

**ESA 412 PROJEK TAHUN AKHIR 2016/17: JADUAL PEMBENTANGAN**

SELASA: 13 JUN 2016		AEK 1, PPK AEROANGKASA			
MASA	NAMA	MATRIK	TAJUK	PENYELIA	PEMERIKSA
9.00	ONG CHOR KEAT	120583	Kernerlized Correlation Filters Parameters Optimization for Enhance Visual Tracking	Dr. Parvathy	Dr. Ahmad Faizul
9.30	TAN CHIN HOW	120588	Path Planning for A Perpetual Solar Powered Flight Across Regions Around The World	Dr. Parvathy	Dr. Ahmad Faizul
10.00	NUR NASRIQ ELLANIE BIN SAILAN	120575	Fabrication and Hardness Development of Directional Camera for Remotely Piloted Airship System	Dr. Nurulasikin	Dr. Parvathy
10.30					
11.00					
11.30					

**ESA 412 PROJEK TAHUN AKHIR 2015/16: JADUAL PEMBENTANGAN**

SELASA: 13 JUN 2017		AEK 2, PPK AEROANGKASA			
MASA	NAMA	MATRIK	TAJUK	PENYELIA	PEMERIKSA
9.00	NUR AWATIFF BINTI MOHAMAD RIZAL	120572	Modelling of Ionosphere Behavior Prior to Large Earthquakes	Pn. Siti Harwani	Dr. Norilmi Amilia
9.30	MOHAMMED HAZRIEQ HASIEF BIN AMIR	120565	Preliminary Design Analysis and Fabrication of MySat Structure	Dr. Norilmi Amilia	Dr. Mohd Shukur
10.00	MOHAMMAD FITRI AMIRULDIN BIN JAMALUDIN	120563	Active Noise Control	Dr. Ahmad Faizul	Dr. Norilmi Amilia
10.30					
11.00	ABDUL RAHMAN BIN ZAINUL	120551	Post-fire Mechanical Properties of Sandwich Composite Material	Dr. Aslina	Dr. Mohd Shukur
11.30	TENGGU MUHAMMAD FARIS BIN TENGGU AFZAN	120590	Commissioning of the Ground Control Station for HAB System	Dr. Norilmi Amilia	Dr. Nurulasikin

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RABU: 14 JUN 2017		AEK 1, PPK AEROANGKASA			
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MASA	NAMA	MATRIK	TAJUK	PENYELIA	PEMERIKSA
9.00	KOH WEI CHONG	120559	A Study on Deterioration: The Effect of Altitude and Bio-Jet on Turbofan Engine Performance	Dr. Nurul Musfirah	Prof. Ir. Dr. Mohd Zulkifly
9.30	ENNELYN NOVEMA ENSUH	108286		Prof. Ir. Dr. Mohd Zulkifly	Dr. Ahmad Zulfaa
10.00	FAIZ AZIZI BIN CHE ALIAS	120555	Investigate and Optimize Indoor Flight Design	Dr. Ahmad Zulfaa	Prof. Ir. Dr. Mohd Zulkifly
10.30	TEOH LEN CHOON	120591	Investigation and Performance Optimization of Propulsion System for an Indoor Plane	Dr. Ahmad Zulfaa	Dr. Farzad
11.00	KHONG JUN YONG	120558	Development of A Robust Numerical Model Using CFD Approach to Analyse the Flow Characteristic Inside A Cyclone Separator	Dr. Farzad	Dr. Ahmad Zulfaa
11.30	FOO KAR YEN	120556	Studies in Laminar and Turbulent Reynold Number for Standardized Nasal Cavity	Dr. Lee Chih Fang/ Dr. Norizham	Dr. Farzad
2.30	MUHAMMAD AIZUDDIN BIN OSMAN	120568	Design and Development of Long Range Glider Launcher	Dr. Noorfazreena	Dr. Nurul Musfirah
3.00	NOR FARIDAH HANIM BINTI AZIZ UJANG	120571	Design and Development of Long Range Glider	Dr. Noorfazreena	Dr. Nurul Musfirah
3.30	CHEW TIAN FENG	120553	Evaluation of Dual Colours Illumination for Particle Image Velocimetry Measurement	Dr. Norizham	Dr. Noorfazreena
4.00	TONG CHEE KENT	120592	Unsteady Pressure Measurement of NACA 0018 Undergoing Pure Pitching Motion at Different Pitch Amplitudes	Dr. Norizham	Dr. Noorfazreena

**ESA 412 PROJEK TAHUN AKHIR 2016/17: JADUAL PEMBENTANGAN**

**RABU: 14 JUN 2017**

**AEK 2, PPK AEROANGKASA**

MASA	NAMA	MATRIK	TAJUK	PENYELIA	PEMERIKSA
9.00	MOHAMMAD SHAIR BIN MOHD ZAIN	120564	Development of A Control Flap for the Ultralight Helicopter	Dr. A Halim	Dr. Aslina
9.30	NUR ZHAFIRAH BINTI AZHAR	120577	Development of the Adjustable Engine Mount for the Ultra-Light Helicopter	Dr. A Halim	Dr. Aslina
10.00	NUR IKA FARHANA BINTI SARIMAN	120574	Structural Analysis of Aluminum Helicopter Rotor Blade	Dr. A Halim	Dr. Norizham
10.30	NURUL AQMAL SYUHAIDA BINTI AZLAN	120580	Modal Analysis of UAV Aircraft Structures with Different Tail Configurations	Dr. Norizham	Dr. A Halim
11.00	PANG CHIN WEE	120585	Development of Crash Resistance Car Bumpers Based on Bio-Composite and Hybrid	Dr. Mohd Shukur	Dr. Aslina
11.30	NURUL ATIQAH BINTI ISHAK	120581	High Temperature Properties of Laminates Due to Fuel Attack	Dr. Aslina	Dr. Mohd Shukur
2.30	LIANG YENG FEI	120561	Development of Wind Turbine Blade Based on Hybrids Bio-Composites	Dr. Mohd Shukur	Dr. A Halim
3.00	NURUL HIDAYAH BINTI ISHAK	120582	Development of Remotely Piloted Airship System for Monitoring and Tracking	Dr. Nurulasikin	Dr. Parvathy
3.30	JOANNE LIM ZI FEN	120557	Nasal Airfloe Simulation of Patient with Allergy Rhinitis	Dr. Lee Chih Fang/ Dr. Parvathy	Dr. Farzad

ISNIN: 19 JUN 2017			AEK 2, PPK AEROANGKASA		
MASA	NAMA	MATRIK	TAJUK	PENYELIA	PEMERIKSA
9.00	PAN KAH FEI	120584	Development of A DIY Tricopter with Quick Battery Replacement Design	Dr. Ahmad Faizul	Dr. Elmi

9.30	KONG JOON KIT	120560	Develop A Long Range Drone for Wildlife Monitoring by Using Charging and Battery Replacement Pod Module	Dr. Ahmad Faizul	Dr. Elmi
10.00	MUHAMMAD AFIZZI BIN MOHD ALI	120567	Development of Monitoring Unit for Drill Bit Visual Inspection Using Digital Microscope	Dr. Elmi	Dr. Nurulasikin
10.30	NUR HAFIZAH BINTI KAMAL AZHAR	120573	Study on Newly Developed Drill Bit Monitoring System for Composite Assembly in Aerospace Industry	Dr. Elmi	Dr. Nurulasikin
11.00	NURSYAZATUL EYLIA BINTI MOHD NOOR	120579	Space Mission Characterization and Analysis for University Cube-Sat	Pn. Siti Harwani	Dr. Norilmi Amilia