

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>