</p> <p>TITLE: Effects of drying methods on antioxidant properties of Malaysian ginger</p> <p>AUTHOR: Iswaibah Mustafa, Nyuk Ling Chin, Yus Aniza Yusof, Muhammad Firdaus Husin</p>

DAY 2	: PARALLEL SESSION III
DATE	: 31st MARCH 2021
VENUE	: VIRTUAL ROOM 3

AREA: FUTURE INNOVATION AND SOLUTION IN MATERIAL, STRUCTURE & MECHANICAL ENGINEERING	
TIME	MODERATOR: Dr. Azianti Binti Ismai
	JUDGE OF BEST PAPER PRESENTER: Dr. Ts. Azman Ismail
8.30 – 8.45 am	<p>PAPER ID: 53</p> <p>TITLE: Preparation and Characterization of Jr-Mcc Reinforced Corn Starch Biocomposite Film</p> <p>AUTHOR: Wahida Abdul Rahman, Aina Syafiqah Ismail</p>
8.50 – 9.05 am	<p>PAPER ID: 54</p> <p>TITLE: Fire-Resistant Properties of Modified Epoxy Based Intumescent Fire-Retardant Coating: Hybridizing of Oyster Shell Powder with Glass Frit</p> <p>AUTHOR: Yuan Xien Lee, Faiz Ahmad, Saeid Kakooei, Yasmin Azmi, Kabir Sarower</p>
9.10 – 9.25 am	<p>PAPER ID: 55</p> <p>TITLE: A Mini Review on Pullulan Mediated Silver Nanoparticles Via Gamma Irradiation Method</p> <p>AUTHOR: Mohd Shahrul Nizam Salleh, Roshafima Rasit Ali, Kamyar Shameli, Mohd Yusof Hamzah, Zatil Izzah Tarmizi, Justin Chan Zhe</p>
9.30 – 9.45 am	<p>PAPER ID: 58</p> <p>TITLE: Study on The Comfort Of 3 Local Hijab Sport Brand on Muslim Woman During Physical Activities</p> <p>AUTHOR: Aznin Baharudin, Atiyyah Musa, Nurul Aisyah Norjeferi, Adlina Hasya Abd Hafidz, Nur Mashita Roslan, Iylia Nadhirah Zahir, Mohd Rozi Ahmad</p>

DAY 2	: PARALLEL SESSION IV
DATE	: 31st MARCH 2021
VENUE	: VIRTUAL ROOM 1

FUTURE INNOVATION AND SOLUTION IN MATHEMATICS & STATISTICS	
TIME	MODERATOR: Associate Prof. Wan Dorishah Wan Manan
	JUDGE OF BEST PAPER PRESENTER: Dr. Wan Safra Diyana binti Wan Abdul Ghani
11.45 – 12.00 pm	<p>PAPER ID: 23</p> <p>TITLE: Application of TOPSIS Method for Decision Making in Selecting the Best New Car in Malaysia</p> <p>AUTHOR: Siti Musliha Nor-al-din, Mustaqim Ahmad Rosli, Noor Khairiah Razali, Nursyazni Mohamad Sukri</p>
12.05 – 12.20 pm	<p>PAPER ID: 16</p> <p>TITLE: Designing Roller Coaster Loop's by Using Extended Uniform Cubic B-Spline</p> <p>AUTHOR: Nursyazni Mohamad Sukri, Siti Musliha Nor-al-din, Noor Khairiah Razali, Muhammad Ali Adri Mazwin</p>
12.25 – 12.40 pm	<p>PAPER ID: 90</p> <p>TITLE: The development of a preschool event management system using usability heuristic theory</p> <p>AUTHOR: Nur Syakireen Mat Yusoff, Nor Azila Awang Abu Bakar, Nik Marsyahariani Nik Daud</p>

DAY 2	: PARALLEL SESSION IV
DATE	: 31st MARCH 2021
VENUE	: VIRTUAL ROOM 2

AREA: FUTURE INNOVATION AND SOLUTION IN ELECTRICAL & ELECTRONIC ENGINEERING	
TIME	MODERATOR: Dr. Baktiar Musa (Perpustakaan Bilik Mesyuarat Utama)
	JUDGE OF BEST PAPER PRESENTER: Dr. Mohd Aziz Aris
11.45 – 12.00 pm	<p>PAPER ID: 79</p> <p>TITLE: High Frequency MOSFET Charging Circuit Using Series Parallel DC-DC Resonant Converter for Wireless Power Application</p> <p>AUTHOR: Naufal Abdul Aziz Nuawi, Mazratul Firdaus Mohd Zin, Ermeey Abdul Kadir, Mohammad Nawawi Seroji</p>
12.05 – 12.20 pm	<p>PAPER ID: 81</p> <p>TITLE: High Selectivity Hydrogen Gas Sensor Using Pd/Zno Tapered Optical Fiber</p> <p>AUTHOR: Nor Akmar Mohd Yahya, Mohd Rashid Yusof Hamid, Boon Hoong Ong, Mohd Adzir Mahdi, Mohd Hanif Yaacob</p>
12.25 – 12.40 pm	<p>PAPER ID: 40</p> <p>TITLE: A Study on Different Slot Position For 8ghz and 15ghz Dual Band Microstrip Antenna For 5g Wireless Communication</p> <p>AUTHOR: Nur Atiqah Binti Mohd Nasir, Hajar Binti Ja'afar, Noor Hasimah Binti Baba, Noor Hafizah Binti Abdul Aziz</p>
12.45 – 1.00 pm	<p>PAPER ID: 21</p> <p>TITLE: Water Quality Monitoring System for Fisheries Using Internet of Things (IOT)</p> <p>AUTHOR: Norsuzila Ya'acob, Nik Nur Shaadah Nik Dzulkefl, Iazita Laily Yusof, Murizah Kassim, Nani Fadzlina Naim, Syamimi Syahirah Mohd Aris</p>

DAY 2	: PARALLEL SESSION V
DATE	: 31st MARCH 2021
VENUE	: VIRTUAL ROOM 1

AREA: FUTURE INNOVATION AND SOLUTION IN COMPUTER SCIENCE& INFORMATION TECHNOLOGY	
TIME	MODERATOR: Dr Mohd Rivaei Mohd Ali
	JUDGE OF BEST PAPER PRESENTER: Ts Dr Rajeswari Raju
2.00 – 2.15 pm	<p>PAPER ID: 71</p> <p>TITLE: Predicting Vehicle Parking Space Availability using Multilayer Perceptron Neural Network</p> <p>AUTHOR: Mohammad Hafiz Ismail, Tajul Rosli Razak, Ray Adderley JM Gining, Shukor Sanim Mohd Fauzi, Azlan Abdul Aziz</p>
2.20 – 2.35 pm	<p>PAPER ID: 73</p> <p>TITLE: Technology Acceptance Model (TAM) for Analysing Cloud Computing Acceptance in Higher Education Institution (HEI)</p> <p>AUTHOR: Mohd Talmizie Amron, Nur Hidayah Md Noh</p>
2.40 – 2.55 pm	<p>PAPER ID: 75</p> <p>TITLE: Extending Technology Acceptance Model (TAM) to Measure the Students' Acceptance on Open and Distance Learning (ODL) using Digital Tools</p> <p>AUTHOR: Nur Hidayah Md Noh, Rajeswari Raju, Zeti Darleena Eri, Siti Nurul Hayatie Ishak</p>

DAY 2	: PARALLEL SESSION V
DATE	: 31st MARCH 2021
VENUE	: VIRTUAL ROOM 2

AREA: FUTURE INNOVATION AND SOLUTION IN ELECTRICAL & ELECTRONIC ENGINEERING	
TIME	MODERATOR: Dr. Hajar Ja'afar
	JUDGE OF BEST PAPER PRESENTER: Dr. Nordiana Mukahar
2.00 – 2.15 pm	<p>PAPER ID: 42</p> <p>TITLE: Electronic Voting Machine (EVM) Using Infrared Detection Technique on Arduino Platform</p> <p>AUTHOR: Syila Izawana Ismail, Siti Aishah Che Kar, Rina Abdullah, Muhamad Amirul Hafiz Muhamad Amri, Mohd Zamri Ismail, Nik Nabilah Nik Mahamad Zaki</p>
2.20 – 2.35 pm	<p>PAPER ID: 92</p> <p>TITLE: IOT Smart Home Automation System Controlled Wirelessly Via Openhab Central</p> <p>AUTHOR: Fatimah Nur Mohd Redzwan, Ahmad Hilmi Fazilah Suhaimi, Akmal Khalis Husaini</p>
2.40 – 2.55 pm	<p>PAPER ID: 14</p> <p>TITLE: The Design Of IOT Dengue Alert Supervisions</p> <p>AUTHOR: Wan Muhamad Khairi, Wan Mamat, Murizah Kassim, Shahrani Shahbudin, Norsuzila Ya'acob</p>

DAY 2	: PARALLEL SESSION V
DATE	: 31st MARCH 2021
VENUE	: VIRTUAL ROOM 3

AREA: FUTURE INNOVATION AND SOLUTION IN MATERIAL, STRUCTURE & MECHANICAL ENGINEERING	
TIME	MODERATOR: Dr. Kamariah Md Isa
	JUDGE OF BEST PAPER PRESENTER: Dr. Asmalina binti Mohamed Saat
2.00 – 2.15 pm	<p>PAPER ID: 62</p> <p>TITLE: Piper Nigrum (Green Corrosion Inhibitor) as A Modified Quenchant In Heat Treatment of Ductile Iron</p> <p>AUTHOR: Mohd Faizul Idham Mohd Zulkipli, Siti Hajar Nasip Supiadi, Nurul Hazirah Yakob, Bulan Abdullah, Siti Khadijah Alias</p>
2.20 – 2.35 pm	<p>PAPER ID: 64</p> <p>TITLE: Constructing A Blueprint of a Kolek</p> <p>AUTHOR: Mohd Azahari Johan, Nur Ain Abd Rahman, Nik Mohd Khairuddin Nik Ismail, Shahrudin Ahmad</p>
2.40 – 2.55 pm	<p>PAPER ID: 69</p> <p>TITLE: Effects of Waste Glass Filler on Intumescent Coating Developed for Steel Structures Application</p> <p>AUTHOR: Yasmin Mohd-Azmi, Faiz Ahmad, Siti Nooriza Abd-Razak, Mohd Ameerul Haziq Abdull-Hadi, Sarower Kabir, Guan Heng Yeoh</p>