

CURRICULUM VITAE (CV)



1. PERSONAL AND SERVICE PARTICULAR

Title : Dr.

Name : Annie a/p Gorgey

Identification Number : 830303045306

Date & Place Of Birth : 03-03-1983 (36 years) - Melaka Melaka

Sex : Female

Nationality : Malaysia

Marital Status : Married

Telephone : 01548797421

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annie_gorgey@fsmt.upsi.edu.my

Present Position : Senior Lecturer DS51

Department : Faculty of Science and Mathematics

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PERMAI, 35900 0853, Perak, Malaysia

Bibliography :

2. ACADEMIC QUALIFICATION

Qualification | Major | Institution | Year

- Doktor Falsafah (Ph.D) (Mathematics / Mathematics) , University of Auckland, 2012
- Master of Science (MATEMATIK / MATEMATIK) , Universiti Teknologi Malaysia, 2006
- Sarjana Muda (Pendidikan / Teknikal dan Vokasional) , Kolej Universiti Teknologi Tun Hussein Onn, 2005

3. PROFESIONAL AFFILIATION

Organisation | Role | Year | Level

- Jabatan Matematik, AHLI JAWATANKUASA / COMMITTEE MEMBER, 2103 - 2013, (Faculty)
- Universiti Pendidikan Sultan Idris, AHLI JAWATANKUASA / COMMITTEE MEMBER, 2014 - 2014, (University)
- Universiti Pendidikan Sultan Idris, AHLI JAWATANKUASA / COMMITTEE MEMBER, 2014 - 2014, (Faculty)
- Universiti Pendidikan Sultan Idris, Pengerusi / CHAIRMAN, 2014 - 2014, (Faculty)
- Jabatan Matematik, Pengerusi / CHAIRMAN, 2013 - 2013, (Faculty)
- UPSI, Pengerusi / CHAIRMAN, 2013 - 2013, (University)
- Jabatan Matematik, AHLI JAWATANKUASA / COMMITTEE MEMBER, 2013 - 2013, (Faculty)
- Fakulti Sains dan Matematik, UPSI, Pengerusi / CHAIRMAN, 2013 - 2013, (University)
- Universiti Pendidikan Sultan Idris, AHLI JAWATANKUASA / COMMITTEE MEMBER, 2013 - 2013, (University)
- UPSI, Pengerusi / CHAIRMAN, 2012 - 2012, (Faculty)

4. FIELD (SPECIALIZATION)

Matematik (Numerical ODEs)

5. RESEARCH INTEREST

- Numerical ODE (Extrapolation, Symmetric Runge-Kutta methods, General Linear Methods, Stiff and Nonstiff problems, Hamiltonian problems)
- Numerical PDEs

6. WORK EXPERIENCE AND CAREER HISTORY

Position | Department | Duration

I Academic Position

- (Pensyarah Kanan) Fakulti Sains dan Matematik, UPSI, (09-2012) until (present)
- (Pensyarah Universiti (Sementara)) Fakulti Sains dan Matematik, UPSI, (07-2011) until (09-2012)
- (Pensyarah Kanan) Fakulti Sains dan Matematik, UPSI, (07-2011) until (09-2012)
- (TUTOR) MATHEMATICS, UNIVERSITY OF AUCKLAND, NEW ZEALAND, (09/03/2009) until (09/06/2012)
- (LECTURER) MATHEMATICS, NILAI INTERNATIONAL UNIVERSITY COLLEGE, (09/04/2007) until (29/09/2007)
- (Tutor) Fakulti Sains dan Matematik, UPSI, (10-2007) until (06-2011)

II Administrative Position

- (TEACHING ASSISTANT) UTM, (10/06/2006) until (05/11/2006)
- (TEACHING ASSISTANT) UTM, (27/12/2005) until (16/04/2006)

7. TEACHING

Course Title

I Degree

- Mathematics
- Numerical Solutions of Ordinary Differential Equations
- Numerical Solutions of Differential Equations
- Partial Differential Equations
- History of Mathematical Sciences
- Numerical Methods
- Statistik Asas
- Programming Language for Numerical Computing
- Numerical Solutions of Partial Differential Equations
- Multivariable Calculus
- Ordinary Differential Equations
- Advanced Calculus
- Foundation Mathematics

II Dippend

- Mathematics for Diploma
- Pengenalan Kepada Teknologi Dalam Sains Matematik
- Pengaturcaraan dalam Matematik
- Elementary Mathematics

8. SUPERVISION OF STUDENT

Name of Student | Mod (if available) | Position | Title of Thesis | Start Date | End Date | Status

I MASTER

- Sara Syahrannisaa Binti Mustapha, (Mod A), Supervisor, (Symmetric and Symplectic Runge-Kutta Methods), 28-08-2018 until 21-05-2019, (Presentation)
- Ahmed Hadi Mohammed Aboamemah, (Mod B), Supervisor, (Numerical Study on Some Iterative Methods for Solving Nonlinear Equations by using Scilab Programming), 05-04-2018 until 21-05-2019, (Submitted)
- Puvili A/P Balasundram, (Mod C), Supervisor, (Tiada), 28-02-2018 until 21-05-2019, (In Progress)
- Mathan Kumar Kuppusamy, (Mod C), Supervisor, (Penerimaan Frog VLE Dalam Pengajaran dan Pembelajaran Di Kalangan Guru-Guru Matematik Sekolah Menengah Daerah Larut Matang dan Selama, Perak), 19-10-2017 until 15-08-2018, (Completed)
- Nurul Huda Binti Ahmad Taib, (Mod B), Supervisor, (Kesan Penggunaan EBook bagi Pelajar Bermasalah Pembelajaran Terhadap Pencapaian Matematik), 25-01-2017 until 21-05-2019, (Presentation)
- Mohd Hafizul Bin Muhammad, (Mod A), Supervisor, (An Efficient Implementation Technique for Implicit Runge-Kutta Gauss Methods in Solving Mathematical Stiff Problems), 31-03-2016 until 12-09-2018, (Completed)
- Nur Syaza binti Mohd Yusop, (Mod A), Co-Supervisor, (The System of Equations for Mixed Boundary Value Problem of Partial Differential Equation with Constant Coefficient), 29-09-2015 until 13-02-2018, (Completed)
- Amira binti Ismail, (Mod A), Supervisor, (Order-2 Extrapolated Implicit Runge-Kutta Methods with Smoothing for Solving Ordinary Differential Equations), 03-07-2013 until 15-10-2015, (Completed)

II PHD

- Al Farjawee Ali Jameel Kadhim, Supervisor, (Investigation on The Most Efficient General Linear Methods), 24-11-2016 until 21-05-2019, (Presentation)

9. RESEARCH ACTIVITY

Title | Grantor | Amount | Duration | Co-researcher | Type

I Completed

LEADER

- An Efficient Implementation technique for Implicit Runge-Kutta Methods in Solving Chemical Reaction, Chemistry and Physics Problems, KEMENTERIAN PENGAJIAN TINGGI - RM69000, 02-11-2015 to 02-02-2018 (Faieza binti Samat, Dr. Zailan bin Siri (UM), Dr. Rokiah Rozita Ahmad (UKM), Dr. Ummul Khair Salma Binti Din (UKM), Dr. Noorhelyn binti Razali (UKM)) - Geran Agensi Kerajaan
- Development Of A Solver Symex Using Using Variable Stepsize For Symmetrization With Extrapolation In Solving Stiff Problems, KEMENTERIAN PENGAJIAN TINGGI - RM41600, 02-01-2013 to 02-01-2015 (Nurul Akmal binti Mohamed, Saidatun Nisa binti Kamaruddin) - Geran Agensi Kerajaan
- Efficiency of Extrapolated Runge-Kutta Methods for Solving Simple Pendulum and Kepler Problems, UNIVERSITI PENDIDIKAN SULTAN IDRIS - RM15000, 19-10-2016 to 19-10-2017 (Nor Azian Aini binti Mat) - Geran Universiti

MEMBER

- Numerical solutions and spectrum of BDIDE for Dirichlet BVPs with variable coefficient., KEMENTERIAN PENGAJIAN TINGGI - RM70100, 01-12-2014 to 01-06-2017 (Nurul Akmal binti Mohamed, Zamzana binti Zamzamin @ Zamzamin, Muzirah binti Musa, Nurul Huda binti Mohamed) - Geran Agensi Kerajaan

II Ongoing

LEADER

- Development of An Efficient Implementation Strategy for Implicit Runge-Kutta Methods in the variable stepsize setting, UNIVERSITI PENDIDIKAN SULTAN IDRIS - RM20000, 16-08-2018 to 16-08-2019 (Saidatun Nisa binti Kamaruddin, Nor Azian Aini binti Mat) - Geran Universiti

MEMBER

- Developing numerical codes for Localized Boundary-Domain Integral Equations and its spectrum., KEMENTERIAN PENGAJIAN TINGGI - RM52000, 01-01-2019 to 01-01-2021 - Geran Agensi Kerajaan
- Module's Development and Assessment of C++ Programming Language for Basic Mathematical Problems, UNIVERSITI PENDIDIKAN SULTAN IDRIS - RM8500, 01-04-2019 to 01-04-2021 - Geran Universiti
- Development of Module for Emerging Issues in Mathematics Education, UNIVERSITI PENDIDIKAN SULTAN IDRIS - RM7500, 16-08-2018 to 16-08-2019 (Phoong Seuk Yen, Sabarina binti Shafie, Mohd Faizal Nizam Lee bin Abdullah) - Geran Universiti
- A stability analysis for radiation effects on Marangoni convection boundary layer over a permeable surface, UNIVERSITI PENDIDIKAN SULTAN IDRIS - RM5000, 01-07-2018 to 01-07-2019 (Nor Azian Aini binti Mat, Muzirah binti Musa, Nurul Akmal binti Mohamed) - Geran Universiti

10. CONSULTANCY AND ADVISORY WORK

Project | Organisation | Duration | Role

Project

- Panel Penggubal Kurikulum Matematik Tambahan Tingkatan 5 KSSM (Bahagian Pertama), Kementerian Pendidikan Malaysia 06-2018 - 06-2018 (MEMBER)
- Panel Penggubal Kurikulum Matematik Tambahan Tingkatan 5 KSSM (Bahagian Pertama), Kementerian Pendidikan Malaysia 06-2018 - 06-2018 (MEMBER)
- Panel Penggubal Kurikulum Matematik Tambahan Tingkatan 5 KSSM (Bahagian Kedua), Kementerian Pendidikan Malaysia 06-2018 - 06-2018 (MEMBER)

- Panel Penggubal Kurikulum Matematik Tambahan Tingkatan 5 KSSM, Kementerian Pendidikan Malaysia 10-2017 - 10-2017 (MEMBER)
- Panel Penggubal Kurikulum Matematik Tambahan Tingkatan 4 (Bahagian Pertama), Kementerian Pendidikan Malaysia 04-2017 - 04-2017 (MEMBER)
- Panel Penggubal Kurikulum Matematik Tambahan Tingkatan 4 (Bahagian Pertama), Kementerian Pendidikan Malaysia 04-2017 - 04-2017 (MEMBER)
- Panel Penggubal Kurikulum Matematik Tambahan Tingkatan 4 , Kementerian Pendidikan Malaysia 10-2016 - 10-2016 (MEMBER)
- Panel Penggubal Kurikulum Matematik Tambahan Tingkatan 4 (Bahagian Pertama), Kementerian Pendidikan Malaysia 09-2016 - 09-2016 (MEMBER)

Appointed as Consultant by external organization/Curriculum board

- Panel Penggubal Kurikulum Matematik Tambahan Tingkatan 5 KSSM, Kementerian Pendidikan Malaysia 10-2017 - 10-2017 (MEMBER)
- AJK Penyediaan Dokumen MQA-02 Bagi Program Ijazah Sarjana Muda Sains Pendidikan Matematik, Jabatan Matematik 09-2017 - 11-2017 (MEMBER)
- AJK Penyediaan Dokumen MQA-02 Bagi Program Ijazah Sarjana Muda Sains Pendidikan Matematik, Jabatan Matematik 09-2017 - 11-2017 (MEMBER)
- Panel Penggubal Kurikulum Matematik Tambahan Tingkatan 4 KSSM, Kementerian Pendidikan Malaysia 07-2017 - 07-2017 (MEMBER)
- Panel Program Baharu Ijazah Sarjana Muda Statistik Dengan Pendidikan, Jabatan Matematik 05-2016 - 12-2016 (MEMBER)
- PELANTIKAN SEBAGAI PANEL PROGRAM BAHARU SARJANA SAINS MOD B JABATAN MATEMATIK, FSM, UPSI 08-2015 - 08-2015 (MEMBER)
- PELANTIKAN SEBAGAI PANEL SEMAKAN SEMULA PROGRAM DIPLOMA SAINS (MATEMATIK), FSM, UPSI 05-2015 - 05-2015 (MEMBER)

Member of Committee providing academic services to UPSI

- Perlantikan Sebagai Fasilitator Program Inbound Stem SMK Perak, SMK Darin Abdul Rahman Yaakob dan SMA Maahad Al Mizan, Sekolah 11-2018 - 11-2018 (MEMBER)
- Ahli Jawatankuasa Penginapan Program Perak Metamorphosis og Young STEMers 2018, Faculty of Science and Mathematics, UPSI 08-2018 - 09-2018 (MEMBER)
- Ahli Jawatankuasa Penginapan Program Perak Metamorphosis og Young STEMers 2018, Faculty of Science and Mathematics, UPSI 08-2018 - 09-2018 (MEMBER)
- Ahli Jawatankuasa Pelaksana IPCSM 2017, FSM, UPSI 06-2017 - 07-2017 (MEMBER)
- Ahli Jawatankuasa Pelaksana IPCSM 2017, FSM, UPSI 06-2017 - 07-2017 (MEMBER)
- Ahli Jawatankuasa Program Lawatan Sekolah Methodist, MATEMATIK, UPSI 02-2017 - 02-2017 (MEMBER)

Member of Editorial Board (International Level)

- Reviewer for Paper Submitted at Jurnal Sains Malaysiana, UKM 03-2018 - 04-2018 (MEMBER)
- REVIEWER FOR PAPER SUBMITTED AT SAINS MALAYSIANA, UKM 11-2017 - 12-2017 (MEMBER)

- REVIEWER FOR FULL PAPER SUBMITTED TO THE 1ST INTERNATIONAL CONFERENCE ON APPLIED & INDUSTRIAL MATHEMATICS AND STATISTICS 2017 FOR PAPER ID: A017, University Malaysia Pahang 08-2017 - 09-2017 (MEMBER)
- REVIEWER FOR FULL PAPER SUBMITTED TO THE 1ST INTERNATIONAL CONFERENCE ON APPLIED & INDUSTRIAL MATHEMATICS AND STATISTICS 2017 FOR PAPER ID: A018, University Malaysia Pahang 08-2017 - 09-2017 (MEMBER)
- REVIEWER FOR FULL PAPER SUBMITTED TO THE 1ST INTERNATIONAL CONFERENCE ON APPLIED & INDUSTRIAL MATHEMATICS AND STATISTICS 2017 FOR PAPER ID: A018, University Malaysia Pahang 08-2017 - 09-2017 (MEMBER)
- EXTERNAL JUDGE FOR SEDEX 37, UTP 08-2016 - 08-2016 (MEMBER)
- Reviewer of International Conference of Numerical Analysis and Applied Mathematics 2016 Proceedings, Editorial Board of the Annals of the European Academy of Sciences 07-2016 - 07-2016 (MEMBER)
- EXTERNAL JUDGE FOR SEDEX 35, UTP 08-2015 - 08-2015 (MEMBER)

External IPTA Referee/ Pengadil Luar IPTA

- Pemeriksa Dalam Sarjana Mod B, UPSI 03-2017 - 04-2017 (MEMBER)
- Pemeriksa Dalam Sarjana Mod B, UPSI 03-2017 - 04-2017 (MEMBER)
- REVIEWER FOR PAPER TITLED : NUMERICAL SOLUTION FOR FUZZY FRACTIONAL DIFFERENTIAL EQUATION WITHIN GENERALIZED FRACTIONAL-ORDER LEGENDRE OPERATIONAL MATRIX, UiTM 03-2015 - 03-2015 (MEMBER)

Referee for Article/Journal

- Reviewer for Journal of Engineering Science and Technology , UKM 03-2016 - 03-2016 (MEMBER)
- PENILAI ARTIKEL EDUCATUM JOURNAL OF SCIENCE, MATHEMATICS AND TECHNOLOGY, UPSI 06-2014 - 10-2014 (MEMBER)
- Penilai Artikel, UPSI 06-2014 - 10-2014 (MEMBER)

Referee for Research Proposal

- PENILAI KERTAS PROJEK BAGI BORANG PENYERAHAN PROJEK AWAL MOD C IJAZAH SARJANA PENDIDIKAN MATEMATIK.
TAJUK: FAKTOR FAKTOR YANG MEMPENGARUHI PENCAPAIAN DALAM SUBJEK MATEMATIK BAGI TOPIK KEBARANGKALIAN, JABATAN MATEMATIK,FSM,UPSI 05-2014 - 05-2014 (MEMBER)
- PENILAI PROPOSAL PERMOHONAN KEMASUKAN KE IJAZAH SARJANA PENDIDIKAN MATEMATIK FSM SEMESTER 1 SESI 2014/2015, UPSI 05-2014 - 05-2014 (MEMBER)

11. PUBLICATION

Author | Title | Publish Date | Publisher

I Buku - Bacaan Umum

- Annie a/p Gorgey,, "Format Penulisan Laporan Penyelidikan" , 2016, Awal Hijrah Enterprise

II 'Citation' (Merujuk kepada penulisan yang dikemukakan oleh pengarang / penyelidik lain)

- Annie a/p Gorgey, "Active and passive symmetrization of Runge-Kutta Gauss methods", "Comparison of One-Step and Two-Step Symmetrization in the Variable Stepsize Setting", 2018, Sains Malaysiana
- Annie a/p Gorgey, "Active and passive symmetrization of Runge-Kutta Gauss methods", "Composite symmetric general linear methods (COSY-GLMs) for the long-time integration of reversible Hamiltonian systems", 2018, BIT Numerical Mathematics

III Editor (Jurnal / Buku)

- Annie Gorgey, "Order for Symmetrized Runge-Kutta methods for Stiff problems", "Journal of Quality Measurement and Analysis", UKM

IV ISI/ SCOPUS/ AER

- RPK Chan and A. Gorgey, "Active and Passive symmetrization of Runge-Kutta Gauss methods", "Applied Numerical Mathematics", MAY 2013, Elsevier
- Annie a/p Gorgey, "Investigation On The Most Efficient Ways To Solve The Implicit Equations for Gauss methods in the Constant Stepsize Setting", "Applied Mathematical Sciences", 2018, Hikari Ltd.
- Annie a/p Gorgey, "Theoretical Analysis of Symmetric Runge-Kutta Methods", "Malaysian Journal of Mathematical Sciences", 2018, Universiti Sains Malaysia
- Annie a/p Gorgey, "Extrapolation of symmetrized Runge-Kutta methods in the variable stepsize setting", "International Journal of Applied Mathematics and Statistics", 2016, 0973-1377
- Annie a/p Gorgey, "Choice of Strategies for Extrapolation with Symmetrization in the Constant Stepsize Setting", "Applied Numerical Mathematics", 2015, Elsevier
- Annie a/p Gorgey, "Extrapolation of Linear Two-Point Boundary Value Problems and Parabolic Equation", "International Journal of Pure and Applied Mathematics", 2014, ISSN:1311-8080
- Annie a/p Gorgey, "Extrapolation of Boundary Value Problems", "Australian Journal of Basic and Applied Science", 2014, AENSI
- Annie a/p Gorgey, "Active and passive symmetrization of Runge-Kutta Gauss methods", "Applied Numerical Mathematics", 2013, Elsevier BV

V Jurnal (Berwasit)

- Annie a/p Gorgey, "Efficiency of Runge-Kutta methods in solving simple harmonic oscillators", "Malaysian Journal of Industrial and Applied Mathematics", 2018, UTM-CIAM
- Annie a/p Gorgey, "Extrapolation of Runge-Kutta methods in solving simple harmonic oscillators and simple pendulum problems", "International Journal of Mathematics and Computation", 2018, CESER
- Annie a/p Gorgey, "Efficiency of Extrapolated Implicit Midpoint and Implicit Trapezoidal Rules With and Without Compensated Summation", "Malaysian Journal of Industrial and Applied Mathematics (MATEMATIKA)", 2015, UTM
- Annie a/p Gorgey, "EFFICIENCY OF EXTRAPOLATED RUNGE-KUTTA METHODS IN SOLVING LINEAR AND NONLINEAR PROBLEMS", "JOURNAL OF SCIENCE AND MATHEMATICS LETTER", 2013, FSM, UPSI

VI Prosiding

- Annie Gorgey, "Extrapolation of symmetrized Runge-Kutta methods for stiff IVPs", "NUMAN2010", September 15, 2010, Numan

- Annie Gorgey, "Symmetrized Runge-Kutta methods" , "Proc. 2nd International Conference on Mathematical Sciences" , 30 November, JQMA
- Annie a/p Gorgey, "Efficiency of Runge-Kutta methods in solving Kepler problems" , "IPCSM" , 2016-11-19, UPSI
- Annie a/p Gorgey, "Behaviour of extrapolated implicit order-2 Runge- Kutta methods with and without compensated summation" , "The 22nd National Symposium On Mathematical Sciences (SKSM22)" , 2014-11-24, UITM
- Annie a/p Gorgey, "Active and Passive Symmetrization of Runge-Kutta Lobatto IIIA Methods" , "International Conference of Numerical Analysis and Applied Mathematics" , 19/09/2012, Universiti Pendidikan Sultan Idris & University of Auckland

VII Classified report / Teknikal

- Annie a/p Gorgey, "NUMERICAL SOLUTIONS AND SPECTRUM OF BDIDE FOR DIRICHLET BVPs WITH VARIABLE COEFFICIENT" , 2018-12-01, UPSI
- Annie a/p Gorgey, "BUKU PROFIL PENYELIDIKAN: NUMERICAL SOLUTIONS AND SPECTRUM OF BDIDE FOR DIRICHLET BVPs WITH VARIABLE COEFFICIENT" , 2018-11-15, UPSI
- Annie a/p Gorgey, "NUMERICAL SOLUTIONS AND SPECTRUM OF BDIDE FOR DIRICHLET BVPs WITH VARIABLE COEFFICIENT" , 2017-12-01, UPSI
- Annie a/p Gorgey, "Efficiency of Extrapolated Runge-Kutta methods in solving Simple Pendulum and Kepler Problems" , 2017-10-18, UPSI

VIII Laporan Penyelidikan

- Annie Gorgey, "Extrapolation of symmetrized Runge-Kutta methods" , "PhD Thesis" , 14 June 2012, University of Auckland

12. INNOVATION

Name | Patent No | Date

13. INVOLVEMENT IN ACADEMIC ACTIVITY

(OTHER THAN TEACHING, SUPERVISION, RESEARCH AND CONSULTANCY)

Course, Seminar And Workshop

Name | Venue | Date From | Date To | Role

I University

- Gamification - FSM, Bilik Latihan Utama, Aras Bawah Bangunan Blok C, Kampus Sultan Abdul Jalil Shah, UPSI, Malaysia, 09-04-2019 - 10-04-2019 (PESERTA)
- Active Learning - FSM, Bilik Seminar, Fakulti Sains & Matematik, Aras Bawah Blok 1, Kampus Sultan Azlan Shah, UPSI, Malaysia, 25-03-2019 - 26-03-2019 (PESERTA)
- Amanat Naib Canselor 2019, Dewan Tuanku Canselor, KSAS, UPSI, Malaysia, 25-02-2019 - 25-02-2019 (PESERTA)
- DoMath Talk : Bengkel Penyeliaan Pendidikan Program Pasca Siswazah, Bilik Seminar Jabatan Matematik, Fakulti Sains & Matematik, Kampus Sultan Azlan Shah, UPSI, Malaysia, 10-12-2018 - 10-12-2018 (PESERTA)

- Sesi Pendengaran Pelan Strategik UPSI 2018-2020 dan QS University Ranking, Auditorium Utama, UPSI, Malaysia, 12-11-2018 - 12-11-2018 (PESERTA)
- Massive Open Online Courses (MOOC), Bilik Latihan 2, Aras Bawah Bangunan Blok C, KSAJS, UPSI, Malaysia, 12-11-2018 - 13-11-2018 (PESERTA)
- Artificial Intelligent, Augmented Reality and Virtuality Reality, Makmal Exa, Aras 1 Bangunan Pusat ICT, Kampus Sultan Azlan Shah, UPSI Proton City,, Malaysia, 01-10-2018 - 02-10-2018 (PESERTA)
- Syarahan Perdana Pelantikan Profesor : Profesor Dr. Ilyas Md Isa., Auditorium Utama, Kampus Sultan Abdul Jalil Shah, UPSI, Malaysia, 14-09-2018 - 14-09-2018 (PESERTA)
- Bengkel Pembinaan Modul Kompilasi Aktiviti untuk Program Kolaborasi & CSR Jabatan Matematik, Bilik Seminar Jabatan Matematik, Fakulti Sains & Matematik, KSAS, UPSI, Malaysia, 06-09-2018 - 06-09-2018 (PESERTA)
- Jerayawara Penjajaran Konstruktif (CA) Bagi Program Sarjana Muda Semester 1 Sesi 2018/2019 (A181), Dewan Konvensyen, Aras 5 Bangunan e- Learning, Kampus Sultan Abdul Jalil Shah, UPSI, Malaysia, 30-08-2018 - 30-08-2018 (PESERTA)
- Bengkel Pembinaan Modul Kompilasi Aktiviti untuk Program Kolaborasi & CSR Jabatan Matematik, Bilik Seminar Jabatan Matematik, Fakulti Sains & Matematik, KSAS, UPSI, Malaysia, 08-08-2018 - 08-08-2018 (PESERTA)
- Bengkel Kerja Penulisan Dokumen Standard Kurikulum dan Pentaksiran KSSM Matematik Tambahan Ting. 5, Makmal Sains, Aras 5 Blok E9, Kompleks Kerajaan Parcel E, Putrajaya, Malaysia, 26-06-2018 - 29-06-2018 (PESERTA)
- Bengkel Pembinaan Modul Kompilasi Aktiviti untuk Program Kolaborasi & CSR Jabatan Matematik, Hotel Primera Kuala Lumpur., Malaysia, 22-06-2018 - 24-06-2018 (PESERTA)
- Bengkel Pembinaan Modul Kompilasi Aktiviti untuk Program Kolaborasi & CSR Jabatan Matematik, Bilik Seminar Jabatan Matematik, Fakulti Sains & Matematik, KSAS, UPSI, Malaysia, 30-05-2018 - 30-05-2018 (PESERTA)
- DoMaths Talk : Siri 2 - Bengkel Penyeliaan Penyelidikan Pendidikan Program Pascasiswazah, Bilik Mesyuarat Jabatan Matematik, Aras 2 Blok 1, Kampus Sultan Azlan Shah, UPSI, Malaysia, 11-04-2018 - 11-04-2018 (PESERTA)
- DoMaths Talk : Siri 1 - Bengkel Penyeliaan Penyelidikan Pendidikan Program Pascasiswazah, Bilik Mesyuarat Jabatan Matematik, Aras 2 Blok 1, Kampus Sultan Azlan Shah, UPSI, Malaysia, 11-04-2018 - 11-04-2018 (PESERTA)
- Bengkel Pembinaan Modul Kompilasi Aktiviti untuk Program Kolaborasi & CSR Jabatan Matematik, Bilik Seminar Jabatan Matematik, Fakulti Sains & Matematik, KSAS, UPSI, Malaysia, 10-04-2018 - 10-04-2018 (PESERTA)
- Sesi Ramah Mesra Ketua Setiausaha Negara (KSN) Bersama Warga UPSI dan Penjawat Awam, Auditorium Utama, KSAJS, UPSI, Malaysia, 16-03-2018 - 16-03-2018 (PESERTA)
- Townhall Dana Geran Kemeterian Pengajian Tinggi (KPT), Auditorium Utama, Kampus Sultan Abdul Jalil Shah, UPSI, Malaysia, 29-01-2018 - 29-01-2018 (PESERTA)
- Perjumpaan Naib Canselor Bersama Staf Akademik UPSI : I'm The Pilot of Myself, Auditorium Utama, Kampus Sultan Abdul Jalil Shah, Universiti Pendidikan Sultan Idris, Tanjong Malim., Malaysia, 17-01-2018 - 17-01-2018 (PESERTA)
- DoMaths Talk: Designing 21st Century Teaching and Learning, Bilik Mesyuarat, Jabatan Matematik, Malaysia, 22-11-2017 - 22-11-2017 (PESERTA)
- Majlis Perhimpunan Bulanan November 2017, Panggung Percubaan, Kampus Sultan Azlan Shah, Universiti Pendidikan Sultan Idris, Tanjong Malim, Malaysia, 08-11-2017 - 08-11-2017 (PESERTA)
- Program Transformasi Minda (Kumpulan P&P dan Sokongan), D' Hotel, Seri Iskandar., Malaysia, 19-08-2016 - 25-08-2016 (PESERTA)

- DoMATHS Talk : Bengkel Penyeliaan, Bilik Seminar Jabatan Matematik, FSMT, KSAS, UPSI, Malaysia, 01-06-2016 - 01-06-2016 (PESERTA)
- DoMATHS Talk : Penulisan Rancangan Pengajaran Harian, Bilik Mesyuarat Jabatan Matematik, FSMT, KSAS, UPSI, Malaysia, 19-05-2016 - 19-05-2016 (PESERTA)
- Bengkel Pemurnian Program Baharu Ijazah Sarjana Muda Statistik dengan Pendidikan, Bilik Seminar, Blok 2 Aras 1, Fakulti Sains & Matematik, Kampus Sultan Azlan Shah, UPSI, Malaysia, 05-05-2016 - 06-05-2016 (PESERTA)
- Bengkel Interactive Learning & Blended Learning, Bilik Seminar Jabatan Matematik, Fakulti Sains & Matematik, Kampus Sultan Azlan Shah, UPSI, Malaysia, 11-04-2016 - 13-04-2016 (PESERTA)
- Bitara Living 39, Coral Bay Resort, Pulau Pangkor, Malaysia, 28-03-2016 - 31-03-2016 (PESERTA)
- Taklimat Latihan Mengajar (LM)/Latihan Industri Bagi Pelajar AT14 & AT48 Sesi 2016, Dewan Kuliah Pusat 01 (DKP01), FSMT, KSAS, UPSI, Malaysia, 12-03-2016 - 12-03-2016 (PESERTA)
- Sesi Pembentangan / Perkongsian Ilmu Program Post Doktorat - Profesor Madya Dr. Hasimah Alimon, Bilik Mesyuarat Fakulti Sains & Matematik, Blok 1 Kampus Sultan Azlan Shah, UPSI, Malaysia, 21-08-2015 - 21-08-2015 (PESERTA)
- Bengkel Penyeliaan & Penulisan Abstrak Program Pengajian Siswazah FSMT, Bilik Seminar FSMT, KSAS, FSMT, Malaysia, 20-08-2015 - 20-08-2015 (PESERTA)
- Bengkel Pembinaan Program Sarjana Sains Mod B, Bilik Seminar Jabatan Matematik, Fakulti Sains & Matematik, UPSI, Malaysia, 18-08-2015 - 18-08-2015 (PESERTA)
- Teknologi Web 2.0 dalam Pembelajaran dan Pengajaran, Makmal Komputer, Aras 1, Bangunan Pusat ICT, Kampus Sultan Azlan Shah (Proton City), UPSI, Malaysia, 17-08-2015 - 18-08-2015 (PESERTA)
- Perhimpunan Bulanan (Ogos 2015) dan Sambutan Hari Raya Staf UPSI, Auditorium Utama & Dataran Yusuf Ahmad, KSAJS, UPSI, Malaysia, 05-08-2015 - 05-08-2015 (PESERTA)
- Kursus Manual Writing For High Impact Journal (Asas), Bilik Latihan Utama, Aras Bawah Bangunan Blok C, Kampus Sultan Abdul Jalil Shah, UPSI, Malaysia, 28-07-2015 - 30-07-2015 (PESERTA)
- Majlis Ilmu Bersama Profesor Sesi 4/2015, Bilik Sebaguna, Aras 4 Perpustakaan Tuanku Bainun, Universiti Pendidikan Sultan Idris., Malaysia, 25-06-2015 - 25-06-2015 (PESERTA)
- Kriteria Kenaikan Pangkat Skim Pensyarah Universiti : Panduan dan Tatacara Permohonan, Makmal Komputer 4, Aras 1, Bangunan Pusat ICT, Kampus Sultan Azlan Shah (Proton City), UPSI, Malaysia, 23-06-2015 - 23-06-2015 (PESERTA)
- Bengkel Semakan Semula Program Diploma Sains (Matematik), Bilik Seminar Jabatan Matematik, FSMT, Malaysia, 26-05-2015 - 27-05-2015 (PESERTA)
- Majlis Amanat Naib Canselor 2015, Dewan Besar, Kampus Sultan Azlan Shah, Proton City., Malaysia, 28-01-2015 - 28-01-2015 (PESERTA)
- Bengkel Perisian Mathematica V10, Makmal Komputer, Blok 5, Aras 3, KSAS, UPSI, Malaysia, 05-12-2014 - 05-12-2014 (PESERTA)
- Perhimpunan Bulanan - NOVEMBER 2014, Dewan Besar, Kampus Sultan Azlan Shah, UPSI, Malaysia, 05-11-2014 - 05-11-2014 (PESERTA)
- Bengkel Praktikum Jabatan Matematik, Fakulti Sains & Matematik, Bilik Mesyuarat Jabatan Matematik, Fakulti Sains & Matematik, Kampus Sultan Azlan Shah, UPSI, Malaysia, 16-07-2014 - 16-07-2014 (PESERTA)
- MAJLIS PERHIMPUNAN BULANAN UPSI - JUN 2014, AUDITORIUM UTAMA, KAMPUS SULTAN ABDUL JALIL, UPSI, Malaysia, 04-06-2014 - 04-06-2014 (PESERTA)
- DoMaths Book Authoring Workshop 2014, Bilik Mesyuarat Jabatan Matematik, FSMT, UPSI, Malaysia, 14-05-2014 - 14-05-2014 (PESERTA)
- DoMATHS Workshop on Supervisory Method, Bilik Mesyuarat Jabatan Matematik, Aras 2 Blok 1, Kampus Sultan Azlan Shah, Proton City, Malaysia, 23-04-2014 - 23-04-2014 (PESERTA)

- Kursus Penyediaan Nota Kuliah Interaktif, Makmal Komputer, Aras 1, Bangunan Pusat ICT, KSAS, UPSI, Malaysia, 17-04-2014 - 17-04-2014 (PESERTA)
- Kursus Interactive Lecture (Kumpulan 16) - Kerjasama Pusat ICT, Makmal Komputer, Aras 1, Bangunan Pusat ICT, KSAS, UPSI, Malaysia, 19-03-2014 - 19-03-2014 (PESERTA)
- Kursus Persijilan Pengajaran & Pembelajaran (P&P) Pensyarah Baru, Bilik Latihan 2, Aras Bawah Blok C, Kampus Sultan Abdul Jalil Shah, Universiti Pendidikan Sultan Idris., Malaysia, 24-06-2013 - 11-07-2013 (PESERTA)
- Seminar Bersiri "DoMath Talk 2013", Bilik Mesyuarat Jabatan Matematik, Aras 2 Blok 1, Kampus Sultan Azlan Shah, UPSI, Malaysia, 19-06-2013 - 19-06-2013 (PESERTA)
- Perhimpunan Bulanan Staf Bersama Naib Canselor UPSI (JUN 2013), Auditorium Utama, UPSI, Malaysia, 05-06-2013 - 05-06-2013 (PESERTA)
- Seminar Bersiri "Do Math Talk 2013", Bilik Seminar Fizik, Aras Bawah Blok 4, Kampus Sultan Azlan Shah, Proton City, Tanjong Malim., Malaysia, 27-03-2013 - 27-03-2013 (PESERTA)
- Kursus Pengurusan dan Kepimpinan Penyelidikan, Dewan Sri Tanjong, Universiti Pendidikan Sultan Idris., Malaysia, 11-03-2013 - 12-03-2013 (PESERTA)
- Penyeliaan Latihan Mengajar, Bilik Latihan 1, Aras Bawah, Blok C, Kampus Sultan Abdul Jalil Shah, UPSI, Tanjong Malim, Malaysia, 14-02-2013 - 14-02-2013 (PESERTA)
- Literature Review, Bilik Latihan 2, Aras Bawah, Blok C, Kampus Sultan Azlan Shah, UPSI, Malaysia, 29-10-2012 - 30-10-2012 (PESERTA)
- Pengurusan Rekod Peribadi HRMIS, Makmal Komputer 3, Aras 1, Pusat ICT, Kampus Sultan Azlan Shah (Proton City), UPSI, Malaysia, 09-10-2012 - 09-10-2012 (PESERTA)
- My UPSI Portal & Pengurusan Email Kakitangan, Makmal Komputer 3, Aras 1, Pusat ICT, Kampus Sultan Azlan Shah (Proton City), UPSI, Malaysia, 08-10-2012 - 08-10-2012 (PESERTA)
- Kolokium Kebangsaan Pasca Siswazah Sains dan Matematik 2012, Dewan Konvensyen E-Learning, UPSI, Malaysia, 06-10-2012 - 06-10-2012 (PESERTA)
- Perjumpaan Naib Canselor Bersama Kakitangan UPSI : Pembentangan Halatuju & Pelan Strategik UPSI, Auditorium Utama, Kampus Sultan Abdul Jalil Shah, Universiti Pendidikan Sultan Idris, Tanjong Malim, Malaysia, 07-08-2012 - 07-08-2012 (PESERTA)
- Bengkel Penulisan Proposal Penyelidikan, Bilik Seminar FSMT, Proton City, Malaysia, 12-07-2012 - 13-07-2012 (PESERTA)
- Penggunaan Matematika Dalam Pendidikan dan Penyelidikan, Blok 10, Bilik Kuliah 1, KSAS, Malaysia, 02-07-2012 - 02-07-2012 (PESERTA)

II Other

- Bengkel Kerja Penulisan Dokumen Standard Kurikulum & Pentaksiran Kurikulum Standard Sekolah Menengah, Bahagian Pembangunan Kurikulum, Putrajaya, Malaysia, 24-07-2017 - 27-07-2017 (PESERTA)
- Bengkel Kerja Penulisan Dokumen Standard Kurikulum & Pentaksiran Kurikulum Sekolah Menengah, Bahagian Pembangunan Kurikulum, Putrajaya, Malaysia, 17-04-2017 - 20-04-2017 (PESERTA)

Conference

Project Title | Conference Name | Date From | Date To | Role

I International

- Extrapolation of Symmetric Runge-Kutta methods, Auckland Numerical Ordinary Differential Equations 2018, 19-02-2018 - 23-02-2018 (PENGURUS/PEMBENTANG)
- EXTRAPOLATED RUNGE-KUTTA METHODS IN SOLVING SIMPLE HARMONIC OSCILLATOR, 2nd International Seminar on Mathematics in Industry, 01-08-2017 - 02-08-2017 (PESERTA/PEMBENTANG)

- Extrapolation of linear two point boundary value problems and parabolic equations, 3rd International Conference on Mathematical Applications in Engineering 2014 (ICMAE'14), 23-09-2014 - 25-09-2014 (PEMBENTANG)
- Extrapolation of boundary value problems, 2014 International Conference on Mathematics and Statistics (ICMSC2014), 29-08-2014 - 30-08-2014 (PEMBENTANG)
- 5th UPSI-UPI Conference on Education 2012, 01-10-2012 - 03-10-2012 (PESERTA)
- Active and passive symmetrization of Runge-Kutta Lobatto IIIA methods, 10TH International Conference on Numerical Analysis and Applied Mathematics, 19-09-2012 - 25-09-2012 (PEMBENTANG)

II National

- 3rd Seminar and Workshop on Numerical Analysis (SAWONA 2016), 26-04-2016 - 27-04-2016 (PESERTA)
- Extrapolation of symmetrized Runge-Kutta methods, Seminar and Workshop on Numerical Analysis 2013 (SAWONA 2013), 23-04-2013 - 24-04-2013 (PENGUCAPTAMA)

14. CONTRIBUTION TO SOCIETY

Name | Role | Year From | Year To

I Faculty

- AJK Penyediaan Dokumen Verifikasi MQA-02 bagi Program AT14 Jabatan Matematik (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2018 - 2018
- AJK Kebajikan Jabatan Matematik (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2018 - 2019
- AJK ISMP Jabatan Matematik (PENGURUS / CHAIRMAN), 2018 - 2018
- AJK ISMP Jabatan Matematik (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2016 - 2016
- AJK Laman Teknikal, Jabatan Matematik, UPSI (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2016 - 2016
- AJK Laman Teknikal, Jabatan Matematik, UPSI (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2015 - 2015
- AJK ISO Diploma (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2015 - 2015
- Ahli Jawatankuasa Publisiti (Expo Sains Perak) (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2014 - 2014
- Pengerusi Publisiti Expo Sains Perak (PENGURUS / CHAIRMAN), 2013 - 2013
- Pengerusi Teknologi Maklumat (Jabatan Matematik) (PENGURUS / CHAIRMAN), 2012 - 2014

II International

- AJK Publisiti IPCSM'15 Conference (PENGURUS / CHAIRMAN), 2015 - 2015

III National

- AJK Program Hari Matematik 2018 Bersama SK Methodist Tanjong Malim (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2018 - 2018
- Ahli Jawatankuasa Penginapan Program Perak Metamorphosis og Young STEMers 2018 (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2018 - 2018
- Panel Penggubal Kurikulum Matematik Tingkatan 4 Sekolah Menengah (PENASIHAT), 2016 - 2016
- AJK Reka Cipta Karnival Sekolah Kluster (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2014 - 2014

IV University

- Penyelaras Program Ijazah Sarjana Muda Pendidikan Matematik (PENASIHAT), 2018 - 2019
- Panel Penilai Proposal Geran Universiti GPU Khas 2018 (PENASIHAT), 2018 - 2018
- AJK Kebajikan Jabatan Matematik, Fakulti Sains dan Matematik, UPSI (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2017 - 2017
- AJK Sekolah BITARA (PENGURUS / CHAIRMAN), 2017 - 2017
- Program Young Innovators Challenge in conjunction with Perak Expo for Young Scientists (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2017 - 2017
- AJK Penyediaan Dokumen MQA-02 Bagi Program Ijazah Sarjana Muda Sains (Matematik) Dengan Pendidikan. (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2017 - 2017
- AJK ISMP Jabatan Matematik, Fakulti Sains dan Matematik, UPSI (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2017 - 2017
- Panel Penilai Proposal Geran GPU (PENASIHAT), 2016 - 2016
- AJK Sekolah BITARA (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2016 - 2016
- International Coordinator / UPSI (PENGURUS / CHAIRMAN), 2013 - 2014
- REAL CHRISTIAN CLUB (AHLI JAWATANKUASA / COMMITTEE MEMBER), 2011 - 2012

15. AWARD IN ACADEMIC AND PROFESSIONAL FIELD

Award Name | Award By | Level | Date

I Academic

- Sijil Dekan, Kolej Universiti Teknologi Tun Hussein Onn (UNIVERSITY), 01-06-2005
- Sijil Dekan, Kolej Universiti Teknologi Tun Hussein Onn (UNIVERSITY), 01-01-2005
- Sijil Dekan, Kolej Universiti Teknologi Tun Hussein Onn (UNIVERSITY), 01-06-2004
- Sijil Dekan, Kolej Universiti Teknologi Tun Hussein Onn (UNIVERSITY), 01-12-2003
- Sijil Dekan, Kolej Universiti Teknologi Tun Hussein Onn (UNIVERSITY), 01-05-2002
- Sijil Dekan, Kolej Universiti Teknologi Tun Hussein Onn (UNIVERSITY), 01-02-2002

II Medal

- Anugerah Perkhidmatan Cemerlang 2018, UNIVERSITI PENDIDIKAN SULTAN IDRIS (UNIVERSITY), 18-04-2019
- Sijil Penghargaan Perkhidmatan Cemerlang 2017, UNIVERSITI PENDIDIKAN SULTAN IDRIS (UNIVERSITY), 12-01-2019
- Sijil Penghargaan Perkhidmatan Cemerlang 2016, UNIVERSITI PENDIDIKAN SULTAN IDRIS (UNIVERSITY), 28-04-2017
- Sijil Penghargaan Perkhidmatan Cemerlang 2015, UNIVERSITI PENDIDIKAN SULTAN IDRIS (UNIVERSITY), 29-06-2016
- Sijil Penghargaan Perkhidmatan Cemerlang 2014, UNIVERSITI PENDIDIKAN SULTAN IDRIS (UNIVERSITY), 15-04-2015

III Research

- Efficiency of Extrapolated Runge-Kutta Methods for Solving Simple Pendulum and Kepler Problems, Pertandingan Inovasi Fakulti Sains dan Matematik (NATIONAL - BRONZE), 26-09-2018
- An Efficient Implementation Technique for Implicit Runge-Kutta Methods in Solving Chemistry, Chemical Reaction and Physics Problems, Pertandingan Inovasi Fakulti Sains dan Matematik (NATIONAL - BRONZE), 26-09-2018
- Pembangunan Model Aktiviti Iaitu Meneroka Sejarah Matematik bagi merangsang Minat Pelajar terhadap Matematik, Pertandingan Inovasi Fakulti Sains dan Matematik (NATIONAL - BRONZE), 26-09-2018

PREVIOUS AGENCY

(OTHER THAN TEACHING, SUPERVISION, RESEARCH AND CONSULTANCY)

Course, Seminar And Workshop

Name | Venue | Date From | Date To | Role

INTERNATIONAL

NUMAN Conference in Numerical Analysis (NUMAN 2010) (Presenter(other sponsor)), Chania, Greece, 15/09/2010 - 18/09/2010

The 2nd International Conference On Mathematical Sciences (Presenter(other sponsor)), Putra World Trade Center, Kuala Lumpur, 30/11/2010 - 03/12/2010

International Conference on Scientific Computation And Differential (SciCADE 11) (Presenter(other sponsor)), University of Toronto, Canada, 11/07/2011 - 15/07/2011

New Zealand Mathematics and Statistics Postgraduate Conference (NZMASP 2009) (Presenter(other sponsor)), Manawatu Marine Boating Club, Foxton Beach, Palmerston North, New Zealand, 23/11/2009 - 29/11/2009

Student Research Conference 2010 (Presenter(other sponsor)), University of Auckland, New Zealand, 08/06/2010 - 08/06/2010

Student Research Conference 2009 (Presenter(other sponsor)), University of Auckland, New Zealand, 08/06/2009 - 08/06/2009

New Zealand Mathematics Colloquium 2009 (Presenter(other sponsor)), Massey University - Albany, New Zealand, 08/12/2009 - 10/12/2009

Student Research Conference 2011 (Presenter(other sponsor)), University of Auckland, 07/06/2011 - 07/06/2011

APPENDIX

TEACHING

Code | Description | Session | Contact Hour | Capacity | Group

I DEGREE

- SMQ3133, Numerical Solutions of Differential Equations, 2019/2020, 3, 7, A
- SMQ3023, Numerical Methods, 2019/2020, 3, 48, B
- SMN3083, Partial Differential Equations, 2019/2020, 3, 31, A
- SMQ3023, Numerical Methods, 2019/2020, 3, 32, C
- SMN3083, Partial Differential Equations, 2018/2019, 3, 9, A
- SMQ3133, Numerical Solutions of Differential Equations, 2018/2019, 3, 9, A
- SMN3043, Ordinary Differential Equations, 2018/2019, 3, 56, C
- SMU3013, Mathematics, 2018/2019, 3, 4, A
- SMQ3023, Numerical Methods, 2018/2019, 3, 62, C
- SMQ3023, Numerical Methods, 2018/2019, 3, 26, B
- SMQ3023, Numerical Methods, 2018/2019, 3, 30, A
- SMU3013, Mathematics, 2017/2018, 3, 1, A
- SME3013, History of Mathematical Sciences, 2017/2018, 3, 45, B
- SMQ3133, Numerical Solutions of Differential Equations, 2017/2018, 3, 15, A
- SME3013, History of Mathematical Sciences, 2017/2018, 3, 48, A
- SMQ3023, Numerical Methods, 2017/2018, 3, 24, A
- SMQ3023, Numerical Methods, 2017/2018, 3, 23, C
- SMQ3023, Numerical Methods, 2017/2018, 3, 29, B
- SMN3033, Multivariable Calculus, 2017/2018, 3, 1, A
- SMN3023, Advanced Calculus, 2016/2017, 3, 33, C
- SMN3023, Advanced Calculus, 2016/2017, 3, 38, A
- SMN3023, Advanced Calculus, 2016/2017, 3, 41, B
- SMQ3013, Programming Language for Numerical Computing, 2016/2017, 3, 22, A
- SMQ3023, Numerical Methods, 2016/2017, 3, 1, UPSI01
- SMN3023, Advanced Calculus, 2016/2017, 3, 4, UPSI01

- SMQ3023, Numerical Methods, 2016/2017, 3, 26, B
- SMN3023, Advanced Calculus, 2016/2017, 3, 32, A
- SMQ3023, Numerical Methods, 2016/2017, 3, 21, A
- SMN3023, Advanced Calculus, 2016/2017, 3, 4, UPSI01
- SMQ3023, Numerical Methods, 2016/2017, 3, 2, UPSI01
- SMN3023, Advanced Calculus, 2015/2016, 3, UPSI01
- SMN3023, Advanced Calculus, 2015/2016, 3, 30, D
- SMQ3023, Numerical Methods, 2015/2016, 3, 43, A
- SMN3023, Advanced Calculus, 2015/2016, 3, 9, E
- SMQ3023, Numerical Methods, 2013/2014, 3, 38, UPSI01
- SMQ3023, Numerical Methods, 2014/2015, 3, 2, UPSI01
- SMU3063, Statistik Asas, 2014/2015, 3, 58, UPSI13
- SMU3063, Statistik Asas, 2014/2015, 3, 55, UPSI15
- SMU3063, Statistik Asas, 2014/2015, 3, 59, UPSI16
- SMU3063, Statistik Asas, 2014/2015, 3, 60, UPSI14
- SMU3013, Mathematics, 2013/2014, 3, 61, UPSI07
- SMQ3073, Numerical Solutions of Ordinary Differential Equations , 2013/2014, 3, 22, A
- SMQ3083, Numerical Solutions of Partial Differential Equations, 2013/2014, 3, 20, A
- SMU3013, Mathematics, 2013/2014, 3, 43, B
- SMU3013, Mathematics, 2013/2014, 3, 36, A
- SMN3083, Partial Differential Equations, 2013/2014, 3, 22, A
- SMU3013, Mathematics, 2013/2014, 3, 49, C
- SMU3023, Foundation Mathematics, 2012/2013, 3, 39, UPSI07
- SMU3023, Foundation Mathematics, 2012/2013, 3, 40, UPSI06
- SMU3023, Foundation Mathematics, 2012/2013, 3, 39, UPSI05

- SMQ3023, Numerical Methods, 2012/2013, 3, 24, UPSI01

II DIPPEND

- SMU1013, Mathematics for Diploma, 2015/2016, 3, 29, E
- SMU1013, Mathematics for Diploma, 2015/2016, 3, 19, D
- SMU1013, Mathematics for Diploma, 2015/2016, 3, 28, F
- SMQ1024, Pengaturcaraan dalam Matematik, 2014/2015, 4, 1, A
- SMQ1014, Pengenalan Kepada Teknologi Dalam Sains Matematik, 2014/2015, 4, 20, C
- SMQ1014, Pengenalan Kepada Teknologi Dalam Sains Matematik, 2014/2015, 4, 24, B
- SMQ1014, Pengenalan Kepada Teknologi Dalam Sains Matematik, 2014/2015, 4, 23, A
- SMQ1024, Pengaturcaraan dalam Matematik, 2014/2015, 4, 45, A
- SMQ1024, Pengaturcaraan dalam Matematik, 2014/2015, 4, 47, B
- SMQ1024, Pengaturcaraan dalam Matematik, 2014/2015, 4, 37, C
- SMQ1024, Pengaturcaraan dalam Matematik, 2012/2013, 4, 29, B
- SMQ1024, Pengaturcaraan dalam Matematik, 2012/2013, 4, 30, A
- SMQ1024, Pengaturcaraan dalam Matematik, 2012/2013, 4, 29, C
- SMU1034, Elementary Mathematics, 2012/2013, 4, 54, C
- SMU1034, Elementary Mathematics, 2012/2013, 4, 22, B
- SMU1034, Elementary Mathematics, 2012/2013, 4, 42, A
- SMU1013, Mathematics for Diploma, 2012/2013, 3, 21, H

SUPERVISION OF STUDENT

Name of Student | Title of Thesis | Position | Start Date | End Date | Status

I DEGREE

- Nor Azura Binti Kopong, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 22-01-2019 until 24-05-2019, (In Progress)
- Norfatiha Binti Anuar, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 22-01-2019 until 24-05-2019, (In Progress)
- Nor'Ain Hanis Binti Mohamad Zaki, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 22-01-2019 until 24-05-2019, (In Progress)

- Farah Nadia Binti Ishak, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 02-07-2018 until 12-11-2018, (Completed)
- SARA SYAHRUNNISAA BINTI MUSTAPHA, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 20-01-2018 until 07-09-2018, (Completed)
- ANISMA AZWATY BINTI AZMAN, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 20-01-2018 until 07-09-2018, (Completed)
- NUR AFINI BINTI ABDUL HALIM, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 20-01-2018 until 07-09-2018, (Completed)
- AMY MISTIKA BINTI SALIM, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 20-01-2018 until 07-09-2018, (Completed)
- NURUL FARHANAH BINTI MOHAMMAD HAKIMI, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 03-07-2017 until 13-12-2017, (Completed)
- NOR MADIHAH BINTI KHOIROLANUAR, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 03-07-2017 until 13-12-2017, (Completed)
- ROZHASYAFIQAH BINTI ROZALI, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 03-07-2017 until 13-12-2017, (Completed)
- NURUL SYARMILA BINTI JAMARI, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 03-07-2017 until 13-12-2017, (Completed)
- IZZATI HIDAYAH BINTI ABDUL BASAR, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 05-02-2017 until 26-08-2017, (Completed)
- NUR IZZATI NAJWA BINTI IBRAHIM, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 05-02-2017 until 26-08-2017, (Completed)
- SITI SHAHIRAH BINTI RAMLI, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 05-02-2017 until 26-08-2017, (Completed)
- WAN NOR SHAZWANI BINTI WAN NGAH, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 11-07-2016 until 04-11-2016, (Completed)
- OOI CHIA MEEN, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 11-07-2016 until 04-11-2016, (Completed)
- NUR ATIEQAH BINTI IBRAHIM, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 11-07-2016 until 04-11-2016, (Completed)
- Intan Syafika Binti Anuar, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 14-07-2014 until 07-11-2014, (Completed)
- Nur Afifah Binti Osman, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 14-07-2014 until 07-11-2014, (Completed)
- Nur Ilham Binti Haron, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 14-07-2014 until 07-11-2014, (Completed)
- Syazwana Binti Ariffin, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 14-07-2014 until 07-11-2014, (Completed)
- Nor Suhailah Binti Basir, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)

- Nor Izwana Binti Mohamad Ariffin, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)
- Siti Nur Asiah Binti Ab. Manaf, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)
- Nor Syuhada Binti Abdul Rahim, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)
- Haiyani Binti Mohd Hashim, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)
- Intan Rohaizan Binti Ahmad, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)
- Syafillah Binti Abu Hassan, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)
- Siti Nur Jannah Binti Mohamad, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)
- Wan Nur Syuhada Binti Wan Othman, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)
- Fasihah Binti Shahdan, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)
- Suhaili Binti Zulmahdi, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)
- Siti Nor Naqiah Binti Jusoh, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)
- Nur Suriati Binti Abdullah, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)
- Hanan Hafizah Binti Mohammad Rose, (FINAL YEAR PROJECT FOR DEGREE), Project Supervisor, 01-09-2013 until 14-08-2014, (Completed)
- Chieng Ching Sin, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 15-07-2013 until 08-11-2013, (Completed)
- Nur Zahirah Binti Kamaruddin, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 15-07-2013 until 08-11-2013, (Completed)
- Rosni Binti Rasid, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 15-07-2013 until 08-11-2013, (Completed)
- Noratikah Binti Mustapa, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 15-07-2013 until 08-11-2013, (Completed)
- Nooramira Binti Rozali, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 15-07-2013 until 08-11-2013, (Completed)
- Siti Nur Jannah Binti Mohamad, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 15-07-2013 until 08-11-2013, (Completed)
- Ili Adilah Binti Mustapah, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 15-07-2013 until 08-11-2013, (Completed)

II DIPPEND

- NUR ZAIMIRA YUSRIFA BINTI ZAINURIN, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 27-03-2017 until 02-06-2017, (Completed)
- SITI NUUR BASIRAH BINTI ISHAK, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 27-03-2017 until 02-06-2017, (Completed)
- NUR ZULHARNI AISHA BINTI ZULKIFLI, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 27-03-2017 until 02-06-2017, (Completed)
- NUR SHAHIRAH BINTI ABD RAZAK, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 27-03-2017 until 02-06-2017, (Completed)
- NURDIANA BINTI MD NOR SUHAIMI, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 27-03-2017 until 02-06-2017, (Completed)
- FAZIELA LIANA A/P JALI, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 27-03-2016 until 22-05-2016, (Completed)
- LIM LEK MING, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 27-03-2016 until 22-05-2016, (Completed)
- LIM WAN QI, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 27-03-2016 until 22-05-2016, (Completed)
- NGO YEW YUNG, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 27-03-2016 until 22-05-2016, (Completed)
- NUR RABI'ATUL NAJIHAH BINTI MIOR ZAIDI, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 02-11-2015 until 22-01-2016, (Completed)
- MUHAMMAD KHAIR BIN ZAWAWI, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 02-11-2015 until 22-01-2016, (Completed)
- ABROR BIN ISMAIL, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 02-11-2015 until 22-01-2016, (Completed)
- MAHADER BIN ABDUL HARIS, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 17-11-2014 until 06-02-2015, (Completed)
- Muhamad Zaidi Bin Sanidi, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 17-11-2014 until 06-02-2015, (Completed)
- Kelvin Rentap Lang, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 17-11-2014 until 06-02-2015, (Completed)
- WAN SYAHIMI AFIQ BIN WAN AHLIM, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 17-11-2014 until 06-02-2015, (Completed)
- MOHAMAD IKHWAN HANIF BIN HAIRUDIN, (Practical/Teaching Training), Practical/Industrial Training Supervisor, 17-11-2014 until 06-02-2015, (Completed)