

DATE : 10 NOVEMBER 2014 (MONDAY)		Civil Engineering and Chemical Engineering (CCE)	
Room : TIARA 2 Parallel Session 1			
PROGRAM CHAIR : Ir DR PUVANASVARAN A/L A.PERUMAL			
Paper ID	Title	Time	
43	Behaviour of Reinforced Concrete Deep Beams with Openings in the Shear Zone	11.30am-11.45am	
16	Sustainable Filter Media for Physiochemical Treatment of Greywater in Single Village House	11.45am-12.00pm	
148	Multivariate Analysis of Temporal Features using Principal Component Analysis for Early Fire Detection in buildings	12.00pm-12.15pm	
60	Eggshell Powder: Potential Filler in Concrete	12.15pm-12.30pm	
100	Post-Cyclic Behaviour of Soil – A Critical Review	12.30pm-12.45am	

DATE : 10 NOVEMBER 2014 (MONDAY)		Civil Engineering and Chemical Engineering (CCE)	
Room : TIARA 2 Parallel Session 2			
PROGRAM CHAIR : DR MOHD ASYADI 'AZAM MOHD ABID			
Paper ID	Title	Time	
75	Evaluation of Trigger Level at Equilibrium Conditions When Private Vehicles Equal to Public Transport Users	2.30pm-2.45pm	
105	Napier Grass as Alternative Pulps : From Physical and Chemical Properties	2.45pm-3.00pm	
153	Experimental Investigation on Mechanical and Morphology Properties of Ultra-High Molecular Weight Polyethelene (UHMWPE)/ Chitosan-Zinc Oxide (ZnO) Hybrid Composites	3.00pm-3.15pm	
159	Evaluating Compressive Properties Of Expandable Polyurethane Foam For Use In A Synthetic Spine	3.15pm-3.30pm	
101	Comparison of Biodiesel Properties Produced from Moringa oleifera Seeds Oil and Palm Oil	3.30pm-3.45am	

DATE : 10 NOVEMBER 2014 (MONDAY)		Civil Engineering and Chemical Engineering (CCE)	
Room : TIARA 2 Parallel Session 3			
PROGRAM CHAIR : PM DR Ir SIVAROA SUBRAMONIAM			
Paper ID	Title	Time	
166	Meat Color Recognition and Classification Based on Color using NIR/VIS Camera	4.00pm-4.15pm	
126	Optimisation of Bioethanol Yield from Oil Palm Trunk Sap	4.15pm-4.30pm	
61	Synthesis, characterization and activity evaluation of visible light responsive CuFe ₂ O ₄ catalyst	4.30pm-4.45pm	
34	The Use Of Natural Resources for Wastewater Treatment	4.45pm-5.00pm	
111	Contractors' Compliance On Occupational Safety And Health (OSH) Policies In Malaysia's Construction Industry	5.00pm-5.15pm	

DATE : 11 NOVEMBER 2014 (TUESDAY)		Civil Engineering and Chemical Engineering (CCE)	
Room : TIARA 2 Parallel Session 4			
PROGRAM CHAIR : DR ISA BIN HALIM			
Paper ID	Title	Time	
154	Thermal Properties of Polyethylene Grafted Maleic Anhydride Compatibilised High Density Polyethylene/ Thermoplastic Soya Spent Powder Blends	9.45am-10.00am	
136	Behaviour of Asphalt Mixtures with Recycled Polyethylene Terephthalate and High Density Polyethylene Pellet as Fine Aggregate Replacement	10.00am-10.15am	
155	Study Of Biocomposites From Rice Straw And Polylactic Acid	10.15am-10.30am	
68	Investigation of Sewage Flows in Universiti Malaysia PAHANG's Sewerage System	10.30am-10.45am	
156	Effects of Recycled Silicone Catheter Filled SMR L on Tensile Properties and Morphology	10.45am-11.00am	
118	CFD Simulation of Particle Residence Time in Small and Industrial Scale Spray Dryer	11.00am-11.15am	
139	Flooding Possibility in Two-Immiscible-Liquid System of Enzymatic Biodiesel Synthesis	11.15am-11.30am	
133	Microencapsulation of Polyphenols from Orthosiphon stamineus Leaves Extracts using Polysaccharide and Protein	11.30am-11.45am	

DATE : 11 NOVEMBER 2014 (TUESDAY)		Civil Engineering and Chemical Engineering (CCE)	
Room : TIARA 2 Parallel Session 5			
PROGRAM CHAIR : PM DR HAMBALI BIN AREP			
Paper ID	Title	Time	
108	Waste Cooking Oil Transesterification using Continuous Microwave Assisted Reactor (CMAR)	2.00pm-2.15pm	
77	Web-based Modelling of Chemical Processes Using MOSAIC : A Reactive Distillation Case Study	2.15pm-2.30pm	
157	Influences of Recycled Silicone Catheter Filled SMR L on The Cure Characteristics and Swelling Behaviour	2.30pm-2.45pm	
65	Natural Reduction Of Graphene Oxide To Graphene Using Kaffir Lime Leaves Extract	2.45pm-3.00pm	
171	Effect of Pyrolysis Paramater and Catalyst on Oil Production from Empty Fruit Bunch	3.00pm-3.15pm	