

**INTERIM SEMINAR MAT 510
SEMESTER 2 (2022/2023)**

TARIKH/DATE: 17/04/2023 (ISNIN/MONDAY)

VENUE: BILIK PERSIDANGAN

MASA/TIME	NAMA PELAJAR/ STUDENT'S NAME	TAJUK DISSERTASI/DISSERTATION TITLE	PENYELIA/SUPERVISOR
8.45- 9.15am	Kwok Kum Fai	Shortest Path Problems	Dr. Ong Wen Eng
9.15- 9.45 am	Nurwahdatul Elya Abd Wahab	Bézier Operational Matrix in Solving Boundary Value Problem	Dr. Md Yushalify Misro
9.45- 10.15 am	Nursyafeeqa Mohamad Nasir	Analysis of Rock Mass Weathering Grade using Image Processing Technique	Dr. Md Yushalify Misro
10.15- 10.45 am	Claire NC Motiun	Cubic B-spline and Cubic Trigonometric B-spline Collocation Methods for Solving 1D Navier-Stokes Equation	Dr Nur Nadiah binti Abd Hamid / Dr Adila Aida binti Azahar
10.45- 11.15am	Algreab Rusul Hussein Talib	Cubic Exponential B-spline Collocation Method for Solving 1D Navier-Stokes Equation	Dr Nur Nadiah binti Abd Hamid / Dr Adila Aida binti Azahar
<i>11.15am- 11.45am</i>	<i>Said Juma Khamis Al Uraimi</i>	<i>Fourth-order Cubic B-spline Collocation Method for Solving 1D Navier-Stokes Equation</i>	<i>Dr Nur Nadiah binti Abd Hamid / Dr Adila Aida binti Azahar</i>
11.45- 12.15pm	Evelyn Sarah Jane Santhanadas	Solving the Alzheimer's Disease Model using the Smoluchowski Equation	Dr.Amirah Azmi
2.00- 2.30pm	Mawaddah binti Mohd Nabil	Implementation of Arnold Transformation in RSA Cryptosystem	Dr. Siti Noor Farwina

The highlighted slot will be conducted online. Attendance of participants still physical

TARIKH/DATE: 18/04/2023 (SELASA/TUESDAY)
VENUE: BILIK PERSIDANGAN

MASA/TIME	NAMA PELAJAR/ STUDENT'S NAME	TAJUK DISSERTASI/DISSERTATION TITLE	PENYELIA/SUPERVISOR
<i>11.30- 12.00pm</i>	<i>Wong Thim Khuen</i>	<i>Combined Effect of Joule Heating and Viscous Dissipation on MHD Mixed Convection Flow and Heat Transfer over an Inclined Plate in Hybrid Ferrofluid</i>	<i>Dr. Norshafira Ramli</i>
3.00-3.30pm	Teow Boon Keong	Application of Even Perfect Polynomials to Improve Chebyshev Approximation	Dr. Azhana Ahmad
<i>3.30-4.00pm</i>	<i>Gan Sheue Wen</i>	<i>Free Convection Boundary Layer Flow about a Sphere in a Viscous Fluid with Temperature-dependent Thermal Conductivity</i>	<i>Dr. Syakila Ahmad</i>
<i>4.00-4.30pm</i>	<i>Ahmad Afif Mohd Nawawi</i>	<i>Impact of Thermal Radiation on MHD Mixed Convection Flow and Heat Transfer around a Thin Needle in Hybrid Ferrofluid</i>	<i>Dr. Norshafira Ramli</i>

The highlighted slots will be conducted online. Attendance of participants still physical

**INTERIM SEMINAR MST 566
SEMESTER 2 (2022/2023)**

TARIKH/DATE: 17/04/2023 (ISNIN/MONDAY)

VENUE: BT 107 (PPSM)

MASA/TIME	NAMA PELAJAR/ STUDENT'S NAME	TAJUK DISSERTASI/DISSERTATION TITLE	PENYELIA/SUPERVISOR
9.30-10.00am	Lee Xin Yu	Examining the relative impacts of pandemic on commodity prices: A dynamic ARDL approach	PM Dr Sek Siok Kun
10.00-10.30am	Faten Ainon Najwa Arba	Flood frequency analysis	Dr. Muhammad Fadhil Bin Marsani
10.30- 11.00 am	Pak Sau Fong	Parcel Locker Location in Pulau Pinang using Clustering Approach	Dr. Siti Amirah Abd Rahman