

MASTERS BY TAUGHT COURSE (RESEARCH PROJECT THESIS) SEMINAR
MKEP 1826 SESSION 2019/2020-1
JOHOR BAHRU CAMPUS PROGRAM

Field : MKEP
 Date : 10/12/2019 (Tuesday)
 Venue : **P06, IVAT Seminar Room**

No	Student	Supervisor	Title	Examiners	Time
1	Noor Iswaniza Md Siam	Assoc. Prof. Dr. Mohd Junaidi B. Abdul Aziz	State of Charge (SOC) in Battery Management System	1. Dr. Mohd Rodhi Sahid 2. Dr. Razman Ayob	8.30am-9.00am
2	Nathanael Tiong Yong Sing	Ir. Dr. Lau Kwan Yiew	Breakdown Properties of Thermoplastic Polypropylene and Linear Low Density Polyethylene Blends	1. Dr. Zuraimy Adzis 2. Dr. Noor Azlinda Ahmad	9.05am-9.35am
3	Nor Hashimah Ismail	Ir. Dr. Lau Kwan Yiew	The Effect of Sample Processing Parameters on Breakdown Properties of Polyethylene and Polypropylene	1. Dr. Zuraimy Adzis 2. Dr. Noor Azlinda Ahmad	9.40am-10.10am
4	Hanis Hamizah Hizamul-Din	Dr. Noor Azlinda Ahmad	Electrical Properties of Polyethylene and Polypropylene Blend Nanocomposites with Fillers for High Voltage Insulation	1. Dr. Zulkarnain Ahmad Noorden 2. Ir. Dr. Lau Kwan Yiew	10.15am-10.45am
5	Muhammad Amad Aslam	Dr. Zuraimy Adzis	Failure Analysis of A Low-Cost PFI (Permanent Fault Indicator) and its Solution	1. Ir. Dr. Lau Kwan Yiew 2. Dr. Zulkarnain Ahmad Noorden	10.50am-11.20am
6	Wan Noor Hishyam Wan Zainal Alam	Dr. Zuraimy Adzis	Characterization of Arc for Appliances in A Domestic Electrical System	1. Assoc. Prof. Dr. Mohamed Afendi Mohamed Piah 2. Prof. Dr. Zolkafle Buntat	11.25am-11.55am
7	Nor Amalia Samsuddin	Dr. Zulkarnain Ahmad Noorden	Performance Analysis of Supercapacitor with Graphene Oxide-Doped Electrodes	1. Prof. Dr. Zolkafle Buntat 2. Assoc. Prof. Dr. Mohamed Afendi Mohamed Piah	12.00pm-12.30pm

Chairman of Seminar : Examiner No.1

Seminar : 20 minutes presentation, 10 minutes questions and answers

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Field : MKEP
 Date : 11/12/2019 (Wednesday)
 Venue : **P06, IVAT Seminar Room**

No	Student	Supervisor	Title	Examiners	Time
1	Jawad Nazar	Dr. Jasrul Jamani Jamian	Dynamic Time-of-Use Scheme Implementation in A Micro Grid System	1. Dr. Rasyidah Mohamad Idris 2. Dr. Mohd Fadli Rahmat	8.30am-9.00am
2	Noor Amirah Mohd Salleh	Dr. Jasrul Jamani Jamian	Hybrid Photovoltaic-Fuel Cell-Supercapacitor Energy System for Power Generation in Stand-Alone Application	1. Dr. Mohd Fadli Rahmat 2. Dr. Rasyidah Mohamad Idris	9.05am-9.35am
3	Saif Aldeen Naji	Dr. Madidah Md Rasid	Optimization of PV Size for Off-Grid PV System Considering Uncertainties using Differential Evolution Algorithm	1. Dr. Siti Maherah Hussin 2. Dr. Jasrul Jamani Jamian	9.40am-10.10am
4	Syahirah Aqilah Abu Azam	Dr. Norzanah Rosmin	An Application of Double Layer Approach for Energy Management System in Residential Microgrid System	1. Dr. Jasrul Jamani Jamian 2. Dr. Siti Maherah Hussin	10.15am-10.45am
5	Siti Hajar Joharry	Dr. Siti Maherah Hussin	Load Scheduling for Smart Home using Day-Ahead Prediction from Artificial Neural Learning (ANN)	1. Assoc. Prof. Ir. Dr. Md Pauzi Abdullah 2. Dr. Mohd Hafiz Habibuddin	10.50am-11.20am
6	Nur Muhammad Alif Ramli	Dr. Siti Maherah Hussin	Control Strategy of Battery Energy Storage System for Voltage Variation in Distribution Network with High Photovoltaic Penetration	1. Dr. Mohd Hafiz Habibuddin 2. Assoc. Prof. Ir. Dr. Md Pauzi Abdullah	11.25am-11.55am

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