CURRICULUM VITAE



PERSONAL DETAILS

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Date of Birth/Age	:	4th JULY 1986
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Expertise	:	MATHEMATICAL SCIENCES, FUZZY MATHEMATICS, GEOMETRIC MODELING, COMPUTER-AIDED GEOMETRIC DESIGN (CAGD)
H-Index (WOS)	:	3
H-Index (SCOPUS)	:	5
H-Index (G. Scholar)	:	11
H-Index (Researchgate)	:	9

1. ACADEMIC QUALIFICATIONS

NO	LEVEL OF EDUCATION	COURSE	UNIVERSITY	STARTING DATE	ENDING DATE
1.	Doctor of Philosophy (Mathematical Sciences)	Mathematical Sciences	Universiti Malaysia Terengganu	2014	2018
2.	Master of Science (Mathematical Sciences)	Mathematical Sciences	Universiti Malaysia Terengganu	2011	2013
3.	Bachelor of Science (Honours)	Mathematical Sciences	Universiti Malaysia Terengganu	2006	2009
4.	Malaysian Higher School Certificate (STPM)	Science Stream	SMK Seri Ampang Ipoh, Perak	2004	2005
5.	Malaysian Education Certificate (SPM)	Science Stream	SMK Seri Ampang Ipoh, Perak	1999	2003
6.	Lower Secondary Assessment (PMR)	Science Stream	SMK Seri Ampang Ipoh, Perak	1999	2001

7.	Primary School Assessment Test (UPSR)	-	SK Sungai Rokam, Ipoh, Perak	1992	1998

2. AWARD AND HONORS RECEIVED (RESEARCH & SERVICES)

Summary	
International Awards/Honors	21
National Awards/Honors	0
UTM Awards/Honors	5
Faculty Awards/Honors	11
Pre-Universiti Awards/Honors	1

NO	AWARD	LEVEL (FACULTY /UTM /NATIONAL /INTERNATIONAL)	YEAR
1.	Semarak International Research Article Competition in Social Science and Engineering Technology (SIRAC – SS & ET) **31/12/2025** PasCap: An Interactive MATLAB GUI for Visualizing and Computing a Few Parameters of Paraboloid or Spherical Cap Domes **(Gold Award)**	International	2025
2.	Pemenang Tempat Pertama (4 Bintang) Anugerah Kualiti Akademik (Majlis Citra Karisma 2025)	University	2025
3.	Semarak International Research Innovation Symposium V (Siris V) 2025 **31/08/2025** A Neutrosophic $\alpha\beta\gamma$ - Slice Based Reduction Framework For B-Spline Surface Modeling of Kenyir Lake Bathymetry Data **(Gold Award)**	International	2025
4.	Semarak International Research Innovation Symposium V (Siris V) 2025 **31/08/2025** Type-2 Fuzzy Interpolation Bezier Curve Model for Earthquake Magnitude Uncertainty Data Modeling **(Silver Award)**	International	2025
5.	Semarak International Research Innovation Symposium V (Siris V) 2025 **31/08/2025** Type-2 Fuzzy Number-Based Intuitionistic Fuzzy Interpolation Bezier Curve Modeling **(Silver Award)**	International	2025

6.	Semarak International Research Innovation Symposium IV (SIRIS IV) **29/04/2025 - 30/04/2025** Hesitant Fuzzy B-Spline Modeling A New Approach to Quintic Spatial Curve Approximation Model **(Silver Award)**	International	2025
7.	Semarak International Research Innovation Symposium IV (SIRIS IV) **29/04/2025 - 30/04/2025** Implementing 3D Modeling Interpolated B-Spline Surfaces Enhanced with Interval Type-2 Neutrosophic Set Theory **(Silver Award)**	International	2025
8.	Semarak International Research Innovation Symposium IV (SIRIS IV) **29/04/2025 - 30/04/2025** Integrating Fuzzy Maclaurin Symmetric Mean and DEMATEL Method for Water Management Strategies **(Silver Award)**	International	2025
9.	Graduate Research Exhibition 2025 (GREx2025) **Handwritten Signature Generation Via Bézier Interpolation Model** **15/05/2025** **Silver Medal Award**	University	2025
10.	Graduate Research Exhibition 2025 (GREx2025) **Incomplete Fingerprint Region Restoration By Using B-Spline Curve** **15/05/2025** **Silver Medal Award**	University	2025
11.	Graduate Research Exhibition 2025 (GREx2025) **Visualization Of Kenyir Lakebed Topography Using Bézier Surface Interpolation Modeling** **15/05/2025** **Silver Medal Award**	University	2025
12.	Malaysia Invention & Innovation Expo 2025 **Project Title: Mazemind Numeric Quest** **28/05/2025** **Silver Medal (Expert Innovator)**	International	2025
13.	Malaysia Invention & Innovation Expo 2025 **Project Title: Mazemind Numeric Quest (Expert Innovator)** **28/05/2025**	International	2025

	Appreciation Award		
14.	Anugerah Perkhidmatan Cemerlang	Faculty	2025
15.	Anugerah Penghargaan Kualiti Akademik (Taskforce Anugerah Kualiti Akademik 2024)	Faculty	2025
16.	Anugerah Penglibatan STEM (Jawatankuasa STEMaths & Community Jabatan Sains Matematik)	Faculty	2025
17.	International Creative Innovation Idea Competition (ICIIC) 2024 - **Gold Award** Title: Mazemind Numeric Quest	International	2024
18.	Semarak International Research Article Competition 2024 II (SIRAC 2024 II) - **Silver Award Paper Title:** Biquartic Hesitant Fuzzy Bézier Surface Approximation Model with Its Visualization	International	2024
19.	Semarak International Research Article Competition 2024 II (SIRAC 2024 II) - **Silver Award Paper Title:** Generation of Picture Fuzzy B-Spline Curve Interpolation with Open Uniform Knot Vector	International	2024
20.	Semarak International Research Article Competition 2024 II (SIRAC 2024 II) - **Silver Award Paper Title:** Approximation of Interval Type-2 Neutrosophic Bézier Surface Model for Uncertainty Data	International	2024
21.	Semarak International Research Article Competition 2024 II (SIRAC 2024 II) - **Silver Award Paper Title:** Interval-Valued Fuzzy Bézier Curve Interpolation Model and Its Visualization	International	2024
22.	Semarak International Research Article Competition III 2024 - **Bronze Award Paper Title:** Exploring Mathematics through Game-Based Learning Mastermind Game: Color Code Breaker	International	2024
23.	Malaysia Grand Invention Expo (MAGIEX) 2024 **Gold Medal** (Stage 4 – Grand Inventor)	International	2024
24.	Anugerah Perkhidmatan Cemerlang	Faculty	2024
25.	Anugerah Penghargaan Kualiti Akademik (Taskforce Anugerah Kualiti Akademik)	Faculty	2024
26.	Anugerah Perkhidmatan Cemerlang (Citra Karisma)	University	2024

27.	Anugerah Khas STEM (Task Force Program Minggu Sains Negara 2023)	Faculty	2024
28.	Bronze Award In NALI 2024 Exhibition & Competition	International	2024
29.	Anugerah Penyelidikan STEM Invention & Innovation Competition 2023 - **Gold Medal (Professional)** Title: Mazemind Numeric Quest	International	2023
30.	Anugerah Penyelidikan STEM Invention & Innovation Competition Title: Mazemind Numeric Quest **(Professional)**	International	2023
31.	Anugerah Penyelidikan STEM Invention & Innovation Competition **Top 5 Award Online Professional** Title: Mazemind Numeric Quest	International	2023
32.	Anugerah Libat Sama Industri	Faculty	2023
33.	Anugerah Perkhidmatan Cemerlang	Faculty	2023
34.	Anugerah Penghargaan Kualiti Akademik (Taskforce Anugerah Kualiti Akademik)	Faculty	2023
35.	Anugerah Perkhidmatan Cemerlang	Faculty	2022
36.	Malaysia Industrial Mathematical Modelling Challenge 2021 (MIMMC2021) 3rd place in Grand Final	International	2022
37.	Anugerah Penghargaan Kualiti Akademik (Task Force Anugerah Kualiti Akademik (AKA))	Faculty	2022
38.	Excellent Awards STPM	Secondary School	2006

3. AWARD AND HONORS RECEIVED (TEACHING & LEARNING)

Summary	
International Awards/Honors	0
National Awards/Honors	0
UTM Awards/Honors	33
Faculty Awards/Honors	0

1.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202420252 - SSCE1993 - Section 61	University	2025
2.	Award of Excellence	University	2025

	(Active Blended Learning Course) UTM Blended Learning 202420252 - SSCE1993 - Section 30		
3.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202420252 - SSCE1993 - Section 21	University	2025
4.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202320242 - SSCE1993 - Section 41	University	2024
5.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202320242 - SSCE1993 - Section 31	University	2024
6.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202320241 - SSCM3503 - Section 03	University	2024
7.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202320241 - SSCE1993 - Section 34	University	2024
8.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202320241 - SSCE1993 - Section 21	University	2024
9.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202220232 - SSCE1993 - Section 41	University	2023
10.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202220232 - SSCE1993 - Section 21	University	2023
11.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202220232 - UKQF2082 - Section 07	University	2023
12.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202220231 - SSCM3503 - Section 01	University	2023
13.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202220231 - SSCM3503 - Section 02	University	2023
14.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202220231 - SSCM3503 - Section 03	University	2023

15.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202220231 - UKQF2082 - Section 08	University	2023
16.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202220231 - UKQF2172 - Section 01	University	2023
17.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202120222 - SSCE1993 - Section 23	University	2022
18.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202120222 - SSCE1993 - Section 43	University	2022
19.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202120221 - SSCM3503- Section 03	University	2022
20.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202120221 - SSCM3503- Section 02	University	2022
21.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202120221 - SSCM3503- Section 01	University	2022
22.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202120222 - SSCE1993 - Section 63	University	2022
23.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202120222 - UKQF2082 - Section 07	University	2022
24.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202120221 - UKQF2082 - Section 08	University	2022
25.	Teaching & Learning Video (e-content)	University	2022
26.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202020212 - UKQF2082 - Section 08	University	2021
27.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202020212 - UKQA2092 - Section 08	University	2021
28.	Award of Excellence (Active Blended Learning Course)	University	2021

	UTM Blended Learning 202020212 - SSCM2043 - Section 03		
29.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202020212 - SSCM2043 - Section 01	University	2021
30.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202020212 - SSCE1993 - Section 31	University	2021
31.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202020211 - SSCM3503 - Section 01	University	2021
32.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202020211 - SSCE1993 - Section 61	University	2021
33.	Award of Excellence (Active Blended Learning Course) UTM Blended Learning 202020211 - SSCE1993 - Section 35	University	2021

4. AWARD AND HONORS RECEIVED (SPORTS, GAMES AND COMPETITIONS)

Summary	
International Awards/Honors	0
National Awards/Honors	0
UTM Awards/Honors	8
Faculty Awards/Honors	5
District Awards/Honors	3
Secondary School Awards/Honors	8

NO	AWARD	LEVEL (FACULTY /UTM /NATIONAL /INTERNATIONAL)	YEAR
1.	UTM Staff Games 2025	University	2025
2.	Anugerah Sukan “Badminton (Lelaki)”	Faculty	2024
3.	Anugerah Dalam Bidang Sukan UTM Staff Games 2023 Naib Johan Badminton Lelaki **Silver Medal**	Faculty	2023
4.	3rd place in Men’s Volleyball Tournament for Informatics and Mathematics Sports 2018 (SUKIM 2018)	University	2018
5.	1st place in Bowling’s Tournament for Informatics and Mathematics Sports 2018 (SUKIM 2018)	University	2015

6.	3st place in Badminton's Tournament for Informatics and Mathematics Sports 2015 (SUKIM 2015)	University	2015
7.	*PRISMA* Bowling Tournament	Faculty	2015
8.	2st place in Badminton's Tournament for Informatics and Mathematics Sports 2014 (SUKIM 2014)	University	2014
9.	Postgraduate Bowling Tournament	Faculty	2012
10.	Postgraduate Badminton Championship 2011	University	2011
11.	Mathematical Olympiad Competition 2008, UMT	University	2008
12.	3rd Place in Men's Futsal Match (HIMMAT's Family Day)	Faculty	2007
13.	Mathematical Olympiad Competition 2007, UMT	University	2007
14.	1st Place in Formational Marching (Commander)	Secondary School	2005
15.	Sepak Takraw Championship, School Sports Council of Malaysia (MSSPK) Kinta District 1 2005	District	2005
16.	2nd Place in Football Competition (School Level)	Secondary School	2005
17.	2nd Place in Football Competition Between School Houses	Secondary School	2005
18.	National Physics Competition 2003	District	2003
19.	4th Place in Sepak Takraw Championship Under 18 MSSPK Kinta District 1 2003	District	2003
20.	1st Place in Sepak Takraw Competition (School Level)	Secondary School	2003
21.	3rd Place in Football Competition School Level	Secondary School	2003
22.	1st Place in Sepak Takraw Competition Between School Houses	Secondary School	2003
23.	2nd Place in Football Competition Between School Houses	Secondary School	2003
24.	Consolation prize for Life Skills Competition 2001 (Electronics)	Secondary School	2001

5. WORKING EXPERIENCE

NO	POSITION	STARTING DATE	ENDING DATE	DEPARTMENT/ORGANISATION
1.	Financial Executive	01/06/2014	31/07/2015	**Curious Lane Sdn. Bhd.** Financial, Sales and Marketing Department

2.	Demonstrator for Mathematic subject (MTK 3300) **Numerical Analysis**	16/02/2014	31/05/2014	School of Informatics and Applied Mathematics, Universiti Malaysia Terengganu
3.	Demonstrator for Mathematic subject (MTK 3100) **Calculus**	01/09/2013	30/12/2013	School of Informatics and Applied Mathematics, Universiti Malaysia Terengganu
4.	Demonstrator for Mathematic subject (MTK 3201) **Linear Algebra**	01/03/2013	30/05/2013	School of Informatics and Applied Mathematics, Universiti Malaysia Terengganu
5.	Demonstrator for Mathematic subject (MTK 3009) **Business Mathematics**	01/03201/3	30/05/2013	School of Maritime Business and Management, Universiti Malaysia Terengganu
6.	Demonstrator for Mathematic subject (MTK 3201) **Linear Algebra**	19/02/2012	02/06/2012	School of Informatics and Applied Mathematics, Universiti Malaysia Terengganu
7.	Demonstrator for Mathematic subject (MTK 3100) **Calculus**	25/09/2011	31/12/2011	School of Informatics and Applied Mathematics, Universiti Malaysia Terengganu
8.	Demonstrator for Mathematic subject (MTK 3201) **Linear Algebra**	09/01/2011	31/03/2011	School of Informatics and Applied Mathematics, Universiti Malaysia Terengganu
9.	Customer Service Executive	28/012010	30/11/2010	**Malayan Banking Berhad (Maybank)** Customer Care, Maybank Group Customer Care, Virtual Banking
10.	Assistant Statistical Officer	31/072009	31/12/2009	**Jabatan Perangkaan Malaysia** Census of Trades Circulation 2009
11.	Practical Training	04/05/2008	29/06/2008	**The City Bayview Hotel Langkawi (Bayview Hotel Sdn. Bhd.)** Purchasing Office (Accounts Department)
12.	Financial Executive	01/01/2003	31/12/2005	**Curious Lane Sdn. Bhd.** Financial, Sales and Marketing Department

6. PROFESSIONAL MEMBERSHIP / QUALIFICATIONS / RECOGNITION

Summary	
International Professional Membership / Qualifications / Recognition	1
National Professional Membership / Qualifications / Recognition	1
UTM Membership / Qualifications / Recognition	1

NO	NAME OF PROFESSIONAL MEMBERSHIP	LEVEL (FACULTY /UTM /NATIONAL /INTERNATIONAL)	ROLE	YEAR
1.	International Association of Engineers (IAENG)	International	Life Member (Membership No: 215358)	2018 - Present
2.	Persatuan Sains Matematik Malaysia (PERSAMA)	National	Life Member (Membership No: MS2025-2)	3 Mac 2025 - Present
3.	Badan Kebajikan Staf (Bakes) UTM	UTM	Life Member (Membership No: 15469)	2019 - Present

7. ADMINISTRATIVE EXPERIENCE

NO	POSITION	STARTING DATE	ENDING DATE	DEPARTMENT/ FACULTY/ DIVISION
1.	Research Programme Coordinator (MSCT3 & PSCT3)	01/08/2024	31/12/2026	Department of Mathematical Sciences, Faculty of Science
2.	Penolong Penyelaras Program Sarjana Falsafah Bidang Penyelidikan: Matematik (MSCM3), Jabatan Sains Matematik	01/08/2022	31/07/2024	Department of Mathematical Sciences, Faculty of Science
3.	Penolong Penyelaras Program Sarjana Falsafah Bidang Penyelidikan: Matematik (MSCM3), Jabatan Sains Matematik	01/07/2021	31/06/2023	Department of Mathematical Sciences, Faculty of Science
4.	Penyelaras Pengerusi Jawatankuasa Latihan Industri/Penyelidikan Jabatan Sains Matematik, Fakulti Sains	01/08/2022	31/07/2024	Department of Mathematical Sciences, Faculty of Science
5.	Penolong Penyelaras Jawatankuasa Latihan Industri Jabatan Sains Matematik	01/08/2020	31/07/2022	Department of Mathematical Sciences, Faculty of Science

8. CONSULTATION WORKS

Summary	
Consultation Project-UTM	**1 projects (**RM1,176.00**)**

No.	Year	Title	Value	Vot
1.	2025	Phyton: An Introduction to Automatic Differentiation, its Application and AI Model Interfaces	RM1,176.00	VOT: UTIM 276

9. INTERNATIONAL/NATIONAL/UNIVERSITY COMMITTEE

Summary

International Commitee	54
National Commitee	59
University Commitee	36
Faculty Commitee	160
Secondary School Committee	15
Community Commitee	23

International

NO	NAME OF COMMITTEE	ROLE	STARTING DATE	ENDING DATE
1.	2025 2nd International Conference on Computational Modeling and Applied Mathematics (CMAM 2025) (*held in Qingdao from August 1-3, 2025*, hosted by *Nanjing University*)	Organizing Committee Member	19/05/2025	03/08/2025
2.	Penyelaras Kursus Bagi Institut Rakan Kongsi (IRK) UTM Semester I Sesi 2025/2026 – Qaiwan International University, Kurdistan Iraq	Course Coordinator	06/10/2025	01/03/2026
3.	Task Force Penganjuran Asean Quantum Summit 2025	Organizing Committee Member	01/11/2025	19/12/2025
3.	The 3rd BICOSDA (Brawijaya International Conference on Statistical Modeling and Data Science 2025) (Fakultas Matematika dan Ilmu Pengetahuan Alam Jalan Veteran, Malang 65145, Indonesia Telp. +62341 554403, 551611 E-mail: mipa@ub.ac.id https://mipa.ub.ac.id)	Organizing Committee Member (Sie Prosiding / Jurnal)	23/06/2025	31/12/2025
4.	Ahli Jawatankuasa Malaysia Industrial Mathematical Modelling Challenge 2026 (MIMMC2026)	Ketua JK Penajaan	01/07/2025	31/10/2026
5.	Penyelaras Bengkel Pengajaran Dan Pembelajaran Kursus Bagi Institut Rakan Kongsi (IRK) UTM **Semester II Sesi 20242025** – Qaiwan International University, Kurdistan, Iraq	Course Coordinator	16/03/2025	21/03/2025
6.	Penggubal Soalan Ujian Pertengahan Semester Bagi Institusi Rakan Kongsi (IRK) UTM **Semester II Sesi 20242025** –	Question setter/ Examiner	10/03/2025	26/03/2025

	Qaiwan International University, Kurdistan, Iraq			
7.	Penyelaras Kursus Program Sarjana Muda, Program Kerjasama (Antarabangsa) Bagi Institut Rakan Kongsi (IRK) UTM **Semester II Sesi 2024/2025** – Qaiwan International University, Kurdistan Iraq	Course Coordinator	14/03/2025	30/9/2025
8.	Penyelaras Bengkel Penilaian dan Peperiksaan Kursus Bagi Institusi Rakan Kongsi (IRK) UTM **Semester II Sesi 2024/2025** - Qaiwan International University, Kurdistan Iraq	Course Coordinator	23/06/2025	04/07/2025
9.	Penggubal Soalan Peperiksaan Akhir Semester Program Kerjasama (Antarabangsa) UTM - Qaiwan International University, Kurdistan, Iraq - **Semester II Sesi 2024/2025**	Question setter/ Examiner	20/06/2025	24/07/2025
10.	Penggubal Soalan Dan Pemeriksa Skrip Jawapan Peperiksaan Khas **Semester I, Sesi 2024/2025** Bagi Program Kerjasama (Antarabangsa) UTM – Qaiwan International University, Kurdistan, Iraq	Question setter/ Examiner	17/03/2025	30/09/2025
11.	Editorial Board of Global Education Insights - Pangu Press	Editorial Board Member	11/07/2025	31/12/2026
12.	International Youth Math Challenge 2024	Teacher/ Final Exam Supervisor	25/02/2025	25/02/2025
13.	Penyelaras Bengkel Penilaian Dan Peperiksaan Bagi Institut Rakan Kongsi (IRK) UTM **Semester I Sesi 20242025** - Qaiwan International University, Kurdistan, Iraq	Course Coordinator	30/12/2024	28/02/2025
14.	Penggubal Peperiksaan Akhir Semester Program Kerjasama (Antarabangsa) UTM - Qaiwan International University, Kurdistan, Iraq - **Semester I Sesi 2024/2025**	Question setter/ Examiner	30/12/2024	28/02/2025
15.	Penyelaras Kursus Program Sarjana Muda, Pusat Program Kerjasama (Antarabangsa) UTM - IRK Qaiwan (Engineering Mathematics I & II) – **Semester I 2024/2025**	Course Coordinator	03/10/2024	31/03/2025

16.	Penyelaras Bengkel Pengajaran & Pembelajaran Kursus Bagi IRK UTM **Sem I Sesi 20242025** (Intake Dis) Qaiwan International University, Kurdistan Iraq	Coordinator	02/10/2024	06/10/2024
17.	Penggubal Soalan Ujian Pertengahan Semester Bagi Institusi Rakan Kongsi (IRK) UTM **Semester I Sesi 20242025** – Qaiwan International University, Kurdistan, Iraq	Question setter/ Examiner	20/11/2024	07/12/2024
18.	Penyelaras Kursus Program Sarjana Muda, Pusat Program Kerjasama (Antarabangsa) UTM - IRK Qaiwan – **Semester II 2023/2024**	Course Coordinator	14/05/2024	31/10/2024
19.	Penyelaras Kursus Program Sarjana Muda, Pusat Program Kerjasama (Antarabangsa) UTM - IRK Qaiwan – **Semester I 2023/2024**	Course Coordinator	10/01/2024	31/07/2024
20.	Penyelaras Bengkel Pengajaran & Pembelajaran Kursus Bagi IRK UTM **Sem I Sesi 20232024** (Intake Dis) Qaiwan International University, Kurdistan Iraq	Coordinator	02/01/2024	10/01/2024
21.	Penggubal Soalan Ujian Pertengahan Semester (Kemasukan Disember) Program Kerjasama (Antarabangsa) UTM - Qaiwan Inetrnational University, Kurdistan, Iraq - **Semester I 2023/2024**	Question setter/ Examiner	11/02/2024	21/02/2024
22.	Penyelaras Bengkel Penilaian & Peperiksaan Bagi IRK UTM **Sem I Sesi 20232024** (Intake Dis) Qaiwan International University, Kurdistan Iraq	Coordinator	24/03/2024	28/03/2024
23.	Penggubal Peperiksaan Akhir Semester Program Kerjasama (Antarabangsa) UTM - Qaiwan International University, Kurdistan, Iraq – **Semester I 2023/2024**	Question setter/ Examiner	31/03/2024	11/04/2024
24.	International Seminar on Mathematics in Industry 2024 (ISMI2024) & Forum “Math-For-Industry” 2024 (FMFI 2024)	Commitee Member (Sponsorship)	09/09/2024	11/09/2024
25.	International Seminar on Mathematics in Industry 2024 (ISMI2024) & Forum "Math-for-Industry" 2024 (FMfl 2024)	Reviewer	09/09/2024	11/09/2024

26.	Penyelaras Kursus Bagi Institusi Rakan Kongsi (IRK) UTM **Semester 2 Sesi 2022/2023** - Qaiwan International University, Kurdistan, Iraq.	Coordinator	29/03/2023	31/12/2023
27.	Penyelaras Bengkel Pengajaran & Pembelajaran Kursus Bagi IRK UTM **Sem II Sesi 2022/2023** (Intake Dis) Qaiwan International University, Kurdistan Iraq	Coordinator	20/03/2023	20/03/2023
28.	Penggubal Soalan Ujian Pertengahan Semester Program Kerjasama (Antarabangsa) Utm - Qaiwan International University, Kurdistan, Iraq - **Semester II, 2022/2023**	Question setter/ Examiner	20/05/2023	20/05/2023
29.	Penyelaras Bengkel Penilaian Dan Peperiksaan Bagi Institusi Rakan Kongsi (IRK) UTM - Qaiwan International University, Kurdistan Iraq - **Sem II Sesi 2022/2023**	Coordinator	05/07/2023	13/07/2023
30.	Penggubal Peperiksaan Akhir Semester Program Kerjasama (Antarabangsa) UTM - Qaiwan International University, Kurdistan, Iraq - **Semester II, 2022/2023**	Question setter/ Examiner	16/07/2023	27/07/2023
31.	JK Penajaan Bagi International Seminar on Mathematics In Industry 2024 (ISMI 2024)	Commitee Member (Sponsorship)	16/10/2023	31/12/2024
32.	Simon Marais Mathematics Competition 2023	Local Coodinator	14/10/2023	14/10/2023
33.	International Youth Math Challenge (IYMC)	Escort Officer	01/09/2023	14/11/2023
34.	Task Force Program Simon Marais Mathematics Competition 2023	University Coordinator	01/08/2023	20/10/2023
35.	Jawatankuasa Malaysia Mathematics In Industry Study Group 2023 (MMISG 2023)	Commitee Member	01/01/2023	31/12/2023
36.	Mathematics In Industry Study Group 2023 (MMISG 2023)	Committee Member	01/01/2023	01/01/2023
37.	Task Force Bagi Program Simon Marais Mathematics Competition 2022	Program Director	01/08/2022	20/10/2022
38.	Jawatankuasa Bengkel Antarabangsa Mathematics in Industry Study Group 2023 (MISG 2023)	Commitee Member	07/12/2022	31/12/2023
39.	Local Coordinator Simon Marais 2022	Local Coordinator	01/07/2022	30/11/2022

40.	Malaysia Industrial Mathematical Modelling Challenge 2021 (MIMMC2021) (Pa Wei Jin, Goh Chai Ying, Loy Bi Yan)	Mentor	02/11/2022	25/01/2022
41.	Malaysia Industrial Mathematical Modelling Challenge 2021 (MIMMC2021) (Low Qiu Tong, Erin Chen Yi Wen, Eng Yun Shun)	Mentor	02/11/2022	25/01/2022
42.	Penggubal Soalan Ujian Pertengahan **Semester II Sesi 20212022** Program Kerjasama (Antarabangsa) UTM Dan QIU	Question setter/ Examiner	14/05/2022	23/05/2022
43.	Penyelaras Bengkel Penilaian Dan Peperiksaan Bagi Institusi Rakan Kongsi (IRK) UTM - Qaiwan International University, Kurdistan Iraq - **Sem II Sesi 2021/2022**	Coordinator	03/07/2022	14/07/2022
44.	Penyelaras Bengkel Pengajaran & Pembelajaran Kursus Bagi IRK UTM **Sem II Sesi 2021/2022** (Intake Dis) Qaiwan International University, Kurdistan Iraq	Coordinator	22/03/2022	31/03/2022
45.	Penyelaras Kursus Bagi Institusi Rakan Kongsi (IRK) UTM **Sem II Sesi 2021/2022** - Qaiwan International University, Kurdistan, Iraq	Coordinator	22/03/2022	30/09/2022
46.	Penggubal Soalan Peperiksaan Akhir Semester Program Kerjasama (Antarabangsa) UTM - Qaiwan International University, Kurdistan, Iraq - **Sem II Sesi 2021/2022**	Question setter/ Examiner	03/07/2022	28/07/2022
47.	Jawatankuasa Penajaan International Seminar On Mathematics In Industry 2021 (ISMI2021)	Head of Sponsorship Committee	25/02/2021	19/08/2021
48.	International Seminar On Mathematics In Industry 2021 (ISMI2021)	Judge (For Best Presenter Award)	17/08/2021	19/08/2021
49.	FASILITATOR Program International Webinar Series On Computational Fluid Dynamics 2020 (IWSCFD 2020)	Facilitator	01/09/2020	03/09/2020
50.	Task Force Simon Marais Mathematics Competition 2020	Commitee Member	01/08/2020	31/10/2020
51.	Task Force International Webinar Series on Computational Fluid Dynamics 2020 (IWSCFD)	Commitee Member (Treasurer)	16/07/2020	31/10/2020

52.	International Webinar Series On Computational Fluid Dynamics 2020 (IWSCFD2020) held on 1 - 3 SEPTEMBER 2020	Organizing Committee	16/07/2020	31/10/2020
53.	Trainers For Simon Marais Mathematics Competition 2020	Trainers	01/09/2020	31/10/2020
	Jawatankuasa Penajaan International Seminar on Mathematics in Industry 2020 (ISMI2020)	Committee Member (Sponsorship)	13/10/2019	19/08/2020
54.	Trainers for Simon Marais Mathematics Competition 2019	Trainers	01/09/2019	06/10/2019

National

NO	NAME OF COMMITTEE	ROLE	STARTING DATE	ENDING DATE
1.	Olimpiad Matematik Kebangsaan OMK 2025	Chief Coordinator	17/03/2025	31/12/2025
2.	Olimpiad Matematik Kebangsaan OMK 2024	Chief Coordinator	10/03/2024	31/12/2024
3.	Pertandingan Olimpiad Matematik Universiti Malaysia 2024 (OMUM 2024)	Coordinator	27/04/2024	08/06/2024
4.	Program Hari Sains dan Matematik	Commitee Member	02/09/2024	02/09/2024
5.	Pameran Minggu Sains, Matematik dan STEM	Commitee Member	07/05/2024	07/05/2024
6.	Pegawai Pengiring Bagi Pusingan Akhir Pertandingan Olimpiad Matematik Universiti Malaya (OMUM) 2024	Escort Officer	08/06/2024	08/06/2024
7.	Pembangun Modul Program Utm Summer School Technoxperience 2024	Module Developer	05/08/2024	05/08/2024
8.	Program Jom Masuk U (JMU2023) Zon Selatan -Universiti Teknologi Malaysia	Programme Officer	21/05/2023	21/05/2023
9.	Task Force Program Showcase Industri & Inovasi Fakulti Sains (SIIFS) 2023	Sponsorship Leader	01/07/2023	31/12/2023
10.	Task Force Karnival Minggu Sains Negara (MSN) Peringkat Negeri Johor 2023	Program Leader	18/08/2023	20/08/2023
11.	Jawatankuasa Karnival Minggu Sains Negara (MSN) Peringkat Negeri Johor 2023	Program Director	01/08/2023	31/03/2024
12.	Petugas Mini Showcase Pameran UTM Bagi Program Jom Masuk U Zon Selatan 2023	Officer	20/05/2023	20/05/2023

13.	Program Jom Masuk U (JMU2023) Zon Selatan - Universiti Teknologi Malaysia	Exhibitor	20/05/2023	20/05/2023
14.	Pertandingan Olimpiad Matematik Kebangsaan 2023	Head Invigilator	13/05/2023	13/05/2023
15.	CEO@Faculty Programme Bagi 2023/2024	Member of CEO@Faculty Programme	01/11/2023	31/01/2026
16.	Pelantikan Sebagai Pegawai Pengiring Program International Youth Math Challenge (IYMC)	Escort Officer	07/11/2023	14/11/2023
17.	Penyelaras Pertandingan Olimpiad Matematik Universiti Malaysia 2022 (OMUM 2022)	Coordinator	24/09/2022	31/12/2022
18.	Pengiring Pelajar Olimpiad Matematik Universiti Malaysia (OMUM2022)	Escort Officer	02/12/2022	17/12/2022
19.	Jawatankuasa Program dan Aktiviti Minggu Sains Negara Keluarga Malaysia 2022 (MSNKM 2022)	Commitee Member	01/04/2022	31/10/2022
20.	Task Force Kuiz Matematik Sempena International Day of Mathematics 2022	Program Director/Task Force Leader	01/10/2022	31/12/2022
21.	Task Force Majlis Pelancaran International Day of Mathematics (IDM) 2022, Jabatan Sains Matematik, Fakulti Sains	Program Director/ Program Leader	06/03/2022	27/12/2022
22.	Jemputan Sebagai Pempamer Dan Petugas Program Karnival Sains MOSTI 2022	Exhibitor	13/05/2022	13/05/2022
23.	Jemputan Sebagai Pempamer Dan Petugas Program Karnival Sains Mosti 2022	Program Officer	13/05/2022	13/05/2022
24.	Jawatankuasa (Urus Setia Pertandingan) Bagi Karnival Sains, Matematik, Kejuruteraan Dan Matematik (STEM) Peringkat Kebangsaan Kali Ke-6 Tahun 2022	Commitee Member (Urus Setia Pertandingan)	06/11/2022	10/11/2022
25.	Petugas Pameran Karnival Stem Peringkat Kebangsaan 2022	Exhibition Officer/ Exhibitor	06/11/2022	09/11/2022
26.	Hari Matematik Sedunia International Day Of Mathematics (IDM) 2021	Chairman/ Program Director	13/11/2021	13/11/2021
27.	Malaysia Industrial Mathematical Modelling Challenge 2021 (MIMMC2021)	Mentor	15/11/2021	25/01/2022
28.	International Day of Mathematics Video Competition	Program Advisor	20/12/2021	07/01/2022
29.	Olimpiad Matematik Kebangsaan (OMK) 2019	Assisstant Coordinator	01/01/2019	31/12/2019
30.	Olimpiad Matematik Kebangsaan (OMK) 2019	Secretariat	01/01/2019	31/12/2019

31.	Olimpiad Matematik Kebangsaan (OMK) 2019	Executive Committee	01/01/2019	31/12/2019
32.	Olimpiad Matematik Kebangsaan (OMK) 2019	Assistant Invigilator	20/07/2019	20/07/2019
33.	Olimpiad Matematik Kebangsaan (OMK) 2019	Examiner	01/01/2019	31/12/2019
34.	Olimpiad Matematik Kebangsaan (OMK) 2018	Assisstant Coordinator	01/01/2018	31/12/2018
35.	Olimpiad Matematik Kebangsaan (OMK) 2018	Secretariat	01/01/2018	31/12/2018
36.	Olimpiad Matematik Kebangsaan (OMK) 2018	Executive Committee	01/01/2018	31/12/2018
37.	Olimpiad Matematik Kebangsaan (OMK) 2018	Examiner	28/07/2018	28/07/2018
38.	Olimpiad Matematik Kebangsaan (OMK) 2018	Exam Invigilator Assistant	28/07/2018	28/07/2018
39.	Selection Test Center, International Mathematic Olympiad (IMO) 2019	Chief Invigilator	03/11/2018	03/11/2018
40.	Olimpiad Matematik Kebangsaan (OMK) 2017	Assistant Coordinator	01/01/2017	31/12/2017
41.	Olimpiad Matematik Kebangsaan (OMK) 2017	Secretariat	01/01/2017	31/12/2017
42.	Olimpiad Matematik Kebangsaan (OMK) 2017	Examiner	12/08/2017	12/08/2017
43.	Olimpiad Matematik Kebangsaan (OMK) 2017	Executive Committee	01/01/2017	31/12/2017
44.	Olimpiad Matematik Kebangsaan (OMK) 2017	Exam Invigilator Assistant	12/08/2017	12/08/2017
45.	Selection Test Center, International Mathematic Olympiad (IMO) 2018	Chief Invigilator	11/11/2017	11/11/2017
46.	Olimpiad Matematik Kebangsaan (OMK) 2016	Examiner	23/07/2016	23/07/2016
47.	Olimpiad Matematik Kebangsaan (OMK) 2016	Exam Invigilator Assistant	23/07/2016	23/07/2016
48.	Olimpiad Matematik Kebangsaan (OMK) 2015	Examiner	11/07/2015	11/07/2015
49.	Olimpiad Matematik Kebangsaan (OMK) 2015	Exam Invigilator Assistant	11/07/2015	11/07/2015
50.	Olimpiad Matematik Kebangsaan (OMK) 2014	Examiner	12/07/2014	12/07/2014
51.	Olimpiad Matematik Kebangsaan (OMK) 2014	Exam Invigilator Assistant	12/07/2014	12/07/2014
52.	Olimpiad Matematik Kebangsaan (OMK) 2013	Examiner	13/07/2013	13/07/2013
53.	Olimpiad Matematik Kebangsaan (OMK) 2013	Exam Invigilator Assistant	13/07/2013	13/07/2013
54.	Olimpiad Matematik Kebangsaan (OMK) 2012	Examiner	07/07/2012	07/07/2012
55.	Olimpiad Matematik Kebangsaan (OMK) 2012	Exam Invigilator Assistant	07/07/2012	07/07/2012

56.	Olimpiad Matematik Kebangsaan (OMK) 2011	Examiner	18/06/2011	18/06/2011
57.	Olimpiad Matematik Kebangsaan (OMK) 2011	Exam Invigilator Assistant	18/06/2011	18/06/2011
58.	Terengganu Mathematical Olympiad Workshop 2011 (BOMT11)	Committee Member of Logistics	29/10/2011	30/10/2011
59.	The “Walk for Country” Program	Participant	06/11/1999	06/11/1999

University

NO	NAME OF COMMITTEE	ROLE	STARTING DATE	ENDING DATE
1.	Pensyarah Program Sarjana Muda Pusat Pengajian Separuh Masa UTM Semester II, Sesi 2024/2025	Part-Time Lecturer	01/03/2025	30/09/2025
2.	Task Force Penyediaan Data Program Prasiswazah Fakulti Sains Bagi Penilaian TVET-KPT	Committee Member	18/04/2024	31/12/2025
3.	Pencarum Zakat Secara Potongan Gaji Bulanan (Skim Infaq) Di Universiti Teknologi Malaysia Bagi Tahun 2024	Pencarum Zakat	01/01/2024	31/12/2024
4.	Resource Persons Special Interest Group - enVisioning Science For Higher Education 2035: A UTM Foresight Study	Committee Member	25/07/2024	31/12/2025
5.	Sub Task Force Special Interest Group - enVisioning Science For Higher Education 2035: A UTM Foresight Study	Committee Member	21/04/2024	31/12/2025
6.	Perancangan Strategik Universiti 2030 (Task Force Fakulti)	Task Force Fakulti	05/06/2024	06/06/2024
7.	Panel Penilai Teknikal Penilaian Proposal UTMFR 2024/1 Niche Area Frontier Materials - UTMFR 2024/1 PY/2024/01515	Evaluator	01/07/2024	01/07/2024
8.	Panel Penilai Teknikal Penilaian Proposal Pas 2024/1 Niche Area Frontier Materials - PAS 2024/1 PY/2024/02159	Evaluator	01/11/2024	01/11/2024
9.	Panel Penilai Teknikal Penilaian Proposal Pas 2024/1 Niche Area Frontier Materials - PAS 2024/1 PY/2024/02299	Evaluator	01/11/2024	01/11/2024
10.	Pempamer Program Karnival Kimia Malaysia (K2M) Johor 2023	Exhibitor	26/10/2024	26/10/2024
11.	Fasilitator Program UTM Summer School Technoxperience 2024	Facilitator	29/07/2024	31/12/2024
12.	Task Force Pemantauan Strategic Objectives FS Blueprint@Envision 2022 Fakulti Sains	Task Force Fakulti	01/02/2023	01/02/2023

13.	Task Force Anugerah Kualiti Akademik (AKA) 2022	Committee Member	01/03/2023	31/12/2023
14.	Juri Bagi Pertandingan Service Learning Terbaik	Jury	17/06/2023	17/06/2023
15.	Pengawas Peperiksaan Akhir Sem 1 20222023 (Pusat Miri)	Invigilator	09/02/2023	09/02/2023
16.	Program Jom! Hijaukan Bumi	Cluster Coordinator	05/01/2023	05/01/2023
17.	Pengawas Peperiksaan Akhir Sem 1 20222023 (Pusat JB)	Invigilator	23/02/2023	23/02/2023
18.	Jawatankuasa Taskforce Projek SULAM My Kitchen Universiti Teknologi Malaysia	Committee Member (Faculty Science Representative)	01/09/2022	31/08/2023
19.	Ketua/ Pengawas Peperiksaan Akhir Semester II 20212022	Head of Invigilator	03/07/2022	19/07/2022
20.	Task Force Pemantauan Strategic Objectives FS Blueprint@Envision 2022	Committee Member	01/02/2022	31/01/2023
21.	Task Force Anugerah Kualiti Akademik (AKA) 2021	Committee Member	23/02/2022	27/12/2022
22.	Penyelaras Kursus Umum Universiti Sesi Akademik 2022/2023	Coordinator	01/01/2022	31/12/2023
23.	Penyelaras Kursus Umum Universiti Bagi Program Prasiswazah Universiti Teknologi Malaysia Sesi Akademik 2022/2023	Coordinator	01/01/2022	31/12/2023
24.	Pengawasan Peperiksaan Akhir Semester, Program Sarjana Muda, Pengajian Sepenuh Masa, UTM, Semester I, Sesi 2021/2022	Invigilator	16/01/2022	16/01/2022
25.	UTM Staff Games 2022	Badminton Athlete	19/06/2022	23/07/2022
26.	UTM Staff Games 2022	Chess Athlete	19/06/2022	23/07/2022
27.	Jawatankuasa Pelaksana Bagi Program UTM Online Global Classroom (OGC) - Inbound dan Outbound Di Fakulti Sains, UTM, JB.	Committee Member	30/11/2020	31/10/2022
28.	Pelantikan Sebagai Mentor Dan Mentee Program Growing Talent Development	Mentee	03/03/2021	31/12/2021
29.	Pensyarah Sambilan CCSL - Kursus Kokurikulum Berkredit Semester 2 2019/2020	Part-Time Lecturer	25/02/2020	31/10/2020
30.	Committee of Karnival Kimia Johor	Committee Member	14/09/2019	14/09/2019
31.	President of Informatics and Mathematical Sciences Graduate Association (PRISMA), Session 2015/2016	President	01/01/2015	23/10/2016
32.	Informatics and Mathematics Graduate Colloquium (KOSIM) 2015 Programme	Programme Deputy Director	27/10/2015	28/10/2015

33.	Informatics and Mathematics Graduate Colloquium (KOSIM) 2014 Program	Committee Member of Protocol	14/09/2014	15/09/2014
34.	Informatics and Mathematical Sciences Graduate Association (PRISMA), Session 2014/2015	Exco of Sports	01/01/2014	07/05/2015
35.	Structural Equation Modeling By Using AMOS Graphic Workshop	Secretariat	22/11/2013	22/11/2014
36.	Postgraduate Badminton Championship 2011	Committee Member of Special Tasks	14/10/2011	14/10/2011

Faculty

NO	NAME OF COMMITTEE	ROLE	STARTING DATE	ENDING DATE
1.	Ahli Jawatankuasa Laman Web Jabatan Sains Matematik, Fakulti Sains	Committee Member	01/01/2025	31/12/2026
2.	Panel Penilai Dan Jemputan Menghadiri Bengkel Penilaian Soalan Peperiksaan Akhir Semester I Sesi 2025/2026, Jabatan Sains Matematik, Fakulti Sains	Examiner	02/12/2025	31/12/2025
3.	Penyelia PSM Semester 2, Session 20242025	Supervisor	03/03/2025	30/09/2025
4.	Ahli Task Force Dokumen Audit Pematuhan Program Sarjana Falsafah Bidang Penyelidikan : Matematik/ Sarjana Falsafah (MSCM3/ MSCT3)	Task Force Leader	01/01/2025	31/12/2026
5.	Ahli Task Force Program Tadarus Dan Khatam Al-Quran Jabatan Sains Matematik 1446h/2025M	Committee Member	03/03/2025	31/03/2025
6.	Ahli Jawatankuasa Akademik dan Kualiti Jabatan Sains Matematik, Fakulti Sains	Committee Member	01/01/2025	31/12/2026
7.	Ahli Task Force Program Majlis Sambutan Hari Raya Aidilfitri Fakulti Sains 2025	Task Force Member	11/04/2025	29/04/2025
8.	Ahli Task Force Bengkel Python: An Introduction To Automatic Differentiation, Its Applications, And AI Model Interfaces	Task Force Member	01/01/2025	31/05/2025
9.	Panel Penilai Dan Jemputan Menghadiri Bengkel Penilaian Soalan Peperiksaan Akhir Semester II Sesi 2024/2025, Jabatan Sains Matematik, Fakulti Sains	Examiner	15/05/2025	31/05/2025

10.	Penilai Bagi Projek Sarjana Muda I Semester II, Sesi 2024/2025	Examiner	01/03/2025	30/09/2025
11.	*Task Force* Hari Keluarga Jabatan Sains Matematik 2025	Head of Sponsorship	01/05/2025	31/08/2025
12.	Penilai Projek Sarjana Muda 1, 2024/2025	Examiner	04/07/2025	04/07/2025
13.	Penilai/Pengerusi Bagi Simposium Projek Sarjana Muda	Evaluator/Chairperson	01/03/2025	30/09/2025
14.	Ahli Task Force Bagi Program Fakulti Sains Bersama Delegasi Inbound Universitas Airlangga, Indonesia	Committee Member	30/06/2025	04/07/2025
15.	Pelantikan Tugas Pengajaran Semester II Sesi 2024/2025	Committee Member	31/03/2025	30/09/2025
16.	Ahli Task Force Lawatan Penanda Aras Jabatan Matematik Dan Sains, Politeknik Melaka Ke Jabatan Sains Matematik, Fakulti Sains, Universiti Teknologi Malaysia	Task Force Member (STEM Unit)	06/08/2025	14/08/2025
17.	Task Force Bengkel Penilaian Program Akademik Jabatan Sains Matematik	Task Force Member	12/08/2025	31/12/2025
18.	Ahli Task Force Program KTP@Fakulti Bersama Tabika Kemas Negeri Johor 2025	Committee Member	01/10/2025	31/12/2026
19.	Ahli Jawatankuasa STEM dan Komuniti Fakulti Sains	Committee Member	01/08/2025	31/07/2027
20.	Taskforce Program Dual-Degree Fakulti Sains, Universiti Teknologi Malaysia (UTM) Dan Universitas Diponegoro (UNDIP), Indonesia	Committee Member	30/10/2025	31/12/2026
21.	Ahli Jawatankuasa Pelaksana Majlis Apresiasi Permata Fakulti Sains 2025 (PERMATA)	AJK Hadiah dan *Doorgift* Committee Member	14/10/2025	04/11/2025
22.	Pelantikan Tugas Pengajaran Semester I Sesi 2025/2026	Committee Member	01/10/2025	01/03/2026
23.	Ahli Task Force Anugerah Kualiti Akademik (AKA) 2024, [Citra Karisma 2025]	Committee Member	04/03/2025	31/12/2025
24.	Pelantikan Sebagai Penggubal Dan Panel Penilai Soalan Peperiksaan Khas Semester I Sesi 2024/2025 Jabatan Sains Matematik, Fakulti Sains	Question Setter/Examiner	06/03/2025	30/06/2025
25.	Ahli Taskforce KAI TNCAA: Envision 2025 Dan Sasaran Kerja Tahunan 2025	Committee Member	03/03/2025	31/12/2025
26.	Taskforce KAI TNCAA Envision 2025: Perancangan Strategik Fakulti Sains	Committee Member	01/01/2024	14/03/2025

27.	Ahli Jawatankuasa STEMaths & Community Jabatan Sains Matematik	Deputy Chairman	01/01/2024	31/12/2025
28.	Ahli Jawatankuasa Pengurusan Jabatan Sains Matematik, Fakulti Sains	Committee Member	01/11/2024	31/06/2026
29.	Pelantikan Tugas Pengajaran Semester I Sesi 2024/2025	Committee Member	01/10/2024	30/03/2025
30.	Jawatankuasa Akademik Dan Kualiti Jabatan Sains Matematik (Kelestarian Program Akademik)	Committee Member	01/01/2024	31/12/2024
31.	Task Force Anugerah Kualiti Akademik (AKA) 2023	Committee Member	13/03/2024	31/12/2024
32.	Task Force Laman Web Pascasiswazah dan Penyelidikan Fakulti Sains	Committee Member	15/02/2024	31/12/2026
33.	Task Force Buku Panduan Akademik Fakulti Sains Sesi 2024/2025	Committee Member	01/08/2024	30/09/2024
34.	Task Force Program Lawatan Akademik Mrsm Pengkalan Chepa Ke Fakulti Sains	Committee Member	09/07/2024	09/07/2024
35.	Taskforce KAI TNCAA Envision 2025: Perancangan Strategik 2024, Fakulti Sains	Committee Member KUMPULAN 1 Industrial/ Research Internship - MNC/GLC Industry Advisory Panel (IAP)	27/03/2024	31/12/2024
36.	Ahli Jawatankuasa Research Data Fakulti Sains	Committee Member	01/07/2024	31/12/2025
37.	Task Force Kelestarian Program Jabatan Sains Matematik 2024	Committee Member	12/08/2024	31/12/2025
38.	Jawatankuasa Kebajikan Jabatan Sains Matematik	Committee Member (Unit Laman Integrasi)	01/08/2024	31/12/2026
39.	Task Force Dokumen Audit Pematuhan Program Sarjana Falsafah Bidang Penyelidikan : Matematik (MSCM3/ MSCT3)	Head of Task Force	01/07/2024	31/12/2024
40.	Jawatankuasa Pengajian Siswazah Fakulti Sains	Committee Member	01/01/2024	31/08/2025
41.	Jawatankuasa Inovasi Dan Pengkomersilan Fakulti Sains	Committee Member	01/07/2024	31/12/2025
42.	Ahli Jawatankuasa Peperiksaan Jabatan Sains Matematik, Fakulti Sains	Coordinator of Programme	01/06/2024	31/05/2026
43.	Jawatankuasa Peperiksaan Jabatan Sains Matematik, Fakulti Sains - Tambahan	Coordinator of Programme	01/01/2024	31/07/2024
44.	Jawatankuasa Pengurusan Jabatan Sains Matematik, Fakulti Sains	Committee Member (Penyelaras PG Mod Penyelidikan)	01/11/2024	30/06/2026

45.	Jawatankuasa Bagi Program FS Research Year 2024 Closing Ceremony	Committee Member	23/04/2024	05/09/2024
46.	Jawatankuasa Editorial Forum Matematik (E-FM) Jabatan Sains Matematik, Fakulti Sains	Committee Member (Penulis Jemputan)	01/08/2024	30/06/2026
47.	Pelantikan Sebagai Panel Penilai Dan Jemputan Menghadiri Bengkel Penilaian Soalan Peperiksaan Akhir Semester 2 Sesi 2023/2024, Jabatan Sains Matematik, Fakulti Sains	Committee Member	14/05/2024	19/05/2024
48.	Pelantikan Sebagai Penyelia Projek Sarjana Muda (PSM) Semester 1 Sesi 2024/2025, Jabatan Sains Matematik, Fakulti Sains	Committee Member	07/10/2024	31/03/2025
49.	Final Year Project Symposium 2023/2024	Examiner	23/06/2024	23/06/2024
50.	Penyelia Latihan Industri/ Latihan Penyelidikan Semester Pendek Sesi 2023/2024	Supervisor	01/07/2024	01/10/2024
51.	Pelantikan Tugas Pengajaran Semester II Sesi 2023/2024	Committee Member	01/01/2024	31/07/2025
52.	Pelantikan Tugas Pengajaran Semester I Sesi 2023/2024	Committee Member	01/01/2024	31/07/2024
53.	Penyelia Undergraduate Research Program (UGRP) Jabatan Sains Matematik, Fakulti Sains Sesi 2024/2025	Supervisor	17/03/2024	16/03/2025
54.	Pakar Rujuk Maths Help Desk (MHD), Semester Ii, Sesi 2023/2024	Expert Refer	12/03/2024	31/07/2024
55.	Penggubal Dan Penilai Soalan Peperiksaan Akhir JSM Semester II 20222023	Committee Member	23/05/2023	23/05/2023
56.	Jawatankuasa STEM dan Komuniti Fakulti Sains	Committee Member (Kluster STEM & Program Cuti Sekolah)	25/07/2023	31/07/2025
57.	Jawatankuasa Bagi Program Intellectual Property Workshop	Committee Member	05/03/2023	21/03/2023
58.	Jawatankuasa Akademik Dan Kualiti Jabatan Sains Matematik, Fakulti Sains	Committee Member	01/01/2023	31/12/2023
59.	Task Force Hari Keluarga JSM 2023	Committee Member (Ketua Unit Protokol)	01/01/2023	31/12/2023

60.	Jawatankuasa Inovasi Dan Pengkomersilan Peringkat Fakulti/PTJ	Committee Member	01/07/2023	30/06/2025
61.	Jawatankuasa Program Sesi Perkongsian Latihan Industri dan Latihan Penyelidikan Jabatan Sains Matematik 2023	Committee Member	08/10/2023	31/10/2023
62.	Task Force Audit Pematuhan Program Akademik Jabatan Sains Matematik, Fakulti Sains	Committee Member	18/10/2023	31/12/2023
63.	Panel Penilai Soalan Peperiksaan Akhir Semester 1 Sesi 2023/2024, Jabatan Sains Matematik, Fakulti Sains	Committee Member	27/12/2023	27/12/2023
64.	Penilai Projek Sarjana Muda	Examiner	01/01/2023	31/12/2023
65.	Penilai MSCM3 & PSCM3	Examiner	17/12/2023	17/12/2023
66.	Pelantikan Sebagai Penyelia Latihan Industri/Latihan Penyelidikan Semester Pendek, Sesi 2022/2023	Industrial Training Supervisor	17/07/2023	31/10/2023
67.	Pakar Rujuk Maths Help Desk (MHD), Semester 1, Sesi 2023/2024	Referral Expert	08/10/2023	31/01/2024
68.	Program Kemahiran Berkomunikasi Dan Bekerja Di Tempat Latihan Industri & Penyelidikan Jabatan Sains Matematik, Fakulti Sains	Program Advisor	26/05/2023	26/05/2023
69.	Task Force Bagi Program Sesi Perkongsian Latihan Industri dan Latihan Penyelidikan Jabatan Sains Matematik 2022	Committee Member (Penyelaras LI/LP JSM)	19/12/2022	19/12/2022
70.	Task Force Laman Integrasi Fakulti Sains	Task Force Leader	20/02/2022	31/12/2023
71.	Task Force Program FS Research Month 2022 - Roadshow CCIN di Fakulti Sains	Committee Member	17/03/2022	17/03/2022
72.	Task Force Editorial Board FS Research Newsletter 2022	Committee Member	01/01/2022	31/12/2022
73.	Task Force Taklimat Dan Promosi Program Pascasiswazah Fakulti Sains Kepada Pelajar Tahun Akhir	Committee Member	24/08/2022	24/08/2022
74.	Jawatankuasa Bagi Taklimat Jabatan Sains Matematik Bil. 2/2022	Committee Member	16/08/2022	16/08/2022
75.	Pembangun Modul Pemikiran Matematik Jabatan Sains Matematik, Fakulti Sains	Modul Developer	16/03/2022	28/12/2022

76.	Task Force Program Klinik Menulis Curriculum Vitae (CV) Dan Cover Letter Untuk Latihan Industri Atau Penyelidikan	Committee Member	27/11/2022	27/11/2022
77.	Task Force Bengkel Pembangunan Modul Jelajah Sains 2022	Committee Member	10/08/2022	31/12/2022
78.	Task Force Majlis Tautan Kasih Jabatan Sains Matematik 2022	Committee Member (Ahli Unit Teknikal dan Multimedia)	15/05/2022	27/12/2022
79.	Program “Appearance, Behavior & Communication (ABC) Workshop 2022”, Jabatan Sains Matematik, Fakulti Sains	Program Advisor	17/05/2022	17/05/2022
80.	Task Force Majlis Malam Gala SSCE & SSCM 2022	Task Force Leader	22/05/2022	22/07/2022
81.	Task Force Bagi Program Webinar Siri – “Time Evolution And Quadratic Stochastic Processes”	Committee Member	01/08/2022	30/11/2022
82.	Jawatankuasa Forum Matematik Jabatan Sains Matematik, Fakulti Sains	Committee Member (Penulis Jemputan)	01/08/2022	31/07/2024
83.	Jawatankuasa Editorial Forum Matematik (E-FM) Jabatan Sains Matematik, Fakulti Sains	Committee Member (Penulis Jemputan)	01/08/2022	31/07/2024
84.	Jawatankuasa Akademik dan Peperiksaan Jabatan Sains Matematik, Fakulti Sains	Committee Member	01/08/2022	31/12/2022
85.	Jawatankuasa Bagi Program “Appearance, Behavior & Communication (ABC) Workshop 2022”, Jabatan Sains Matematik, Fakulti Sains	Committee Member	17/05/2022	17/05/2022
86.	Jawatankuasa Living Lab, Fakulti Sains	Committee Member	16/06/2022	31/03/2024
87.	Taskforce Pembangunan Program Mooc Kursus Matematik Kejuruteraan, Fakulti Sains	Committee Member	02/10/2022	27/12/2022
88.	Jawatankuasa Kecil Program FS Research Month 2022	Jawatankuasa Kecil : Bengkel Penerbitan Jabatan Sains Matematik	01/01/2022	27/12/2022
89.	Penyelia Fakulti Latihan Industri/Latihan Penyelidikan	Committee Member	17/07/2022	07/10/2022
90.	Panel Penilai Soalan Peperiksaan Akhir Semester Ii Sesi 2021/2022, Jabatan Sains Matematik, Fakulti Sains	Examiner	31/05/2022	02/06/2022
91.	Pelantikan Sebagai Panel Penilai Soalan Peperiksaan Akhir Semester 1 Sesi 2022/2023,	Examiner	28/12/2022	29/12/2022

	Jabatan Sains Matematik, Fakulti Sains			
92.	Panel Penilai Projek Sarjana Muda (PSM) Semester Ii Sesi 2021/2022, Jabatan Sains Matematik, Fakulti Sains	Examiner	27/06/2022	29/12/2022
93.	Penilai Projek Sarjana Muda	Examiner	01/01/2022	31/12/2022
94.	Penyelia Undergraduate Research Program (UGRP) Jabatan Sains Matematik, Fakulti Sains Sesi 2022/2023	UGRP Supervisor	01/01/2022	31/12/2023
95.	Bulan Penyelidikan Fakulti Sains 2022	Facilitator	16/03/2022	16/03/2022
96.	Perlantikan Penyelia Latihan Industri/Latihan Penyelidikan 2022	Industrial Training Supervisor	17/07/2022	7/10/2022
97.	Jawatankuasa Inovasi Dan Pengkomersilan Peringkat Fakulti/PTJ	Committee Member	01/01/2021	01/07/2023
98.	Jawatankuasa Inovasi Dan Pengkomersilan Peringkat Fakulti/PTJ	Committee Member	01/10/2021	30/09/2023
99.	Editor Penyelenggara Edited Book	Editor	01/01/2021	31/12/2021
100.	Penilai PSM 2020/2021	Examiner	29/06/2021	30/06/2021
101.	Panel Penilai Dan Penggubal Soalan Peperiksanaan Akhir Sem II Sesi 2020/2021	Examiner	01/01/2021	31/07/2021
102.	Jawatankuasa FS Research Week 2021	Committee Member (Jawatankuasa Kecil : Researcher Global Visibility: Online Profile Guides)	14/03/2021	21/03/2021
103.	Task Force Industrial and Research Training Sharing Session	Committee Member	01/01/2021	01/02/2021
104.	Task Force Service Learning Kursus SSCM 1303 & SSCM 3363	Committee Member	13/01/2021	31/12/2021
105.	Jawatankuasa Komuniti Fakulti Sains	Committee Member (Kluster Pengukuhan Matematik)	25/07/2021	24/07/2023
106.	Penanda Kertas Jawapan Tambahan Bagi Kursus SSCE1993 Bagi Seksyen 41 dan Seksyen 22, Jabatan Sains Matematik, Fakulti Sains	Committee Member	01/07/2021	31/07/2021
107.	Jawatankuasa Inovasi Dan Pengkomersilan Peringkat Fakulti/PTJ	Committee Member	01/07/2021	30/06/2023
108.	Jawatankuasa FS Research Week 2021	Committee Member	14/03/2021	21/03/2021

		(Jawatankuasa Kecil : International and Industrial Grants)		
109.	Task Force Enrolmen Program Pascasiswazah	Committee Member	04/05/2021	31/12/2021
110.	Task Force Hari Pelancaran International Day of Mathematics 2021	Task Force Leader	01/03/2021	31/03/2021
111.	Penyelarasan Soalan Peperiksaan Akhir SSCE 1993 Semester 2 Sesi 2020/2021	Committee Member	06/05/2021	06/05/2021
112.	Majlis Apresiasi SSCE & SSCM 2021	Program Advisor	01/03/2021	27/03/2021
113.	Pelantikan Sebagai Panel Penilai Soalan Peperiksaan Akhir Semester Ii Sesi 20202021, Jabatan Sains Matematik, Fakulti Sains	Examiner	30/05/2021	03/06/2021
114.	Moderator FS FREE Week Jabatan Sains Matematik	Moderator	03/03/2021	03/03/2021
115.	MENTEE SUN (Science Unified Network) SHINE++ Fakulti Sains Jabatan Sains Matematik	Mentee	01/03/2021	31/12/2022
116.	Wakil Pemasaran Fakulti Bagi Sesi 20212022	Marketing Representative	01/03/2021	01/03/2022
117.	Pelantikan Sebagai Penilai Simposium Projek Sarjana Muda (Psm) 2 Bagi Sesi 20202021 Jabatan Sains Matematik, Fakulti Sains	Examiner	20/06/2021	30/06/2021
118.	Pelantikan Sebagai Fasilitator Program 7 Habits Jabatan Sains Matematik	Facilitator	01/01/2021	31/12/2021
119.	Pelantikan Sebagai Staf Yang Akan Ditemubual Untuk Audit Tapak Anugerah Kualiti Akademik (AKA) 2020	Interviewer’s Candidate	04/04/2021	04/04/2021
120.	Pelantikan Sebagai Penyelia Latihan Industri / Penyelidikan Semester Pendek, Sesi 2020/2021	Industrial Training Supervisor	11/07/2021	30/09/2021
121.	Task Force Mentor Kompetensi Pengajaran	Committee Member	01/02/2020	31/12/2020
122.	Jawatankuasa STEM Dan Promosi	Committee Member	01/08/2020	31/07/2022
123.	Program Flagship Sun (Science Unified Network) Shine Fakulti Sains	Mentee	01/01/2020	31/07/2021
124.	Ahli Sub Group FREE: Sains Matematik 3 Di Peringkat Fakulti Sains di Bawah program Future Ready Educators (FREE)	Committee Member	01/01/2020	20/08/2021

125.	Task Force Service Learning Kursus SSCM 1303 & SSCM 3363	Committee Member	13/01/2020	31/12/2020
126.	Pengajar Kursus Sains Dan Komuniti UKQF 2092	Teaching Committee	12/02/2020	31/10/2020
127.	Committee of Workshop on 3D Laser Scanning for Artefact Modelling	Committee Member	15/09/2020	15/09/2020
128.	Perlantikan Sebagai Penasihat Akademik (PA) bagi Pelajar Tahun 1, Fakulti Sains Sesi 20202021	Academic Advisor	15/09/2020	14/09/2024
129.	Jawatankuasa STEM Dan Promosi Jabatan Sains Matematik	Committee Member	01/08/2020	31/07/2022
130.	Jawatankuasa Komuniti Fakulti Sains	Committee Member (Kluster Pengukuhan Matematik)	01/03/2020	28/02/2022
131.	Jawatankuasa Forum Matematik Jabatan Sains Matematik	Committee Member	01/08/2020	31/07/2022
132.	Mentor M4E (Mentoring For Excellence)	Mentee M4E	06/01/2020	31/07/2021
133.	Pelantikan Sebagai Panel Penilai Soalan Peperiksaan Akhir Semester 1 Sesi 20202021 Jabatan Sains Matematik - Jsm	Examiner	28/12/2020	29/12/2020
134.	Penulis Tetap E-Forum Jabatan Sains Matematik	E-Forum Writer	05/03/2020	05/03/2022
135.	Projek Sarjana Muda (Psm) I & II Sesi 2020/2021 – SSCU4902/4904	Supervisor	17/10/2020	31/12/2021
136.	Penyelia Latihan Industri, Latihan Penyelidikan Semester Pendek sesi 2019/2020	Industrial Training Supervisor	19/07/2020	18/10/2020
137.	Penyelia Projek Sarjana Muda Sesi 20202021	Supervisor	01/10/2020	28/02/2021
138.	Panel Penilai Soalan Peperiksaan Akhir Semester II Sesi 2019/2020, Jabatan Sains Matematik, Fakulti Sains	Examiner	17/05/2020	21/05/2020
139.	Panel Penilai Soalan Peperiksaan Akhir Semester 1 Sesi 2019/2020 Jabatan Sains Matematik	Examiner	07/11/2019	19/11/2019
140.	Penyelia Projek SSarjana Muda (SSCU 4902- Undergraduate Project 1), Jabatan Sains Matematik, Fakulti Sains	Supervisor	01/09/2019	01/10/2020
141.	Sub Group FREE: Sains Matematik 3 Di Peringkat Fakulti Sains Di Bawah Program Future Ready Educators (FREE)	Committee Member	21/10/2019	21/10/2020
142.	Task Force Good Earth Exhibition	Committee Member	08/09/2019	29/09/2019
143.	PRISMA 2016 Annual Grand Dinner Program	Treasurer	06/08/2016	06/08/2016

144.	Committee Member of Publicity & Multimedia for SPSS Workshop Program	Committee Member	23/04/2016	23/04/2016
145.	LaTeX Workshop Programme	Committee Member of Publicity & Multimedia	13/02/2016	13/02/2016
146.	PRISMA 2015 Appreciation Night Program	Committee Member of Technical and Equipment	28/02/2015	28/02/2015
147.	School of Informatics and Applied Mathematics (PPIMG) 2015 Seminar Programme	Programme Deputy Director	24/05/2015	24/05/2015
148.	Breaking Fast Ceremony Program with Darul Akhyar Orphanage, Kuala Terengganu	Treasurer	26/06/2015	26/06/2015
149.	Informatics and Mathematics Sports Program (SUKIM) 2015	Secretary	10/05/2015	18/05/2015
150.	Informatics and Mathematics Sports Program (SUKIM) 2015	Head of Bowling Sports	10/05/2015	18/05/2015
151.	2nd PRISMA Annual Grand Meeting Session 2014/2015	Program Director	07/05/2015	07/05/2015
152.	LaTeX Workshop Program	Committee Member of Publicity	02/09/2014	02/09/2014
153.	Breaking Fast Ceremony Program with Darul Akhyar Orphanage, Kuala Terengganu	Committee Member of Publicity & Multimedia	10/07/2014	10/07/2014
154.	5th Annual Grand Meeting of Mathematics Graduate Association (SISMAT) Session 20132014	Committee Member of Foods & Beverages	20/10/2013	20/10/2013
155.	Data Analysis Workshop Phase 2 organized by Faculty of Social Development	Secretariat	09/11/2013	09/11/2013
156.	Additional Mathematical Strengthening Workshop 2013 2nd Series (BPMT '13S2)	Secretariat	02/11/2013	02/11/2013
157.	Mathematics Graduate Association (SISMAT) 2011/2012	Exco of Publicity & Multimedia	17/04/2011	11/06/2012
158.	Kem Gerak Minda Matematik Tambahan 2011	Committee Member of Security	26/05/2011	28/05/2011
159.	Breaking Fast Ceremony Program with Darul Hilmi Orphanage Kuala Terengganu	Committee Member of Invitations	18/08/2011	18/08/2011
160.	Annual Grand Meeting of Mathematics Graduate Association (SISMAT) Session 2010/2011	Committee Member of Publishing & Invitation	17/04/2011	17/04/2011

Secondary Schools

NO	NAME OF COMMITTEE	ROLE	STARTING DATE	ENDING DATE
1.	Upper Form 6 Science 2 Class Monitor Session 2005	Class Monitor Session 2005	01/01/2005	31/12/2005

2.	Lower Form 6 Science 2 Class Monitor Session 2004	Class Monitor Session 2004	01/01/2004	31/12/2004
3.	President of the Yellow House	President	01/01/2004	01/01/2005
4.	President of Malaysian United Cadet Force (PKBM) (Air Force)	President	01/01/2004	31/12/2005
5.	Classrooms Organization Club	President	01/01/2004	31/12/2005
6.	Sepak Takraw Club	President	01/01/2004	31/12/2005
7.	Life Skills Association	President	01/01/2004	31/12/2005
8.	Form Six Science Society (PERTES)	Committee Member	01/01/2004	31/12/2005
9.	Secretary of the Islamic Religious Association	Secretary	01/01/2003	31/12/2003
10.	Classrooms Organization Club	President	01/01/2003	31/12/2003
11.	President of Malaysian United Cadet Force (PKBM) (Air Force)	President	01/01/2003	31/12/2003
12.	Sepak Takraw Club	President	01/01/2003	31/12/2003
13.	Life Skills Association	President	01/01/2003	31/12/2003
14.	President of the Purple House	President	01/01/2003	31/12/2003
15.	Class Monitor	Class Monitor 1999 – 2005	01/01/1999	31/12/2005

Community

NO	NAME OF COMMITTEE	ROLE	STARTING DATE	ENDING DATE
1.	Bengkel Pengukuhan Matematik Bersama SMK Pulai Jaya Siri II	Facilitator	24/06/2025	24/06/2025
2.	Bengkel Pengukuhan Matematik Fasa II – Dibawah Dana KTP@Fakulti (Program Bersama Sekolah Menengah Kebangsaan Pulai Jaya)	Task Force Member	01/06/2025	31/10/2025
3.	Task Force Program STEM SMK Pulai Jaya	Program Director	01/02/2024	15/02/2024
4.	Task Force Program Karnival STEM SMK Kelapa Sawit 2024	Program Director	20/04/2024	20/05/2024
5.	Task Force Program Lawatan Akademik SMK Kangkar Pulai Ke Fakulti Sains	Committee Member	06/06/2024	06/06/2024
6.	Task Force Program Hari Sains Dan Matematik SMK Munshi Abdullah 2024	Program Director	20/08/2024	20/09/2024
7.	Fasilitator Pameran Karnival Stem SMK Kelapa Sawit	Facilitator	07/05/2024	07/05/2024
8.	Pempamer Karnival STEM SMK Kelapa Sawit	Exhibitor	07/05/2024	07/05/2024
9.	Fasilitator Bengkel	Facilitator	11/10/2024	12/10/2024

	Pengukuhan Matematik Di Sekolah Menengah Kebangsaan (SMK) Pulai Jaya			
10.	Program Science Odyssey	Facilitator	01/05/2023	30/09/2023
11.	Pameran Mnggu Sains, Matematik Dan STEM	Exhibitor	19/09/2023	19/09/2023
12.	Pempamer Program Karnival Kimia Malaysia (K2M) Johor 2023	Exhibitor	14/10/2023	14/10/2023
13.	Task Force Program Minggu Sains Dan Matematik SMK Kelapa Sawit, Kulai	Program Director	19/09/2023	19/09/2023
14.	Program J. Sains X Science Odyssey	Guest of Honor	23/06/2023	23/06/2023
15.	Task Force Bagi Program Menyantuni Pelajar Tahfiz Pena Agrofarm	Program Director	01/08/2022	20/10/2022
16.	Jemputan Sebagai Peserta Pameran Dan Demonstrasi Dari Universiti Teknologi Malaysia Ke Minggu Stem S.M.K. Taman Johor Jaya 1	Exhibitor	03/10/2022	03/10/2022
17.	Task Force Galeri Projek Pendidikan STEM SK Tanjung Surat UTM-KEJORA	Committee Member	01/10/2020	31/12/2021
18.	Task Force International Day Of Mathematics at SK Jeram	Program Director	02/02/2020	31/03/2021
19.	Pembentangan Halatuju SK Jeram Batu 2020	Presenter	02/02/2020	02/02/2020
20.	Program Halatuju SJBAT Diamond 2020	Committee Member	02/02/2020	02/02/2020
21.	Projek Kolaborasi Antara SMK Permas Jaya Dan Jabatan Sains Matematik Utm	Committee Member	21/10/2020	21/10/2020
22.	Task Force Program Stem Fs Sempena Lawatan Pelajar SMK Dato' Syed Esa	Committee Member	03/11/2019	11/11/2019
23.	Task Force Lawatan Sambil Belajar Dari SK Jeram Batu	Committee Member	23/10/2019	07/11/2019

10. SELECTED ACTIVITIES / WORKSHOPS / SEMINARS / COURSES

NO	NAME OF ACTIVITIES	PLACE OF ACTIVITIES	STARTING DATE	ENDING DATE
1.	Reviewer "Green Manufacturing Evaluation Using Intuitionistic Trapezoidal Fuzzy DEMATEL Method"	Malaysian Journal of Industrial and Applied Mathematics (MATEMATIKA) Universiti Teknologi Malaysia **Reviewer**	24/06/2025	31/10/2025

2.	Bengkel Perancangan Strategik Fakulti Sains : Envision 2025 Dan Sasaran Kerja Tahunan 2025	Universiti Teknologi Malaysia **Participant**	22/02/2025	23/02/2025
3.	Reviewer “Fuzzy Decision-Making Model For Grocery Store Selection With Strength And Weakness Analysis”	Journal of Quality Measurement and Analysis (JQMA) **Reviewer**	24/03/2025	24/03/2025
4.	Program Tadarus dan Khatam Al-Quran Jabatan Sains Matematik 1446H/2025M	Universiti Teknologi Malaysia **Participant**	03/03/2025	21/03/2025
5.	Program Scholars Chapter: Turning Pages, Buildinf Minds Siri 2/2025	Universiti Teknologi Malaysia **Participant**	20/03/2025	20/03/2025
6.	Reviewer “Neutrosophic Principal Component Analysis for Dimensionality Reduction in Artificial Intelligence under Uncertainty with Application”	Springer Nature – Journal of Big Data **Reviewer**	21/03/2025	21/03/2025
7.	Program IBD Webinar on Biotechnology: Science, Business & Society Webinar 2025/44	Universiti Teknologi Malaysia **Participant**	26/03/2025	26/03/2025
8.	Seminar Leadforward : University Leadership Seminar “Inspire, Lead, Transform”	Universiti Teknologi Malaysia **Participant**	07/05/2025	09/05/2025
9.	Webinar Pengurusan Cerobong: Ke Arah Udara Bersih	Universiti Teknologi Malaysia **Participant**	24/04/2025	24/04/2025
10.	Reviewer "Solving Interval Type-2 Fuzzy Set (IT2FS) Transportation Problem By Modified Vogel Approximation (MVAM) and Improved Vogel Approximation (IVAM) "	Malaysian Journal of Industrial and Applied Mathematics (MATEMATIKA) Universiti Teknologi Malaysia **Reviewer**	24/04/2025	08/05/2025
11.	Sesi Perbincangan Sempena Lawatan Penanda Aras Daripada Binus University, Indonesia	Universiti Teknologi Malaysia **Participant**	20/11/2025	20/11/2025
12.	Program Bertahan Hidup Dalam Pengurusan Kewangan Peribadi Masa Kini	Universiti Teknologi Malaysia **Participant**	20/06/2025	20/06/2025
13.	Program *Introduction To E-Proctoring*	Universiti Teknologi Malaysia **Participant**	16/06/2025	16/06/2025
14.	Program Smartphone Photography, Gambar Padu, Jika Tahu!	Universiti Teknologi Malaysia **Participant**	16/06/2025	16/06/2025
15.	Program Kepimpinan Era Pasca Normal	Universiti Teknologi Malaysia **Participant**	17/06/2025	17/06/2025
16.	Program Adab dan AI : Siapa Kawal Siapa?	Universiti Teknologi Malaysia **Participant**	17/06/2025	17/06/2025

17.	Certified Internal Auditor (CIA)	Universiti Teknologi Malaysia **Participant**	17/06/2025	17/06/2025
18.	Program Kaulah Segalanya, Terima Kasih Ayah!	Universiti Teknologi Malaysia **Participant**	17/06/2025	17/06/2025
19.	Program Book Sharing@UTMKL Siri 4/2025	Universiti Teknologi Malaysia **Participant**	18/06/2025	18/06/2025
20.	Program Sesudah Aku Terima Nikahnya	Universiti Teknologi Malaysia **Participant**	18/06/2025	18/06/2025
21.	Program Eh Serius? Saya Pengurus Acara? Panduan Santai Tapi Power Urus Acara Macam Pro	Universiti Teknologi Malaysia **Participant**	18/06/2025	18/06/2025
22.	Program *From Data to AI : Transforming Data into Intelligence*	Universiti Teknologi Malaysia **Participant**	18/06/2025	18/06/2025
23.	Program Komunikasi Berkesan	Universiti Teknologi Malaysia **Participant**	18/06/2025	18/06/2025
24.	Program The Power of Addiction and The Addiction of Power	Universiti Teknologi Malaysia **Participant**	18/06/2025	18/06/2025
25.	Program Resepi Kejayaan Peribadi Dan Profesional	Universiti Teknologi Malaysia **Participant**	19/06/2025	19/06/2025
26.	Program *ESG and SDG in Higher Education Institution* (HEI)	Universiti Teknologi Malaysia **Participant**	19/06/2025	19/06/2025
27.	ICA Webinar Series 10: Microbiome Alteration Towards Good Health and Well-Being	Universiti Teknologi Malaysia **Participant**	17/06/2025	17/06/2025
28.	Program Paranoid Di Tempat Kerja	Universiti Teknologi Malaysia **Participant**	19/06/2025	19/06/2025
29.	Program Citizen Science in SDG and ESG	Universiti Teknologi Malaysia **Participant**	19/06/2025	19/06/2025
30.	Program OSHA : Peranan Majikan Dan Hak Pekerja	Universiti Teknologi Malaysia **Participant**	20/06/2025	20/06/2025
31.	Program IEEE CertifaAIEd Journey - Training, Test & Takeaways	Universiti Teknologi Malaysia **Participant**	20/06/2025	20/06/2025
32.	Taklimat Permohonan/ Pencalonan Anugerah Khas Menteri Pendidikan Tinggi: Reka Bentuk Kurikulum Dan Penyampaian Inovatif (AKRI) 2025 & Taklimat Sistem Permohonan	Universiti Teknologi Malaysia **Participant**	24/06/2025	24/06/2025

	Anugerah Kecemerlangan Akademik (SPAKA)			
33.	Kursus *Is There a Market For Your Product? Let's Assess Before You Access*	Universiti Teknologi Malaysia **Participant**	01/07/2025	02/07/2025
34.	Program Imbasan: Majlis Bersama Naib Canselor Julai Tajuk: Membudaya Ilmu Memacu Optimasi	Universiti Teknologi Malaysia **Participant**	01/07/2025	01/07/2025
35.	Kursus Basic Life Support (BLS), CPR & AED (Completion Date: 18/06/2025 Retraining Date: 17/06/2028)	Universiti Teknologi Malaysia **Participant**	26/06/2025	26/06/2025
36.	Kursus *Design Thinking for Practical Technology Readiness Level (TRL*)	Universiti Teknologi Malaysia **Participant**	22/07/2025	22/07/2025
37.	Geometrical Interpretations of Interval-Valued Intuitionistic Fuzzy Sets: Reconsiderations and New Results	MDPI Mathematics (ISSN 2227-7390) **Reviewer**	08/05/2025	08/05/2025
38.	Expanded rough approximation spaces by grill and maximal rough neighborhoods for medical applications	MDPI Axioms (ISSN 2075-1680) **Reviewer**	05/06/2025	13/06/2025
39.	Multi-Granulation Covering Rough Intuitionistic Fuzzy Sets Based on Maximal Description	MDPI Symmetry (ISSN 2073-8994) **Reviewer**	17/06/2025	21/06/2025
40.	Forgetting-based concept-cognitive learning for classification in fuzzy formal decision context	MDPI Axioms (ISSN 2075-1680) **Reviewer**	07/07/2025	09/07/2025
41.	A Point-Theory of Morphogenesis	MDPI Mathematics (ISSN 2227-7390) **Reviewer**	23/07/2025	07/09/2025
42.	First-Order Axiom Systems Ed and Eda Extending Tarski's E2 with Distance and Angle Function Symbols for Quantitative Euclidean Geometry	MDPI Mathematics (ISSN 2227-7390) **Reviewer**	05/08/2025	06/08/2025
43.	The Determination Risk Level of Manufacturing Process Based on IF-TOPSIS and IF-Fuzzy Logic Rules	MDPI Symmetry (ISSN 2073-8994) **Reviewer**	22/08/2025	07/09/2025
44.	Panel Member for thesis Evaluation - Exploring Neutrosophic Set Variants: Investigating Topological Insights, Approximation Spaces and Decision-Making Approaches -	Avinashilingam Institute for Home Science and Higher Education for Women, Satellite Campus, Coimbatore, Tamil Nadu	17/08/2025	31/12/2025

	Ms. S.Bhuvaneshwari (Full-Time)	**Panel Member for thesis Evaluation**		
45.	Majlis Bersama Naib Canselor September 2025	Universiti Teknologi Malaysia **Participant**	18/09/2025	18/09/2025
46.	Majlis Bersama Naib Canselor Julai 2025	Universiti Teknologi Malaysia **Participant**	01/07/2025	01/07/2025
47.	Majlis Bersama Naib Canselor April 2025	Universiti Teknologi Malaysia **Participant**	23/04/2025	23/04/2025
48.	Majlis Perutusan Naib Canselor Ke-8 Tahun 2025	Universiti Teknologi Malaysia **Participant**	05/02/2025	05/02/2025
49.	Buletin Economic and Technology Management Review (ETMR) Vol 25 2025	ETMR Universiti Teknologi Malaysia **Reviewer**	29/09/2025	13/10/2025
50.	International Creative Innovation Idea Competition (ICIIC) 2024 Title: “Mazemind Numeric Quest” in category: Professional	Online **Presenter** Certificate of Appreciation	31/01/2024	31/01/2024
51.	3rd International Conference On Frontiers In Academic Research - Visualization Of 3-Dimensional Cubic B-Spline Surface Approximation Model By Using Interval Type-2 Neutrosophic Set Theory	**Konya, Turkey** **Presenter** Online	15/06/2024	16/06/2024
52.	4th International Conference On Scientific And Academic Research - Picture Fuzzy B-Spline Curve Approximation Model	**Konya, Turkey** **Presenter** Online	19/07/2024	20/07/2024
53.	3rd International Conference On Frontiers In Academic Research - Picture Fuzzy Quartic Bézier Curve Approximation Model And Its Properties	**Konya, Turkey** **Presenter** Online	15/06/2024	16/06/2024
54.	3rd International Conference On Frontiers In Academic Research - Picture Fuzzy Bézier Curve Model By Using Interpolation Technique	**Konya, Turkey** **Presenter** Online	15/06/2024	16/06/2024
55.	3rd International Conference On Frontiers In Academic Research - Modeling Of Interval-Valued Fuzzy Cubic Bézier Curve Approximation Method For Uncertainty Data	**Konya, Turkey** **Presenter** Online	15/06/2024	16/06/2024
56.	3rd International Conference On Frontiers In Academic Research - Interval-Valued Fuzzy Bézier Curve Approximation And Its Numerical Example	**Konya, Turkey** **Presenter** Online	15/06/2024	16/06/2024

57.	3rd International Conference On Frontiers In Academic Research - Fuzzification Of Hesitant Fuzzy Bézier Surface Approximation Model In Visualizing Uncertain Data By Hesitancy	**Konya, Turkey** **Presenter** Online	15/06/2024	16/06/2024
58.	International Conference “Modern Problems Of Applied Science And Engineering” - 2024 - Deneutrosophication Of Neutrosophic B-Spline Surface Approximation Model	**Samarkand State University** **Presenter** Online	02/05/2024	03/05/2024
59.	International Conference “Modern Problems Of Applied Science And Engineering” - 2024 - Picture Fuzzy Bézier Surface Approximation	**Samarkand State University** **Presenter** Online	02/05/2024	03/05/2024
60.	International Conference “Modern Problems Of Applied Science And Engineering” – 2024 - 7th Order Hesitant Fuzzy Bézier Curve Interpolation Model with Simple Average Justification of Hesitancy	**Samarkand State University** **Presenter** Online	02/05/2024	03/05/2024
61.	Sesi Tazkirah Ramadhan (Motivasi : Ayat Ramadan)	Universiti Teknologi Malaysia Online	18/03/2024	18/03/2024
62.	Program Optimize Your Zzz's: A Sleep Hygene Workshop	Pusat Perkhidmatan Psikologi dan Kaunseling Universiti Teknologi Malaysia	06/03/2024	06/03/2024
63.	Kursus Penterjemahan Am	Perpustakaan Raja Zarith Sofiah (PRZS) Universiti Teknologi Malaysia	09/06/2024	04/07/2024
64.	Decision Analytics	Decision Analytics Journal, The Boulevard, Langford Lane, Kidlington, Oxford OX5 1GB UK **Reviewer**	11/01/2024	11/01/2024
65.	Newly Developed B-Spline Model: Incorporating Pythagorean Fuzzy Set Approach To Handle Uncertainty In Ocean Wave Datasetview	MJFAS Universiti Teknologi Malaysia **Reviewer**	21/02/2024	20/03/2024
66.	Program Ijtihad Pustaka: Boikot Menurut Islam	Universiti Teknologi Malaysia Online	13/03/2024	13/03/2024
67.	Majlis Bersama Naib Canselor Jun	Universiti Teknologi Malaysia	25/06/2024	25/06/2024
68.	Majlis Amanat Naib Canselor Januari	Universiti Teknologi Malaysia	23/01/2024	23/01/2024

69.	UITM International Conference On Mathematical Sciences 2024 (UICMS2024) - Aggregation Operator Of Generalised Trapezoidal L-R Intuitionistic Fuzzy Weighted Geometric For Identifying Dominant Parameters In River Water Pollution	Universiti Teknologi Malaysia **Reviewer**	02/09/2024	09/09/2024
70.	Pembantu Pengerusi Viva - Ghazali Bin Semil@Ismail	Universiti Teknologi Malaysia **Assistant Chairperson**	16/12/2024	16/12/2024
71.	Pembantu Pengerusi Viva - Nur Athirah Farhana	Universiti Teknologi Malaysia **Assistant Chairperson**	04/12/2024	04/12/2024
72.	Pembantu Pengerusi Viva - Nurhidayah Zaid	Universiti Teknologi Malaysia **Assistant Chairperson**	07/01/2024	07/01/2024
73.	Pembantu Pengerusi Viva - Samir Naqos	Universiti Teknologi Malaysia **Assistant Chairperson**	05/05/2024	05/05/2024
74.	Pembantu Pengerusi Viva - Athirah Zulkarnain	Universiti Teknologi Malaysia **Assistant Chairperson**	19/05/2024	19/05/2024
75.	Intelectual Property Workshop	Fakulti Sains UTM Johor **Participant**	06/03/2023	06/03/2023
76.	Bengkel Siri 1 Coaching – “Apa Itu Inovasi?” Bagi Program Mini Teater STEM Johor	Fakulti Sains UTM Johor **Online Participant**	06/09/2023	06/09/2023
77.	Industry & Academia Synergy Webinar 3/2023 : Book Launch & Promotion: Guidance For Occupational Safety And Health (Osh) In Construction Industry: The General Principles Of Prevention	Fakulti Sains UTM Johor **Online Participant**	05/09/2023	05/09/2023
78.	Pembentang Taklimat Jabatan Sains Matematik	UTM HELIxS, C17, Fakulti Sains, UTM **Presenter**	18/09/2023	18/09/2023
79.	Kursus Penyeliaan Siswazah (Graduate Supervision Course – AS103)	Universiti Teknologi Malaysia **Participant**	27/03/2023	27/03/2023
80.	International Conference on Research and Practices in Science, Technology and Social Sciences 2023 (ICReST 2023) - Bezier Interpolation Modeling For Generating Handwritten Signatures	UiTM Cawangan Selangor, Kampus Dengkil **Presenter**	22/07/2023	22/07/2023
81.	Program Sharing Session on Community Projects	Universiti Teknologi Malaysia	06/03/2023	06/03/2023

		Online Participant		
82.	Program Intellectual Property Workshop: Bengkel Hands-On Hakcipta Bahan STEM	Makmal Komputer 3 Blok C22, Aras 3, Fakulti Sains **Participant**	06/03/2023	06/03/2023
83.	Pembantu Pengerusi Viva - Mohammad Hassan Mudaber	Universiti Teknologi Malaysia **Assistant Chairperson**	18/01/2023	18/01/2023
84.	Pembantu Pengerusi Viva - Hamizah Binti Rashid	Universiti Teknologi Malaysia **Assistant Chairperson**	14/05/2023	14/05/2023
85.	"Besse Extended Cubic B-spline Collocation Method for Solving Benjamin-Bona-Mahony Equation," for MATEMATIKA: Malaysian Journal of Industrial and Applied Mathematics.	Universiti Teknologi Malaysia **Reviewer**	09/02/2023	09/02/2023
86.	Bengkel Sesi Libat Urus Program Jaringan Rakan Strategik JPN Johor	Jabatan Pendidikan Negeri Johor **Committee Member**	15/03/2023	15/03/2023
87.	Program Pameran Industri Dan Inovasi Fakulti Sains - Sesi Perkongsian Oleh Wakil Industri	Fakulti Sains UTM Johor **Participant**	13/12/2023	14/12/2023
88.	Pameran Industri Dan Inovasi Fakulti Sains - Tajuk Ceramah: Sesi Perkongsian Dari Wakil Perkeso	Fakulti Sains UTM Johor **Participant**	13/12/2023	14/12/2023
89.	Bengkel Pengisian MQA04 : Bidang 1, 2 Dan 7	Fakulti Sains UTM Johor **Participant**	30/11/2023	30/11/2023
90.	Majlis Bersama Naib Canselor Dan Pelancaran Bulan Kebangsaan 2023	UTM Johor **Participant**	01/08/2023	01/08/2023
91.	Building Bridges, Forging Connections: Networking Secrets For Young Researchers	Fakulti Sains UTM Johor **Participant**	17/07/2023	17/07/2023
92.	Decision Analytics Journal - Mathematical Model of Glucose Distribution into Blood Stream in Neutrosophic Environment: Neutrosophic Differential Equation Approach	Universiti Teknologi Malaysia **Reviewer**	09/04/2023	09/04/2023
93.	Computational and Applied Mathematics - Control Point Reduction For Lofted B-Spline Surface Interpolation Based On Serial Closed Contours	Universiti Teknologi Malaysia **Reviewer**	02/05/2023	02/05/2023
94.	Sains Malaysiana - Signless Laplacian Energy Of Interval-Valued Fuzzy Graph And Its Applications	Universiti Teknologi Malaysia **Reviewer**	11/05/2023	11/05/2023

95.	Decision Analytics Journal - A Neutrosophic Differential Equation Approach for Modeling Glucose Distribution in the Bloodstream Using Neutrosophic Sets	Universiti Teknologi Malaysia **Reviewer**	03/06/2023	03/06/2023
96.	The Open Public Health Journal - Design Of Fuzzy Logic Based Temperature Aware Routing Protocol	Universiti Teknologi Malaysia **Reviewer**	15/05/2023	15/05/2023
97.	MJFAS - Fuzzy Intuitionistic Alpha Cut of B-Spline Curve Interpolation Modeling For Shoreline Island Data	Universiti Teknologi Malaysia **Reviewer**	03/09/2023	03/09/2023
98.	MJFAS - Type-2 Intuitionistic Interpolation Cubic Fuzzy Bézier Curve Modeling Using Shoreline Data	Universiti Teknologi Malaysia **Reviewer**	01/08/2023	01/08/2023
99.	Program Temubual Jabatan Sains Matematik Sempena Hari Kerjaya Dan Alumni Fakulti Sains, 2023	Universiti Teknologi Malaysia **Participant**	08/06/2023	08/06/2023
100.	Simposium Kebangsaan Sains Matematik Ke-30	Universiti Teknologi Malaysia **Reviewer**	26/09/2023	27/09/2023
101.	SKSM30: 060-053 Entitled "Analyzing E-Learning Success Factors Using Fuzzy Analytic Hierarchy Process (FAHP)"	Universiti Teknologi Malaysia **Reviewer**	22/11/2023	22/11/2023
102.	SKSM30: 057-051 Entitled "A Hybrid Of Conjugate Gradient Method In Modelling Number Of Road Accidents In Malaysia	Universiti Teknologi Malaysia **Reviewer**	22/11/2023	22/11/2023
103.	Pembantu Pengerusi Viva - Alhubairah Fozaiyah Ayed G	Universiti Teknologi Malaysia **Assistant Chairperson**	10/12/2023	10/12/2023
104.	Pembantu Pengerusi Viva - Siti Nor Asiah	Universiti Teknologi Malaysia **Assistant Chairperson**	06/02/2023	06/02/2023
105.	Faculty Of Science Industrial And Innovation Showcase (SIIFS) 2023	Universiti Teknologi Malaysia **Participant**	13/12/2023	14/12/2023
106.	UTM Staff Games (Badminton)	Universiti Teknologi Malaysia **Participant**	08/06/2023	05/08/2023
107.	UTM Staff Games (Karom)	Universiti Teknologi Malaysia **Participant**	08/06/2023	05/08/2023
108.	UTM Staff Games (Bowling)	Universiti Teknologi Malaysia **Participant**	08/06/2023	05/08/2023
109.	UTM Staff Games (Bola Tampar)	Universiti Teknologi Malaysia **Participant**	08/06/2023	05/08/2023

110.	UTM Staff Games (Woodball)	Universiti Teknologi Malaysia **Participant**	08/06/2023	05/08/2023
111.	UTM Staff Games (Catur)	Universiti Teknologi Malaysia **Participant**	08/06/2023	05/08/2023
112.	Sains Malaysiana - (Alpha,Beta)-Cut Of Intuitionistic Fuzzy Normed Ideals	Universiti Teknologi Malaysia **Reviewer**	06/04/2022	06/04/2022
113.	Sesi Sua Maya Timbalan Naib Canselor (Akademik & Antarabangsa) Bersama Staf Universiti Teknologi Malaysia	Universiti Teknologi Malaysia Online **Participant**	23/02/2022	23/02/2022
114.	Bengkel Pemantapan Kompetensi Pengejar Kursus Pembelajaran Servis UTM	Hotel MITC, Ayer Keroh Melaka	25/08/2022	27/08/2022
115.	Bicara Alumni "Leaders Of UTM"	Universiti Teknologi Malaysia Online **Participant**	23/06/2022	23/06/2022
116.	Sedekad Bersama ICARE UTM-KEJORA: Pembangunan Modal Insan Luar Bandar Berdasarkan Nilai Teras ISES	Universiti Teknologi Malaysia Online **Participant**	21/04/2022	21/04/2022
117.	Ask Dr Concrete : Impak Projek KTP-RIG UTM Kepada Pemegang Taruh Quadruple Helix Melalui Aktiviti Perpindahan Ilmu	Universiti Teknologi Malaysia Online **Participant**	27/07/2022	27/07/2022
118.	Reviewer Extended Abstract International Postgraduate Faculty Of Science Symposium 2022 (IPGFS 2022)	Universiti Teknologi Malaysia **Reviewer**	24/03/2022	24/03/2022
119.	My Service-Learning Journey: Incorporating Service Learning Into Master Of Social Work Field Trip Experience Of Staffand Students Across Kerala , India	Universiti Teknologi Malaysia Online **Participant**	28/06/2022	28/06/2022
120.	Majlis Amanat Naib Canselor Januari 2022	Universiti Teknologi Malaysia Online **Participant**	25/01/2022	25/01/2022
121.	Program Kutipan Zakat Rentas Sempadan - Teori Fiqh Dan Realiti Di Malaysia	Universiti Teknologi Malaysia Online **Participant**	14/03/2022	14/03/2022
122.	Program Bicara Karya Edisi Khas Sempena PBAKL 2022: Preview UTM Penyelidikan Berimpak Mensejahtera Masyarakat	Universiti Teknologi Malaysia Online **Participant**	09/06/2022	09/06/2022
123.	Program Read & Relax Siri 11/2022	Universiti Teknologi Malaysia Online	28/07/2022	28/07/2022

		Participant		
124.	Program Read & Relax Edisi Khas Sempena Sesi Jom Baca Bersama 10 Minit 2022	Universiti Teknologi Malaysia Online **Participant**	21/04/2022	21/04/2022
125.	Program Read And Relax Siri 7/2022	Universiti Teknologi Malaysia Online **Participant**	02/06/2022	02/06/2022
126.	Bengkel Halatuju & Perancangan Strategik Fakulti Sains 2022	Dewan Seminar Al-Dinawari, T02, Fakulti Sains **Participant**	11/02/2022	12/02/2022
127.	Majlis Bersama Naib Canselor Oktober 2022	Universiti Teknologi Malaysia **Participant**	18/10/2022	18/10/2022
128.	Juri International Postgraduate Faculty Of Science Symposium 2022 (IPGFS 2022)	Universiti Teknologi Malaysia **Jury**	24/03/2022	24/03/2022
129.	Future Ready Educators Sharing Session	Universiti Teknologi Malaysia **Participant**	24/05/2022	24/05/2022
130.	Mentee Program Teaching Mentorship Excellence (TeaMEXL) Fakulti Sains – Jabatan Sains Matematik	Universiti Teknologi Malaysia **Mentee**	06/04/2022	27/12/2022
131.	Webinar " Belajar Atau Kerja? Mana Satu Pilihan Anda? Sambung Belajar Atau Terus Bekerja?”	Universiti Teknologi Malaysia **Participant**	26/09/2022	26/09/2022
132.	Write A Review Article Workshop (1/2022): Sense And Sensibility In Writing A Review Paper	Universiti Teknologi Malaysia **Participant**	28/07/2022	28/07/2022
133.	Strategies To Minimize The Article Processing Charge (APC) - Publishing In Open Access: Advantages & Limitation	Universiti Teknologi Malaysia **Participant**	25/04/2022	25/04/2022
134.	Innovate Johor 2022: Aims4star Symposium (Industry) - Innovation & Entrepreneurship: I'm The Next Game Changer!	Universiti Teknologi Malaysia **Participant**	22/03/2022	22/03/2022
135.	International Postgraduate Faculty Of Science Symposium 2022 (IPGFS 2022)	Universiti Teknologi Malaysia **Reviewer**	24/03/2022	24/03/2022
136.	International Postgraduate Faculty Of Science Symposium 2022 (IPGFS 2022)	Universiti Teknologi Malaysia **Jury**	24/03/2022	24/03/2022

137.	Cv & Cover Letter Writing Clinic For Industrial/Research Training	Universiti Teknologi Malaysia **Participant**	27/11/2022	27/11/2022
138.	Taklimat Jabatan Sains Matematik	Universiti Teknologi Malaysia **Participant**	05/04/2022	05/04/2022
139.	Makanan Sihat Dan Selamat Melalui Perlabelan Produk Makanan Siri 1/2022	Universiti Teknologi Malaysia **Participant**	26/06/2022	26/06/2022
140.	Webinar How To Nurture Leadership & Allyship Skill In Work Life	Universiti Teknologi Malaysia **Participant**	28/07/2022	28/07/2022
141.	Bengkel MEROMBAK TESIS KE BUKU Penyelidikan	Universiti Teknologi Malaysia **Participant**	03/03/2022	03/03/2022
142.	Peserta Bulan Penyelidikan Fakulti Sains ▪ Fellowship/LIForum	Universiti Teknologi Malaysia **Participant**	14/03/2022	31/03/2022
143.	Perancangan Strategik Penyelidikan Fakulti Sains	Universiti Teknologi Malaysia **Participant**	12/01/2022	12/01/2022
144.	UTM Linkages System: Applying The MOU/ MOA/ MOC/ LOA/ LOC/ LOI	Universiti Teknologi Malaysia **Participant**	31/03/2022	31/03/2022
145.	Road To Success: Winning Community Grant And Commercial Fund	Universiti Teknologi Malaysia **Participant**	30/03/2022	30/03/2022
146.	RMC Coffee Talk @ FS	Universiti Teknologi Malaysia **Participant**	29/03/2022	29/03/2022
147.	Research Grants Sharing Sessions (Matching And Collaboration / Contract Research Grant)	Universiti Teknologi Malaysia **Participant**	21/03/2022	21/03/2022
148.	Opening Ceremony By Dean Faculty Of Science Engagement With Deputy Dean (Research, Development & Innovation)	Universiti Teknologi Malaysia **Participant**	14/03/2022	14/03/2022
149.	Research Grants Sharing Sessions (International Grants)	Universiti Teknologi Malaysia **Participant**	15/03/2022	15/03/2022

150.	International Postgraduate Faculty Of Science Symposium 2022 (IPGFS 2022)	Universiti Teknologi Malaysia **Participant**	24/03/2022	24/03/2022
151.	Closing Ceremony By Deputy Vice Chancellor (Research & Innovation)	Universiti Teknologi Malaysia **Participant**	31/03/2022	31/03/2022
152.	Commercialization Forum : From Lab To The Global Market	Universiti Teknologi Malaysia **Participant**	29/03/2022	29/03/2022
153.	Publication Workshop (Department-Based)	Universiti Teknologi Malaysia **Participant**	16/03/2022	16/03/2022
154.	Professional Training & Postdoctoral Sharing Session	Universiti Teknologi Malaysia **Participant**	22/03/2022	22/03/2022
155.	Video, Animation And Its Performance Platform For Educational Environments	Universiti Teknologi Malaysia **Participant**	03/03/2021	03/03/2021
156.	Sharing Session: International And Industrial Grants	Universiti Teknologi Malaysia **Participant**	18/03/2021	18/03/2021
157.	Winning Grant Sharing Session: FRGS Proposal From Reviewer's Point Of View - What Can Be Improved?	Universiti Teknologi Malaysia **Participant**	17/03/2021	17/03/2021
158.	Edited Book Workshop	Universiti Teknologi Malaysia **Participant**	16/03/2021	16/03/2021
159.	Flipgrid, Whiteboard.Fi, Google Sheet Add-On: Boost Student Engagement And Success	Universiti Teknologi Malaysia **Participant**	04/03/2021	04/03/2021
160.	Sustainability Of Quality Online Lesson In Digital Classroom	Universiti Teknologi Malaysia **Participant**	03/03/2021	03/03/2021
161.	Program Transformasi Minda	Universiti Teknologi Malaysia **Participant**	30/05/2021	09/06/2021
162.	Cellulosic Ethanol And Microbial Lipids As Biofuels	Universiti Teknologi Malaysia **Participant**	02/02/2021	02/02/2021

163.	Pipeline Digital Twin	Universiti Teknologi Malaysia **Participant**	13/01/2021	13/01/2021
164.	Majlis Bersama Naib Canselor July 2021	Universiti Teknologi Malaysia **Participant**	14/07/2021	14/07/2021
165.	Program Winning Grant Sharing Session – Frgs Proposal From Reviewer's Point Of Views – What Can Be Improved?	Universiti Teknologi Malaysia **Participant**	14/03/2021	21/03/2021
166.	Majlis Apresiasi SSCE & SSCM 2021	Universiti Teknologi Malaysia **Participant**	27/03/2021	27/03/2021
167.	Edited Book Workshop	Universiti Teknologi Malaysia **Participant**	16/03/2021	16/03/2021
168.	Pembangunan Staf (Asas Kemahiran Tolongbantu Dan Sokongan Sosial Penasihat Akademik (PA))	Universiti Teknologi Malaysia **Participant**	03/08/2021	03/08/2021
169.	Decoding The Predatory Journal Menace	Universiti Teknologi Malaysia **Participant**	18/02/2021	18/02/2021
170.	Scopus Talk On Addressing The Challenges Of Predatory Publishing: Malaysia Chapter	Universiti Teknologi Malaysia **Participant**	25/02/2021	25/02/2021
171.	Kursus Penulisan Artikel Sains Sempena Virtual Convention Of My STEM Ambassador'	Kementerian Pengajian Tinggi, Jabatan Pendidikan Tinggi **Participant**	30/11/2020	28/02/2021
172.	Pembantu Pengerusi Viva - Nurfarhana Binti Hassan PSCM3	Universiti Teknologi Malaysia **Assistant Chairperson**	26/01/2021	26/01/2021
173.	Overcoming Challenges In Academic Writing-Tips For Writing Articles And Grant Applications	Universiti Teknologi Malaysia **Participant**	08/07/2020	08/07/2020
174.	Taklimat Myroadmap FS - RO1	Universiti Teknologi Malaysia **Participant**	20/10/2020	20/10/2020
175.	2nd Bi-Weekly Applied Algebra And Analysis Group Seminar	Universiti Teknologi Malaysia **Participant**	09/11/2020	09/11/2020
176.	UTM Library User Education Webinar - 7th July 2020	Universiti Teknologi Malaysia **Participant**	07/07/2020	07/07/2020

177.	UTM Library User Education Webinar-23th June 2020	Universiti Teknologi Malaysia **Participant**	23/06/2020	23/06/2020
178.	UTM Library User Education Webinar - 30th June 2020	Universiti Teknologi Malaysia **Participant**	30/06/2020	30/06/2020
179.	Bengkel 7 Habits (Training Of Trainers) Fakulti Sains	Universiti Teknologi Malaysia **Tarining or Trainers Participant**	04/10/2020	04/10/2020
180.	Bulan Penyelidikan Fakulti Sains 2020: Edited Book Workshop	Universiti Teknologi Malaysia **Editor Participant**	17/08/2020	17/08/2020
181.	Bengkel Pemantapan SSCE 1993 (Engineering Mathematics II) Semester I Sesis 2020/2021, Jabatan Sains Matematik, Fakulti Sains	Universiti Teknologi Malaysia **Participant**	11/10/2020	11/10/2020
182.	Bi-Weekly Applied Algebra And Analysis Seminar	Universiti Teknologi Malaysia **Participant**	26/10/2020	26/10/2020
183.	Bengkel Pemurnian 'Course Information' Jabatan Sains Matematik, Fakulti Sains	Universiti Teknologi Malaysia **Participant**	07/09/2020	07/09/2020
184.	103 Professorial Inaugural Lecture Translational Research: Pasir Gudang, Pontian And Cambodia	Universiti Teknologi Malaysia **Participant**	21/09/2020	21/09/2020
185.	Academic Book Publishing With Springer Nature	Universiti Teknologi Malaysia **Participant**	20/09/2020	20/09/2020
186.	UTM Library User Education Webinar - 14th July 2020	Universiti Teknologi Malaysia **Participant**	14/07/2020	14/07/2020
187.	UTM Library User Education Webinar - 21st July 2020	Universiti Teknologi Malaysia **Participant**	21/07/2020	21/07/2020
188.	UTM Library User Education Webinar - 17th June 2020	Universiti Teknologi Malaysia **Participant**	17/06/2020	17/06/2020
189.	Elsevier's Research Writing And Publication Workshop Webinar: How To Get Published In An International Energy Journal?	Universiti Teknologi Malaysia **Participant**	02/09/2020	02/09/2020
190.	How To Get Online Students Actively Engaged ***(by Prof. Richard Felder & Prof. Rebecca Brent)***	Universiti Teknologi Malaysia **Participant**	17/06/2020	17/06/2020
191.	Techniques For Effective Research With IEEE Xplore	Universiti Teknologi Malaysia **Participant**	28/05/2020	28/05/2020

192.	Bengkel Bibliometric Analysis Using Scopus	Universiti Teknologi Malaysia **Participant**	30/09/2020	01/10/2020
193.	Workshop On 3D Laser Scanning for Artifact Modelling	Universiti Teknologi Malaysia **Participant**	15/09/2020	15/09/2020
194.	Taklimat Pelajar Baharu Sesi 2020/2021 Fakulti Sains	Universiti Teknologi Malaysia **Participant**	13/10/2020	13/10/2020
195.	26th National Symposium on Mathematical Sciences (SKSM 2018) - **Graph Related To Cubed Commutativity Degree**	Universiti Malaysia Sabah **Reviewer**	02/05/2019	02/05/2019
196.	26th National Symposium on Mathematical Sciences (SKSM 2018) - **On Isomorphism Classes Of Low Dimensional Non-Lie Filiform Leibniz Algebras Over Z_P**	Universiti Malaysia Sabah **Reviewer**	02/05/2019	02/05/2019
197.	2018 Conference on Mathematics, Informatics and Statistics (CMIS2018)	School of Informatics and Applied Mathematics, UMT **Session Chair**	30/10/2018	30/10/2018
198.	Postgraduate Carnival 2018. Presentation of Research Proposal/ Research Progress.	School of Informatics and Applied Mathematics (PPIMG) Centered Lecture Complex **Participant**	16/07/2018	17/07/2018
199.	Guide to Getting Published Workshop 3.0 “How to Publish in the High Impact Journal”	Sultanah Nur Zahirah Library, UMT **Participant**	24/10/2018	24/10/2018
200.	Wolfram Mathematica Data Analytic Seminar	Cermat Lab, UMT **Participant**	12/07/2018	12/07/2018
201.	Q1 Paper Publishing Workshop	IBH7, UMT **Participant**	04/04/2018	04/04/2018
202.	Article Writing Workshop (PPIMG Postgraduate Carnival 2018)	Cermat Lab, UMT **Participant**	26/10/2017	26/10/2017
203.	Forum ‘Postgrads, We Care!’ (PPIMG Postgraduate Carnival 2018)	Dewan Syed Jalaluddin, UMT **Participant**	26/10/2017	26/10/2017
204.	Research Methodology Workshop (Mathematics) (PPIMG Postgraduate Carnival 2018)	IBH12, UMT **Participant**	26/10/2017	26/10/2017
205.	Simposium Kebangsaan Sains Matematik Ke-25	Hotel Grand Darul Makmur, Kuantan **Presenter**	27/08/2017	29/08/2017

206.	Writing Research Proposal Workshop (Minggu Cakna Penyelidikan Siswazah PPIMG)	Dewan Syed Jalaluddin, UMT **Participant**	03/11/2016	03/11/2016
207.	Forum on Issues & Challenges in Postgraduate Research (Minggu Cakna Penyelidikan Siswazah PPIMG)	Dewan Syed Jalaluddin, UMT **Participant**	03/11/2016	03/11/2016
208.	Turnitin & Plagiarism Workshop (Minggu Cakna Penyelidikan Siswazah PPIMG)	MP1, UMT **Participant**	01/11/2016	01/11/2016
209.	LaTeX Workshop (Minggu Cakna Penyelidikan Siswazah PPIMG)	MP1, UMT **Participant**	01/11/2016	01/11/2016
210.	Research Methodology Workshop (Mathematics) (Minggu Cakna Penyelidikan Siswazah PPIMG)	Auditorium 1, UMT **Participant**	31/10/2016	31/10/2016
211.	LaTeX Workshop	UMT **Participant**	13/02/2016	13/02/2016
212.	Kolokium Siswazah Informatik & Matematik (KOSIM) 2015	Universiti Malaysia Terengganu **Presenter**	27/10/2015	28/10/2015
213.	Simposium Kebangsaan Sains Matematik Ke-23	Pulai Spring Resort, Johor Bahru **Presenter**	24/11/2015	26/11/2015
214.	Kolokium Siswazah Informatik & Matematik (KOSIM) 2014	Universiti Malaysia Terengganu **Participant**	14/09/2014	15/09/2014
215.	Poster Presentation - Intuisinistic Fuzzy in Spline Curve/Surface 12th Regional Annual Fundamental Science Symposium 2014 (12th RAFSS 2014)	Persada Johor International Convention Centre **Presenter**	08/09/2014	10/09/2014
216.	Mortuary Management Workshop	Islamic Center of Universiti Sultan Zainal Abidin (UniSZA) **Participant**	13/10/2012	13/10/2012
217.	Universiti Malaysia Terengganu 10th International Annual Symposium (UMTAS 2011)	Permai Hotel. Kuala Terengganu **Participant**	11/07/2011	13/07/2011
218.	Terengganu Mathematical Olympiad Workshop 2011 (BOMT' 11)	UMT **Participant**	29/10/2011	30/10/2011
219.	Academic Reinforcement Program	Dewan Syed Jalaluddin, UMT **Participant**	20/07/2007	20/07/2007
220.	Pasukan Kadet Bersatu Malaysia (PKBM) (Air Force) Training	SMK Seri Ampang **Participant**	01/01/2001	31/12/2005
221.	English-in-Camp Kinta 1	SMK Dato' Haji Mohd Taib **Participant**	25/03/2005	26/03/2005

222.	Uniformed Units Camping (Malaysian United Cadet Force (PKBM) (Air Force))	SMK Seri Ampang **Participant**	08/04/2005	10/04/2005
223.	Program Khidmat Negara Tahun 2004	Setiu Agro Resort Farmer's Camp & Universiti Teknologi Mara (UiTM) **Participant**	05/04/2004	27/06/2004
224.	Go-Kart Basic Course **Perak State Level 2002**	Perak State Youth and Sports Complex **Participant**	30/03/2002	30/03/2002
225.	Seminar Geoinformasi Astronomi & Internet **(under Science, Technology Promotion Program & Environment Year 2002 State of Perak Darul Ridzuan)**	Jubilee Hall Politeknik Ungku Omar **Participant**	22/08/2002	22/08/2002

11. RESEARCH ACTIVITIES

Summary	
Principal Investigator- International Grants	**0 projects (RM0)**
Principal Investigator- National Grants	**0 projects (RM0)**
Principal Investigator- UTM Grants	**4 projects (RM211,283)**
Member- International Grants	**0 projects (RM0)**
Member- National Grants	**5 projects (RM291,900)**
Member- UTM Grants	**5 projects (RM334,000)**

As a principal investigator

BIL	NAME OF GRANT	ROLE	CATEGORY OF GRANT(UTM/ OTHERS)	TYPE OF GRANT	AMOUNT (RM)	STARTING DATE	ENDING DATE	VOTE NO
1.	Type-2 Neutrosophic Geometric Modeling for Hydrographic Surveying and 3D Visualization of Kenyir Lake Bed Topography Over Complex Terrain.	Principal Investigator	**Internal Grant** -RUG of UTM (Science Technology (ST))	UTM Fundamental Research	116883	**01/09/2024**	**31/08/2027**	Q.J130 000.38 54.24H 01
2.	Fuzzy Time-Series Model For Forecasting Uncertainty Complex Paddy Production In Malaysia	Principal Investigator	**Internal Grant** **-** RUG of UTM (Science Technology (ST))	UTM Nexus Postgrad	24400	**01/03/2025**	**31/03/2026**	Q.J130 000.53 54.00L 97
3.	Pemodelan Splin Geometri Kabur Rangkap-3 Untuk Visualisasi Masalah Data Yang Bersifat	Principal Investigator	**Internal Grant** **-**RUG of UTM (Science Technology (ST))	UTM Encouragement Research	30000	**01/11/2019**	**31/10/2022**	Q.J130 000.26 54.17J 88

	Ketakpastian Intuisionistik							
4.	CRG 28.1: Development Of Photo-Realistic 3d Model Of Archaeological Artefacts	Principal Investigator	**Internal Grant** -RUG of UTM (Science Technology (ST))	Collaborative Research Grant	40000	**01/11/2019**	**31/10/2022**	Q.J130000.2454.08G76

As a scientific member

BIL	NAME OF GRANT	ROLE	CATEGORY OF GRANT(UTM/OTHERS)	TYPE OF GRANT	AMOUNT (RM)	STARTING DATE	ENDING DATE	VOTE NO
1.	The Nonlinear Improper Integral Functions of the Ellipsoidal Polarization Tensor for Characterization of Objects in Electrical Imaging	Member	**Internal Grant** -RUG of UTM (Science Technology (ST))	UTM Encouragement Research	60000	**01/10/2023**	**30/09/2025**	Q.J130000.3854.31J86
2.	On Dynamics of Infinite Dimensional Volterra Quadratic Stochastic Operators	Member	**Internal Grant** -RUG of UTM (Science Technology (ST))	UTM Encouragement Research	30000	**01/11/2019**	**30/04/2022**	Q.J130000.2654.17J93
3.	Pemodelan Splin Geometri Intuisinistik Kabur Jenis-2 bagi Pemvisualan Data Ketakpastian Set Data Gempa Bumi di Sabah	Member	External Grant	Networking Grant (Fundamental Research Grant Scheme (FRGS))	79990	**01/09/2022**	**31/08/2024**	S.J130000.7354.4X833
4.	The Dynamics of new class of Quadratic Stochastic Operators: b-Bistochastic-Volterra Model	Member	**External Grant**	Fundamental Research Grant Scheme (FRGS)	71000	**07/09/2021**	**06/09/2023**	R.J130000.7854.5F454
5.	An Adaptive Algebra Tutoring System for Foundation and Matriculation Students	Member	**External Grant**	Networking Grant (Yayasan Canselor Uniten (Ycu) Community Energy Grant 2024)	20000	**01/07/2024**	**30/06/2025**	S.J130000.7354.4X898
6.	Modelling of the Combined Effects of Nonlinear Harvesting Strategy and Herd Behavior in Prey-Predator Models for Balanced Ecosystem	Member	**Internal Grant** -RUG of UTM (Science Technology (ST))	UTM Encouragement Research	60000	**01/11/2022**	**30/11/2024**	Q.J130000.3854.31J08
7.	Neutrosophic Geometric Modeling Approach to Uncertainty Visualization and	Member	**External Grant**	Networking Grant (FRGS)	100900	**01/09/2019**	**28/02/2023**	S.J130000.7354.4X834

	Prediction of High Dimensional Complex Data							
8.	A Numerical Simulation on a Bioconvection Flow of Hybrid Nanofluids Containing a Pollutant Dispersion Gyrotactic Microorganisms	Member	**Internal Grant** -RUG of UTM (Science Technology (ST))	UTM Fundamental Research	84400	**01/06/2022**	**31/05/2025**	Q.J130000.3854.21H91
9.	CRG 28.0: 3d Reconstruction Of Historical Fragments Using Advanced Mathematical Approach	Member	**Internal Grant** -RUG of UTM (Science Technology (ST))	Collaborative Research Grant	100000	**01/11/2019**	**30/04/2022**	Q.J130000.2454.08G16
10.	CRG28.4 Development Of Gis Database For Data Management Of Archaeological Artefacts	Member	**External Grant**	Collaborative Research Grant National	20000	**01/11/2019**	**31/10/2022**	R.J130000.7352.4B518

12. COLLABORATION / MOU

NO	NAME OF MOU	LEVEL OF MOU (NATIONAL/INTERNATIONAL)	STARTING DATE	ENDING DATE
1	3D RECONSTRUCTION OF HISTORICAL FRAGMENTS USING ADVANCED MATHEMATICAL APPROACH	NATIONAL	01/11/2019	30/04/2022

13. TEACHING ACTIVITIES

Summary	
Total Credit Hours	**225**

UNDERGRADUATES

Semester	Sem	Subject Code	Subject	Credit Hour	No. of Student
2025/2026	1	SSCM3503	Complex Variables	3	55
2025/2026	1	SSCM3503	Complex Variables	3	33
2025/2026	1	SSCM3503	Complex Variables	3	8
2024/2025	1	SSCM2043	Mathematical Methods III	3	1
2024/2025	2	SSCE1993	Engineering Mathematics II	3	56
2024/2025	2	SSCE1993	Engineering Mathematics II	3	59
2024/2025	1	SSCM3503	Complex Variables	3	58

2024/2025	2	SSCE1993	Engineering Mathematics II	3	50
2024/2025	1	SSCM3503	Complex Variables	3	48
2024/2025	2	SSCM3503	Complex Variables	3	1
2024/2025	1	SSCM3503	Complex Variables	3	46
2024/2025	1	SSCM3503	Complex Variables	3	8
2023/2024	1	SSCM3503	Complex Variables	3	50
2023/2024	1	SSCM3503	Complex Variables	3	63
2023/2024	2	SSCE1993	Engineering Mathematics II	3	26
2023/2024	2	SSCE1993	Engineering Mathematics II	3	45
2023/2024	2	SSCM3503	Complex Variables	3	0
2023/2024	1	SSCE1993	Engineering Mathematics II	3	34
2023/2024	1	SSCE1993	Engineering Mathematics II	3	53
2023/2024	1	SSCM3503	Complex Variables	3	31
2023/2024	2	UKQF2082	Community & Science	2	47
2022/2023	1	UKQF2172	Astronomy	2	43
2022/2023	1	SSCM3503	Complex Variables	3	30
2022/2023	2	UKQF2432	Financial Literacy	2	23
2022/2023	1	UKQF2462	Furniture Making	2	36
2022/2023	1	UKQF2082	Community & Science	2	38
2022/2023	2	UKQF2222	Drone Technology	2	35
2022/2023	2	UKQF2012	Digital Media & Community	2	20
2022/2023	1	UKQF2022	Cementfero	2	0
2022/2023	3	SSCU3915	Research Training	5	60
2022/2023	2	UKQF2082	Community & Science	2	47
2022/2023	1	SSCM3503	Complex Variables	3	53
2022/2023	2	SSCM3503	Complex Variables	3	8
2022/2023	1	UKQF2012	Digital Media & Community	2	31
2022/2023	1	UKQF2082	Community & Science	2	40
2022/2023	3	SSCU3905	Industrial Training	5	67
2022/2023	1	UKQF2432	Financial Literacy	2	43
2022/2023	2	UKQF2082	Community & Science	2	14
2022/2023	2	UKQF2042	Electrical Safety	2	20
2022/2023	1	UKQF2082	Community & Science	2	41
2022/2023	2	UKQF2462	Furniture Making	2	28
2022/2023	2	UKQF2442	Robotic And Community	2	42
2022/2023	1	UKQF2222	Drone Technology	2	42
2022/2023	2	UKQF2062	Ict Community Services	2	21
2022/2023	2	SSCE1993	Engineering Mathematics II	3	40
2022/2023	2	UKQF2082	Community & Science	2	49
2022/2023	1	SSCM3503	Complex Variables	3	69
2022/2023	1	UKQF2062	Ict Community Services	2	40

2022/2023	1	UKQF2592	Iqra	2	44
2022/2023	1	UKQF2042	Electrical Safety	2	29
2022/2023	1	UKQF2442	Robotic And Community	2	35
2022/2023	2	UKQF2592	Iqra	2	43
2022/2023	1	UKQF2092	Agricultural Skills	2	41
2022/2023	2	UKQF2092	Agricultural Skills	2	32
2022/2023	2	UKQF2082	Community & Science	2	48
2022/2023	1	UKQF2592	Iqra	2	50
2022/2023	2	SSCE1993	Engineering Mathematics II	3	46
2021/2022	1	SSCM3503	Complex Variables	3	54
2021/2022	1	SSCM3503	Complex Variables	3	34
2021/2022	2	SSCE1993	Engineering Mathematics II	3	60
2021/2022	2	SSCE1993	Engineering Mathematics II	3	53
2021/2022	1	UKQF2082	Community & Science	2	31
2021/2022	1	SSCM3503	Complex Variables	3	44
2021/2022	2	SSCE1993	Engineering Mathematics II	3	45
2021/2022	2	UKQF2082	Community & Science	2	42
2020/2021	2	UKQF2082	Community & Science	2	4
2020/2021	1	SSCE1993	Engineering Mathematics II	3	75
2020/2021	3	SSCU3915	Research Training	5	74
2020/2021	2	SSCE1993	Engineering Mathematics II	3	18
2020/2021	1	SSCM3503	Complex Variables	3	27
2020/2021	2	UKQA2092	Community & Science	2	26
2020/2021	1	SSCE1993	Engineering Mathematics II	3	60
2020/2021	3	SSCU3905	Industrial Training	5	46
2020/2021	2	SSCM2043	Mathematical Methods III	3	49
2019/2020	2	SSCE1993	Engineering Mathematics II	3	60
2019/2020	1	SSCE1693	Engineering Mathematics I	3	61
2019/2020	1	SSCE1693	Engineering Mathematics I	3	54
2019/2020	3	SSCU3915	Research Training	5	40
2019/2020	2	SSCE1993	Engineering Mathematics II	3	59
2019/2020	1	SSCM1023	Mathematical Methods I	3	41
2019/2020	2	UKQA2092	Community & Science	2	42
2019/2020	2	SSCE1993	Engineering Mathematics II	3	62
2019/2020	1	SSCE1693	Engineering Mathematics I	3	42
Total Credit Hours				**225**	

POSTGRADUATES

14. SUPERVISION

Summary	
Main Supervisor – PhD (Graduated)	-
Co-Supervisor – PhD (Graduated)	-
Main Supervisor – PhD (Ongoing)	6
Co-Supervisor – PhD (Ongoing)	4
Main Supervisor- Master by Research (Graduated)	1
Main Supervisor- Master by Research (On-Going)	2
Main Supervisor- Master by Taught Course (Graduated)	-
Main Supervisor- Master by Taught Course (On-Going)	-
Main Supervisor- Master by Mixed-Mode (Graduated)	1
Main Supervisor- Master by Mixed-Mode (On-Going)	-

PhD Student

No.	Name	Status (Graduated/ On-Going)	Date of Graduation (Date is based on Senate Letter)	Title	Roles of Supervision
1.	Siti Nur Idara Binti Rosli	On-Going	Pass Viva on 9 Dec 2025	Type-2 Neutrosophic Geometric Modeling For Visualization Of Uncertainty Data Problem	Main supervisor
2.	Pa Wei Jin	On-Going	-	Hesitant Fuzzy B-Spline Surface Interpolation Model In Visualizing Uncertain Bathymetric Complex Data Of Kenyir Lakebed	Main supervisor
3.	Nor Ashikin Binti Sahrom	On-Going	-	Interval-Valued Intuitionistic Fuzzy B-Spline Modelling Of Complex Bathymetry Data	Main supervisor
4.	Louis Teoh En Hong	On-Going	-	Fuzzy Non-Uniform B-Spline Curve Interpolation For Signature Generation, Verification And Graphical User Interface Development	Main supervisor
5.	Nur Azlida Bt Ahmad	On-Going	-	Picture Fuzzy Geometric Modeling For Facial Detection In Biometric System	Main supervisor

6.	Nur Farhanah Binti Zaidi	On-Going	-	Fuzzy Bezier Curve Interpolation Modelling For Handwritten Signature Verification	Main supervisor
7.	Khalid Solaman Almadani Alsalhen	On-Going	Pass Viva on 11 September 2025	Fuzzy Interactive In Multi-Objective Optimization In Automotive Supply Chain With Modelling And Disruption Risks	Co-supervisor
8.	Arfa Amjad Bajwa	On-Going	-	Forecasting A Non-Linear Multivariate Stock Market Using Neuro-Fuzzy Time Series Model	Co-supervisor
9.	Maziah Mahmud	On-Going	-	Neutrosophic Geometric Modeling And Its Application For Complex Uncertainty Data	Co-supervisor
10.	Mohd Syafiq Bidin	On-Going	-	Generalized Fuzzy Linguistic And Its Applications	Co-supervisor

MSc. Student

No.	**Name**	**Status (Graduated / On-Going)**	**Date of Graduation (Date is based on Senate Letter)**	**Title**	**Mode (Research / Taught-course/ Mixed Mode)**	**Roles of Supervision**
1.	Syuhrah Iman Bt Muhammad Amzari	On-Going	Pass Viva on 8 Dec 2025	Reconstruction of Incomplete Fingerprint Regions By Using Tangent Method and B-spline Curves Approximation	Research	Main supervisor
2.	Azizah Binti Arfian	On-Going	-	Fuzzy Time-Series Model For Forecasting Uncertainty Complex Paddy Production In Malaysia	Research	Main supervisor

3.	Nur Farhanah Binti Zaidi	Graduated	27th November 2024	Fuzzy Bézier Curve Interpolation Modeling For Online Handwritten Signature Verification	Research	Main supervisor
4.	Wali Mohammad Azizi	Graduated	16th August 2022	Fuzzy Logic System Modelling for Underground Economy in Afghanistan	Mixed Mode	Main supervisor

15. EXTERNAL EXAMINATION/ VIVA

Summary	
PhD Internal Examiner	-
MSc. External Examiner	2
Others Examiner	-

Msc External Examiner

NO	ROLE	STUDENTS NAME	TITLE	YEAR
1.	External Examiner	Siti Nasyitah Binti Jaman	Pemodelan Interpolasi Lengkung Bezier Nisbah Intuisinistik Kabur Bagi Data Garis Pantai Pulau Manukan Sabah	2023
2.	External Examiner	Arina Nabilah Binti Jifrin	Pemodelan Interpolasi Lengkung Splin-B Intuisinistik Potongan Alfa Bagi Pemvisualan Data Ketakpastian Garis Pantai Pulau Sapi	2024

16. PUBLICATIONS

Summary	
ISI Article/Journal	17
Scopus Article/Journal	15
Non-Indexed Article/Journal	16
Indexed Conference Proceedings	13
Non- Indexed Conference Proceedings	28
Edited Book	1

Book Chapters	5
Original Book	-
Classified/Technical /Expert Report	1
Policy Paper	-
Article in Mass Media	30
Research Seminar	4

NO.	ARTICLE TITLE	JOURNAL TITLE	ISSN	VOL	ISSUE	PAGE	PUBLICATION YEAR	IF	TYPE OF PUBLICATION	CATEGORY OF PUBLICATION	QUARTILE RANKING
1.	Type-2 Fuzzy Number-Based Intuitionistic Fuzzy Interpolation Bezier Curve Modeling (https://semarakilmu.my/index.php/sijfam/article/view/770)	Semarak International Journal of Fundamental and Applied Mathematics (SIJFAM)	**ISBN: 3030-5527**	8	1	1 – 28	2025		Journal Articel Non Citation-Indexed	Article	No Quartile
2.	Type-2 Fuzzy Interpolation Bezier Curve Model for Earthquake Magnitude Uncertainty Data Modeling (https://warisanunggul.my/index.php/wjmse/article/view/15)	Warisan Journal of Mathematical Sciences and Engineering (WJMSE)	**ISBN: 3093 6896**	2	1	50 – 69	2025		Journal Articel Non Citation-Indexed	Article	No Quartile
3.	A Neutrosophic αβγ-Slice Based Reduction Framework for B-Spline Surface Modeling of Kenyir Lake Bathymetry Data (https://warisanunggul.my/index.php/wjmse/article/view/14)	Warisan Journal of Mathematical Sciences and Engineering (WJMSE)	**ISBN: 3093 6896**	2	1	70 – 82	2025		Journal Articel Non Citation-Indexed	Article	No Quartile
4.	Neutrosophic Set-Based B-spline Approximation for Modelling Uncertain Geometric Data (https://as-proceeding.com/index.php/icriret/home)	3rd International Conference on Recent and Innovative Results in Engineering and Technology ICRIRET 2025 on November 15-16 in 2025 in Konya, Turkey	**ISBN: 978-625-8536-04-1**			298 - 304	2025		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile
5.	Integrating Fuzzy Maclaurin Symmetric Mean and DEMATEL	Frontiers in Water and Environment,	**ISSN: 2785-9029**	7	1	25 – 37	2025		Journal Articel Non Citation-Indexed	Article	No Quartile

	Method for Water Management Strategies (https://karyailham.com.my/index.php/fwe/article/view/217)	Karya Ilham Publishing									
6.	Implementing 3D Modeling: Interpolated B-Spline Surfaces Enhanced with Interval Type-2 Neutrosophic Set Theory (https://warisanunggul.my/index.php/wjmse/article/view/5)	Warisan Journal of Mathematical Sciences and Engineering, Warisan Unggul Publishing	**ISSN: 3093-6896**	1	1	15 – 25	2025		Journal Articel Non Citation-Indexed	Article	No Quartile
7.	Hesitant Fuzzy B-Spline Modeling: A New Approach to Quintic Spatial Curve Approximation Model (https://warisanunggul.my/index.php/wjmse/article/view/6)	Warisan Journal of Mathematical Sciences and Engineering, Warisan Unggul Publishing	**ISSN: 3093-6896**	1	1	26 – 35	2025		Journal Articel Non Citation-Indexed	Article	No Quartile
8.	Picture Fuzzy Quintic Bézier Curve Approximation Model and Its Geometric Properties (https://as-proceeding.com/index.php/icriret/home)	3rd International Conference on Recent and Innovative Results in Engineering and Technology ICRIRET 2025 on November 15-16 in 2025 in Konya, Turkey	**ISBN: 978-625-8536-04-1**			305 - 314	2025		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile
9.	Picture Fuzzy Quintic Bézier Curve Interpolation and Analysis of Continuity Properties (https://as-proceeding.com/index.php/iccar/home)	6th International Conference on Contemporary Academic Research ICCAR 2025 November 25 – 26 in 2025 at Konya/Turkey.	**ISBN: 978-625-8536-12-6**			604 - 615	2025		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile
10.	Estimation of the Volume and the Surface Area of a Charcoal Kiln based on the Paraboloid and the Terrestrial Laser Scanning (https://ieeexplor	**2025 21st IEEE International Colloquium on Signal Processing & Its Applications (CSPA)**	**Electronic ISSN: 2836-4090** **Print on Demand(PoD)**			251 - 255	2025		Publication In Scopus	Indexed Proceedings/Conference	No Quartile

	e.ieee.org/document/10933149)		**ISSN: 2836-418X**								
11.	Neutrosophic Type Reduction for Type-2 Neutrosophic B-spline Curve Model (https://doi.org/10.11113/mjfas.v21n5.4313)	Malaysian Journal of Fundamental and Applied Sciences (MJFAS)	**ISSN: 2289-5981. e-ISSN: 2289-599X**	21	5	2588 - 2605	2025		Publication in Scopus/ Web of Science	Article	Q3
12.	Regeneration of Fingerprint Incomplete Region By Using B-Spline Interpolation Curve Model (https://doi.org/10.17654/0972087125026)	Far East Journal of Mathematical Sciences (FJMS)	**P-ISSN: 0972-0871 / E-ISSN: 2584-1246**	142	3	469 - 475	2025		Publication in Scopus	Article	Q4
13.	Fuzzification And Defuzzification Of Intuitionistic Fuzzy B-Spline Curve Approximation Model For Visualization Of Complex Uncertainty Data (**DOI:** 10.1109/AiDAS63860.2024.10730267)	*IEEE* *5th International Conference on Artificial Intelligence and Data Sciences, AiDAS 2024*	**ISBN:979-8-3315-2856-0 / E - ISBN:979-8-3315-2855-3**			498 - 503	2024		Publication in Scopus	Indexed Proceedings/Conference	
14.	Interval-Valued Fuzzy Bézier Surface Approximation (**DOI:** 10.1109/AiDAS63860.2024.10730727)	*IEEE* *5th International Conference on Artificial Intelligence and Data Sciences, AiDAS 2024*	**ISBN:979-8-3315-2856-0 / E - ISBN:979-8-3315-2855-3**			1 - 5	2024		Publication in Scopus	Indexed Proceedings/Conference	
15.	7th Order Hesitant Fuzzy Bézier Curve Interpolation Model With Simple Average Justification Of Hesitancy (https://doi.org/10.1063/5.0242320)	*International Scientific Conference on Modern Problems of Applied Science and Engineering* *AIP Conf. Proc. 3244, 020059-1–020059-11*	**ISSN 0094-243X / E-ISSN 1551-7616**	3244	1	020059-1–020059-11	2024		Publication in Scopus	Indexed Proceedings/Conference	Q4
16.	Deneutrosophication of Neutrosophic B-Spline Surface Approximation Model (https://doi.org/10.1063/5.0241633)	*International Scientific Conference on Modern Problems of Applied Science and Engineering* *AIP Conf. Proc. 3244,*	**ISSN 0094-243X / E-ISSN 1551-7616**	3244	1	020025-1–020025-13	2024		Publication in Scopus	Indexed Proceedings/Conference	Q4

		020025-1–020025-13									
17.	Picture Fuzzy Bézier Surface Approximation (https://doi.org/10.1063/5.0241588)	*International Scientific Conference on Modern Problems of Applied Science and Engineering* *AIP Conf. Proc. 3244, 030024-1–030024-7*	**ISSN 0094-243X / E-ISSN 1551-7616**	3244	1	020025-1–020025-13	2024		Publication in Scopus	Indexed Proceedings/Conference	Q4
18.	Deneutrosophication of Neutrosophic Bézier Surface Approximation Model (https://digitalrepository.unm.edu/nss_journal/vol72/iss1/18/)	Neutrosophic Sets and Systems (NSS)	**eISSN: 2331-608X pISSN: 2331-6055**	72	1	341 356	2024		Publication in Scopus	Article	Q2
19.	Bézier Curve Interpolation Model for Complex Data by Using Neutrosophic Approach (https://doi.org/10.37134/ejsmt.vol12.1.1.2025)	EDUCATUM Journal of Science, Mathematics and Technology (EJSMT)	**ISSN 2289-7070 / eISSN 2462-2451**	12	1	1 – 9	2024		Journal Articel Non Citation-Indexed	Article	No Quartile
20.	Approximation of Interval Type-2 Neutrosophic Bézier Surface Model for Uncertainty Data (https://doi.org/10.37934/ctds.3.1.2031a)	International Journal of Advanced Research in Computational Thinking and Data Science (CTDS)	**ISSN (Online): 3030-5225**	3	1	20 – 31	2024		Journal Articel Non Citation-Indexed	Article	No Quartile
21.	Generation of Picture Fuzzy B-Spline Curve Interpolation with Open Uniform Knot Vector (https://doi.org/10.37934/sijaset.3.1.1828a)	Semarak International Journal of Applied Sciences and Engineering Technology (SIJASET)	**ISSN: 3030-5314**	3	1	18 – 28	2024		Journal Articel Non Citation-Indexed	Article	No Quartile
22.	Interval-Valued Fuzzy Bézier Curve Interpolation Model and its Visualization (https://doi.org/10.37934/arca.36.1.6169)	Journal of Advanced Research in Computing and Applications (ARCA)	**ISSN (Online): 2462 - 1927**	36	1	31 – 69	2024		Journal Articel Non Citation-Indexed	Article	No Quartile
23.	Biquartic Hesitant Fuzzy Bézier Surface Approximation Model with Its Visualization (https://doi.org/10	Semarak International Journal of Fundamental and Applied Mathematics (SIJFAM)	**ISSN: 3030-5527**	3	1	1 – 10	2024		Journal Articel Non Citation-Indexed	Article	No Quartile

	.37934/sijfam.3.1.110)										
24.	Exploring Mathematics through Game-Based Learning Mastermind Game: Colour Code Breaker (https://doi.org/10.37934/sijste.3.1.2942b)	Semarak International Journal of STEM Education (SIJSTE)	**ISSN: 3030-5152**	3	1	29 – 42	2024		Journal Articel Non Citation-Indexed	Article	No Quartile
25.	Chapter 47 Mazemind Numeric Quest (https://www.mnnfnetwork.com/publication.html) (https://www.mnnfnetwork.com/uploads/4/6/9/3/46931833/compilation_of_innovative_ideas_2024.pdf)	Compilation of Innovative Idea 2024	**e-ISBN: 978-967-0052-08-3**			251 – 258	2024		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile
26.	Mathematical Innovations based on Rotation, Finite Elements and Geometric Modelling of the Tangram Puzzle (https://www.researchgate.net/publication/385280114_APS_Proceedings_Volume_17) (DOI: 10.5281/zenodo.13995994)	APS Proceedings Volume 17	**e ISBN 978-629-99506-8-4**	17	1	456 – 465	2024		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile
27.	Application of Paraboloid in Depicting the Real Shape of a Charcoal Kiln based on Data from Terrestrial Laser Scanning (https://utmcdex.utm.my/nali2024/wp content/uploads/sites/85/2024/10/NALI2024_PROCEEDING.pdf)	New Academia Learning Innovation (NALI) 2024 Exhibition & Competition	**eISSN: 3009-1659**			24 – 27	2024		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile
28.	Neutrosophic Bézier Curve Model for Uncertainty Problem Using Approximation Approach (https://doi.org/10.1051/itmconf/20246701029)	The 19th IMT-GT International Conference on Mathematics, Statistics and Their Applications (ICMSA 2024), ITM Web of Conferences	**eISSN: 2271-2097**	67	1	1 – 10	2024		Indexed Proceedings/Conference (will be indexing in Web of Science)	Indexed Proceedings/Conference	No Quartile

29.	Modeling of Interval-valued Fuzzy Cubic Bézier Curve Approximation Method for Uncertainty Data (https://www.icfarconf.com/3rdicfar2024) (https://zenodo.org/records/17049603) (https://www.researchgate.net/publication/382866657_Modeling_of_Interval-valued_Fuzzy_Cubic_Bezier_Curve_Approximation_Method_for_Uncertainty_Data)	*3rd International Conference on Frontiers in Academic Research (ICFAR), All Sciences Academy June 15-16, 2024: Konya, Turkey.*	**ISBN: 978-625-6314-16-0**			590 – 596	2024		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile
30.	Picture Fuzzy B-spline Curve Approximation Model (https://as-proceeding.com/index.php/ijanser/article/view/1938) (https://as-proceeding.com/index.php/ijanser/article/view/1938/1878)	International Journal of Advanced Natural Sciences and Engineering Researches (IJANSER)	**ISSN: 2980-0811**	8	6	150 – 157	2024		Journal Articel Non Citation-Indexed	Article	No Quartile
31.	Visualization of 3-dimensional Cubic B-spline Surface Approximation Model by using Interval Type-2 Neutrosophic Set Theory (https://www.researchgate.net/publication/381830527_Visualization_of_3-dimensional_Cubic_B-spline_Surface_Approximation_Model_by_using_Interval_Type-2_Neutrosophic_Set_Theory)	*3rd International Conference on Frontiers in Academic Research (ICFAR), All Sciences Academy June 15-16, 2024: Konya, Turkey.*	**ISBN: 978-625-6314-16-0**			372 – 381	2024		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile
32.	Interval-Valued Fuzzy Bézier Curve Approximation and its Numerical Example (https://www.icfarconf.com/3rdicfar2024) (https://zenodo.org/records/17049603)	*3rd International Conference on Frontiers in Academic Research (ICFAR), All Sciences Academy June 15-16, 2024: Konya, Turkey.*	**ISBN: 978-625-6314-16-0**			575 – 581	2024		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile

33.	Fuzzification of Hesitant Fuzzy Bézier Surface Approximation Model in Visualizing Uncertain Data by Hesitancy (https://www.icfarconf.com/3rdicfar2024) (https://zenodo.org/records/17049603)	*3rd International Conference on Frontiers in Academic Research (ICFAR), All Sciences Academy June 15-16, 2024: Konya, Turkey.*	**ISBN: 978-625-6314-16-0**			667 – 674	2024		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile
34.	Modeling of an Interval Type-2 Neutrosophic Bézier Surface by Using Interpolation Method (https://rsujournals.rsu.ac.th/index.php/aisc/article/view/3550/2640)	*ASEAN International Sandbox Conference (AISC) Proceedings 2024*		3	1	51 – 62	2024		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile
35.	Visualization of Picture Fuzzy Bézier Curve Interpolation Model with Its Properties (https://rsujournals.rsu.ac.th/index.php/aisc/article/view/3551)	*ASEAN International Sandbox Conference (AISC) Proceedings 2024*		3	1	63 – 70	2024		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile
36.	Picture Fuzzy Bézier Curve Model by Using Interpolation Technique (https://www.researchgate.net/publication/383706947_Picture_Fuzzy_Bezier_Curve_Model_by_Using_Interpolation_Technique)	*3rd International Conference on Frontiers in Academic Research (ICFAR), All Sciences Academy June 15-16, 2024: Konya, Turkey.*	**ISBN: 978-625-6314-16-0**			667 – 674	2024		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile
37.	Exploring Mathematics through Game-Based Learning Mastermind Game: Color Code Breaker (https://semarakilmu.my/index.php/sijste/index)	*Semarak International Journal of STEM Education*	**ISSN: 3030-5152**	3	1	29 - 42	2024		Journal Articel Non Citation-Indexed	Article	No Quartile
38.	Picture Fuzzy Quartic Bézier Curve Approximation Model and Its Properties (https://www.researchgate.net/publication/383712010_Picture_Fuzzy_Quartic_Bezier_Curve_Approxim	*3rd International Conference on Frontiers in Academic Research (ICFAR), All Sciences Academy June 15-16, 2024: Konya, Turkey.*	**ISBN: 978-625-6314-16-0**			667 – 674	2024		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile

	ation_Model_and_Its_Properties)										
39.	Neutrosophic B-spline Surface Approximation Model for 3-Dimensional Data Collection (https://fs.unm.edu/nss8/index.php/111/article/view/3879/1529)	Neutrosophic Sets and Systems (NSS)	**eISSN: 2331-608X pISSN: 2331-6055**	63	1	95 - 104	2024		Publication in Scopus	Article	Q2
40.	Interval Neutrosophic Cubic Bézier Curve Approximation Model For Complex Data (https://doi.org/10.11113/mjfas.v20n2.3240)	Malaysian Journal Of Fundamental And Applied Sciences (MJFAS)	**ISSN: 2289-5981. e-ISSN: 2289-599X**	20	2	336 - 346	2024	0.6	Publication in Scopus/ Web of Science	Article	Q3
41.	Approximation Of Picture Fuzzy Bezier Curve Model (https://doi.org/10.11113/matematika.v40.n3.1566)	MATEMATIKA: Malaysian Journal of Industrial and Applied Mathematics (MJIAM)	**ISSN 0127-8274 / E - ISSN 0127-9602**	40	3	73-82	2024	0.6	Publication in Web of Science	Article	Q3
42.	Neutrosophic Bicubic Bezier Surface Approximation Model for Uncertainty Data (https://doi.org/10.11113/matematika.v39.n3.1502)	MATEMATIKA: Malaysian Journal of Industrial and Applied Mathematics (MJIAM)		39	2	281 - 291	2023	0.6	Publication in Web of Science	Article	Q3
43.	A Neutrosophic Approach for B-Spline Curve by Using Interpolation Method (https://doi.org/10.61356/j.nswa.2023.43)	Neutrosophic Systems with Applications	**E-ISSN: 2993-7159, P-ISSN: 2993-7140**	9	1	29 – 40	2023		Journal Articel Non Citation-Indexed	Article	No Quartile
44.	Neutrosophic Bezier Model In Spline Curve (https://doi.org/10.1063/5.0152819)	*AIP Conference Proceedings* *The 15th Universiti Malaysia Terengganu Annual Symposium 2021 (UMTAS 2021) 23–25 November 2021 Kuala Terengganu, Malaysia*	**ISSN 0094-243X / E-ISSN 1551-7616**	2746	1	060021	2023		Publication in Scopus	Indexed Proceedings/Conference	Q4
45.	Neutrosophic Bicubic B-spline Surface Interpolation Model for	Neutrosophic Systems with Applications	**E-ISSN: 2993-7159, P-**	10	1	25 – 34	2023		Journal Articel Non Citation-Indexed	Article	No Quartile

	Uncertainty Data (https://doi.org/10.61356/j.nswa.2023.69)		**ISSN: 2993-7140**								
46.	3-Dimensional Quartic Bézier Curve Approximation Model by Using Neutrosophic Approach (https://doi.org/10.61356/j.nswa.2023.78)	Neutrosophic Systems with Applications	**E-ISSN: 2993-7159, P-ISSN: 2993-7140**	11	1	11 – 21	2023		Journal Articel Non Citation-Indexed	Article	No Quartile
47.	An Estimation of Underground Economy in Afghanistan Using Mathematical Fuzzy Model Based on Mean and Standard Deviation (https://doi.org/10.55544/jrasb.2.4.25)	Journal for Research in Applied Sciences and Biotechnology	**ISSN: 2583-4053**	2	4	176 – 181	2023		Journal Articel Non Citation-Indexed	Article	No Quartile
48.	Genetic Algebras Generated by *b*-Bistochastic Quadratic Stochastic Operators: The Character And Associativity (https://doi.org/10.47836/mjms.17.1.03)	Malaysian Journal Of Mathematical Sciences (MJMS)	**ISSN 1823-8343 / E-ISSN 2289-750X**	17	1	25-41	2023	1.3	Publication in Scopus/ Web of Science	Article	Q1
49.	A Neutrosophic Bezier Curve Model Using Control Points (https://digitalrepository.unm.edu/nss_journal/vol60/iss1/30)	Neutrosophic Sets and Systems (NSS)	**eISSN: 2331-608X pISSN: 2331-6055**	60	1	455 - 466	2023		Publication in Scopus	Article	Q2
50.	Generalized Fuzzy Linguistic Bicubic B-Spline Surface Model For Uncertain Fuzzy Linguistic Data (https://doi.org/10.3390/sym14112267)	Symmetry	**ISSN: 2073-8994**	14	11	1 - 17	2022	2.2	Publication in Scopus/ Web of Science	Article	Q2
51.	Complex Uncertainty Of Surface Data Modeling Via The Type-2 Fuzzy B-Spline Model (https://doi.org/10.3390/math9091054)	Mathematics	**ISSN: 2227-7390**	9	9	1 -18	2021	2.2	Publication in Scopus/ Web of Science	Article	Q1
52.	Fuzzy Logic System Model In Measuring The Size Of Underground	Advances and Applications	**P-ISSN 0974-1658 / E-ISSN**	25	2	303 - 313	2020		Publication in Web of Science	Article	No Quartile

	Economy In Malaysia (http://dx.doi.org/10.17654/DM025020303)	in Discrete Mathematics	**3049-2157**								
53.	Generalized Fuzzy Linguistic Cubic B-Spline Curve Model For Uncertainty Fuzzy Linguistic Data (http://dx.doi.org/10.17654/DM025020285)	Advances and Applications in Discrete Mathematics	**P-ISSN 0974-1658 / E-ISSN 3049-2157**	25	2	285 - 302	2020		Publication in Web of Science	Article	No Quartile
54.	Development Of Non-Uniform Rational Type-2 Fuzzy B-Spline Curve Modeling (http://dx.doi.org/10.17654/DE023020261)	Advances in Differential Equations and Control Processes	**P-ISSN 0974-3243 / E-ISSN 3048-734X**	23	2	261 - 277	2020	0.3	Publication in Web of Science	Article	Q4
55.	Intuitionistic Fuzzy Piecewise Bézier Curve Modeling With C^1 and G^1 Continuities For Complex Data (http://dx.doi.org/10.17654/DE023020251)	Advances in Differential Equations and Control Processes	**P-ISSN 0974-3243 / E-ISSN 3048-734X**	23	2	261 - 277	2020	0.3	Publication in Web of Science	Article	Q4
56.	3-Tuple Bézier Surface Interpolation Model for Data Visualization (http://www.scopus.com/inward/record.url?eid=2-s2.0-85098160158&partnerID=MN8TOARS)	IAENG International Journal Of Applied Mathematics	**1992-9978 / E - ISSN: 1992-9986**	50	4	1 - 7	2020		Publication in Scopus	Article	Q3
57.	B-Spline Curve Interpolation Model By Using Intuitionistic Fuzzy Approach (https://www-scopus-com.ezproxy.utm.my/pages/publications/85098592014)	IAENG International Journal Of Applied Mathematics	**1992-9978 / E - ISSN: 1992-9986**	50	4	1 - 7	2020		Publication in Scopus	Article	Q3
58.	Intuitionistic Fuzzy B-Spline Surface Modeling for 3-Dimensional Data Problem (https://www.akademisains.gov.my/asmsj/article/intuitionistic-fuzzy-b-spline-surface-modeling-for-3-dimensional-data-problem/)	ASM Science Journal	**ISSN: 1823-6782 eISSN: 2682-8901**	1	6	174 - 178	2019		Publication In Scopus	Article	No Quartile

59.	Approximation of Intuitionistic Fuzzy Bézier Curve Model (https://Sy.upm.edu.my/lihatmakalah.php?kod=2019/December/13(S)//97-111)	Malaysian Journal of Mathematical Sciences (MJMS)	**ISSN 1823-8343 / E-ISSN 2289-750X**	13	S	97 - 111	2019	1.3	Publication in Scopus/ Web of Science	Article	Q1
60.	Fuzzy Cubic Bezier Curve Approximation in Fuzzy Topological Digital Space (https://mjms.upm.edu.my/lihatmakalah.php?kod=2019/December/13(S)//123-137)	Malaysian Journal of Mathematical Sciences (MJMS)	**ISSN 1823-8343 / E-ISSN 2289-750X**	13	S	123 - 137	2019	1.3	Publication in Scopus/ Web of Science	Article	Q1
61.	Visualization of Intuitionistic Fuzzy B-Spline Space Curve and Its Properties (https://doi.org/10.37134/ejsmt.vol6.1.6.2019)	EDUCATUM Journal of Science, Mathematics and Technology (EJSMT)	**ISSN 2289-7070 / eISSN 2462-2451**	6	1	41 - 46	2019		Journal Articel Non Citation-Indexed	Article	No Quartile
62.	Fuzzy Bézier Curve Interpolation Modeling By Using Fuzzy Control Point Relation (http://dx.doi.org/10.17654/DM021010001)	Advances and Applications in Discrete Mathematics	**P-ISSN 0974-1658 / E-ISSN 3049-2157**	21	1	1 - 23	2019		Publication in Web of Science	Article	No Quartile
63.	Intuitionistic Fuzzy Bicubic Bézier Surface Approximation (https://doi.org/10.1063/1.5041595)	AIP Conference Proceedings	**Online ISSN 1551-7616 Print ISSN 0094-243X**	1974	1	020064-1 - 020064-9	2018		Publication in Scopus/ Web of Science	Indexed Proceedings/Conference	Q4
64.	Intuitionistic Fuzzy B-Spline Curve Approximation Model For Complex Uncertainty Data Problems (http://dx.doi.org/10.17654/MS106010217)	Far East Journal of Mathematical Sciences (FJMS)	**P-ISSN: 0972-0871 E-ISSN: 2584-1246**	106	1	217 - 235	2018		Excellence In Research For Australia (ERA)	Article	Q4
65.	Modeling Type-2 Fuzzy Data with Fuzzy Non Uniform Rational B-splines	The 1st International Conference On Science, Mathematics, Environment And Education 2017 (ICOSMEE 2017)	**ISBN : 978-602-51856-0-1**			274 – 282	2018		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile

66.	Cubic Bézier Curve Interpolation by Using Intuitionistic Fuzzy Control Point Relation (https://doi.org/10.1063/1.5041562)	AIP Conference Proceedings	**Online ISSN 1551-7616 Print ISSN 0094-243X**	1974	1	020031-1 – 020031-2	2018		Publication in Scopus/ Web of Science	Indexed Proceedings/Conference	Q4
67.	Type-2 Fuzzy Non-uniform Rational B-spline Model with Type-2 Fuzzy Data (https://mjms.upm.edu.my/lihatmakalah.php?kod=2017/April/11(S)//35-46)	Malaysian Journal Of Mathematical Sciences (MJMS)	**ISSN 1823-8343 / E-ISSN 2289-750X**	11	S	35 - 46	2017	1.3	Publication in Scopus/ Web of Science	Article	Q1
68.	A New Fuzzy Bezier Curve Modeling By Using Fuzzy Control Point Relation (https://doi.org/10.12988/ams.2017.69239)	Applied Mathematical Sciences	**ISSN 1312-885X (print) ISSN 1314-7552 (online)**	11	1	39-57	2017		Excellence In Research For Australia (ERA)	Article	No Quartile
69.	A New Paradigm of Fuzzy Control Point In Space Curve (https://doi.org/10.11113/matematika.v32.n2.933)	MATEMATIKA: Malaysian Journal of Industrial and Applied Mathematics (MJIAM)	**eISSN 0127-9602 | ISSN 0127-8274**	32	2	153 - 159	2016	0.6	Publication in Web of Science	Article	Q3
70.	Bezier Curve Modeling For Intuitionistic Fuzzy Data Problem (https://doi.org/10.1063/1.4954583)	Advances in Industrial and Applied Mathematics AIP Conf. Proc. 1750, 030047-1–030047-7	**Online ISSN 1551-7616 / Print ISSN 0094-243X**	1750	1	030047-1–030047-7	2016		Publication in Scopus/ Web of Science	Indexed Proceedings/Conference	Q4
71.	Non-Uniform Rational B-Spline Curve Modeling Using Type-2 Fuzzy Set Theory (https://www.worldresearchlibrary.org/up_proc/pdf/517-14795268031.pdf)	Proceedings of Academics World 51 stInternational Conference, Bangkok, Thailand, 16th -17th November 2016	**ISBN: 978-93-86291-29-5**			1 - 6	2016		Non-Indexed Conference Proceedings	Non- Indexed Proceedings/Conference Article	No Quartile
72.	Intuitionistic Fuzzy In Spline Curve/Surface (https://doi.org/10.11113/mjfas.v11n1.343)	Malaysian Journal of Fundamental and Applied Sciences (MJFAS)	**e-ISSN 2289-599X**	11	1	21 - 23	2015	0.6	Publication in Scopus/ Web of Science	Article	Q3
73.	Interval Type-2 Fuzzy Logic System Model In Measuring The Index Value Of Underground Economy In Malaysia	Applied Mathematical Sciences	**ISSN 1312-885X (print) ISSN 1314-7552**	7	102	5071–5084	2013		Publication in Scopus	Article	No Quartile

	(http://dx.doi.org/10.12988/ams.2013.36320)		**(online)**								

NO.	**TYPE** **a. INDEXED PROCEEDINGS/CONFERENCE** **b. NON- INDEXED PROCEEDINGS/CONFERENCE** **c. SEMINARS/WORKSHOPS** **d. THESIS** **e. ORIGINAL BOOK** **f. EDITED BOOK** **g. BOOK CHAPTER** **h. CLASSIFIED/TECHNICAL/** **i. EXPERT REPORT** **j. POLICY PAPER**	**TITLE**	**YEAR**	**AUTHOR**
1.	Teaching Module	Complex Variables PENERBIT UTM PRESS ISBN 978-983-52-2088-3	2025	Ali Hassan Mohamed Murid & Mohammad Izat Emir Zulkifly
2.	Proceedings/Conference	Neutrosophic Bézier Surface Interpolation Modeling for Visualizing Uncertainty Kenyir Lake Bathymetry Data International Conference and Workshop of Basic and Applied Sciences (ICOWOBAS 2025) (https://science.utm.my/icowobas/)	2025	Siti Nur Idara Binti Rosli & Mohammad Izat Emir Zulkifly
3.	Proceedings/Conference	Advancing Type-2 Neutrosophic Bézier Surface Modeling: Properties and Applications 7th International Conference on Mathematical Applications in Engineering (ICMAE'25) (https://conference.iium.edu.my/icmae/2024/)	2025	Siti Nur Idara Binti Rosli & Mohammad Izat Emir Zulkifly
4.	Proceedings/Conference	A Neutrosophic B-spline Surface for Interpolating the Kenyir Lakebed using Bathymetric Data 7th International Conference on Mathematical Applications in Engineering (ICMAE'25) (https://conference.iium.edu.my/icmae/2024/)	2025	Siti Nur Idara Binti Rosli & Mohammad Izat Emir Zulkifly
5.	Proceedings/Conference	Implementing Interval-valued Fuzzy Set Theory by Interpolating the Bézier Surface Model 7th International Conference on Mathematical Applications in Engineering (ICMAE'25) (https://conference.iium.edu.my/icmae/2024/)	2025	Nor Ashikin Binti Sahrom, Mohammad Izat Emir Zulkifly & Siti Nur Idara Binti Rosli
6.	Proceedings/Conference	Developing Uncertainty Modeling with Geometric Visualization of Type-2 Neutrosophic Sets Using B-Spline Surfaces Approximation Model 10th International Conference and Workshop on Basic and Applied Sciences 2025 (https://icomdt.umt.edu.my/)	2025	Siti Nur Idara Binti Rosli & Mohammad Izat Emir Zulkifly
7.	Proceedings/Conference	Fuzzy Temporal Relationship with Bidirectional LSTM for Modelling Paddy Production in Malaysia	2025	Azizah Binti Arfian, Mohammad Izat Emir Zulkifly & Dr. Siti Mariam Norrulashikin

		International Conference and Workshop of Basic and Applied Sciences (ICOWOBAS 2025) (https://science.utm.my/icowobas/)		
8.	Proceedings/Conference	An Empirical Analysis of LSTM Network for Modelling the Dynamic of Paddy Production 7th International Conference on Mathematical Applications in Engineering (ICMAE'25) (https://conference.iium.edu.my/icmae/2024/)	2025	Azizah Binti Arfian, Mohammad Izat Emir Zulkifly & Dr. Siti Mariam Norrulashikin
9.	Proceedings/Conference	A Hybrid Framework for Modelling Climate-Driven Paddy Production using Fuzzy System and LSTM Network International Conference on Computational Mathematics & Digital Technology 2025 (ICOMDT'25) (https://icomdt.umt.edu.my/)	2025	Azizah Binti Arfian, Mohammad Izat Emir Zulkifly & Dr. Siti Mariam Norrulashikin
10.	Proceedings/Conference	Bézier Curve Interpolation Model for Visualization of Face Construction International Conference and Workshop of Basic and Applied Sciences (ICOWOBAS 2025) (https://science.utm.my/icowobas/)	2025	Nur Azlida Ahmad & Mohammad Izat Emir Zulkifly
11.	Proceedings/Conference	Offline Handwritten Signature Generation by Using B´ezier Curve Interpolation Model International Conference and Workshop of Basic and Applied Sciences (ICOWOBAS 2025) (https://science.utm.my/icowobas/)	2025	Louis Teoh En Hong & Mohammad Izat Emir Zulkifly
12.	Article in Mass Media	Ahli Matematik Muda: Pelajar Jabatan Sains Matematik, UTM Menang 2 Pingat Perak dan 4 Gangsa di The International Youth Math Challenge (IYMC) – E-Forum Jabatan Sains Matematik (**Edisi 25-08 Ogos 2025, pp. 19.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://anyflip.com/akkvv/izyp/)	2025	Dr. Mohammad Izat Emir Zulkifly
13.	Book Chapter	Chapter 47 Mazemind Numeric Quest (https://www.mnnfnetwork.com/publication.html) (https://www.mnnfnetwork.com/uploads/4/6/9/3/46931833/compilation_of_innovative_ideas_2024.pdf	2024	Nurul Aini Jaafar, Ahmad Qushairi Mohamad, Fuaada Mohd Siam, Mohammad Izat Emir Zulkifly, Noraihan Afiqah Rawi, Nur Arina Bazilah Kamisan, Siti Mariam Norrulashikin & Wan Rukaida Wan Abdullah
14.	Special Issue Reprint (Book Chapter)	Research on Fuzzy Logic and Mathematics with Applications Title: Generalized Fuzzy Linguistic Bicubic B-Spline Surface Model for Uncertain Fuzzy	2024	Mohd Syafiq Bidin, Abd. Fatah Wahab, Mohammad Izat Emir Zulkifly, Rozaimi Zakaria

		Linguistic Data **ISBN 978-3-7258-3094-7 (Hbk)** **ISBN 978-3-7258-3093-0 (PDF)** **https://doi.org/10.3390/books978-3-7258-3093-0** **pp 4-20**		
15.	Article in Mass Media	Maximizing Meeting Effectiveness: Strategies for Productive Collaboration – E-Forum Jabatan Sains Matematik (**Edisi 24-01 Februari 2024, pp. 11.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://online.fliphtml5.com/vktpx/vodp/?1758255438#p=1)	2024	Dr. Mohammad Izat Emir Zulkifly
16.	Article in Mass Media	Fostering a Culture of Cooperatin in the Workplace – E-Forum Jabatan Sains Matematik (**Edisi 24-02 Jun 2024, pp. 12.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://online.fliphtml5.com/vktpx/pmpi/#p=1)	2024	Dr. Mohammad Izat Emir Zulkifly
17.	Article in Mass Media	Pelajar JSM Di Mata Dunia Olimpiad Matematik Antarabangsa International Mathematical Olympiad (IMO) – E-Forum Jabatan Sains Matematik (**Edisi 23-01 Januari 2023, pp. 14 – 15.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1eJMFpDsLmYDUBDgFAhjkenk00rnmVgng/edit)	2023	Dr. Mohammad Izat Emir Zulkifly dan Prof. Madya Dr. Nor Muhainiah Mohd Ali
18.	Article in Mass Media	Pameran Dan Demonstrasi Minggu Stem Di Sekolah Menengah Kebangsaan Taman Johor Jaya 1 – E-Forum Jabatan Sains Matematik (**Edisi 23-01 Januari 2023, pp. 16.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1eJMFpDsLmYDUBDgFAhjkenk00rnmVgng/edit)	2023	Dr. Mohammad Izat Emir Zulkifly
19.	Article in Mass Media	Young Innovators Fair & Pameran STEM – E-Forum Jabatan Sains Matematik (**Edisi 23-01 Januari 2023, pp. 17.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1eJMFpDsLmYDUBDgFAhjkenk00rnmVgng/edit)	2023	Dr. Mohammad Izat Emir Zulkifly
20.	Article in Mass Media	Minggu Sains Negara Peringkat Negeri Johor 2022 Keluarga Malaysia – E-Forum Jabatan Sains Matematik (**Edisi 23-01 Januari 2023, pp. 18.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1eJMFpDsLmYDUBDgFAhjkenk00rnmVgng/edit)	2023	Dr. Mohammad Izat Emir Zulkifly dan Dr. Ahmad Fadillah Embong
21.	Article in Mass Media	Kuiz Matematik Program Sulung Inisiatif JSM – E-Forum Jabatan Sains Matematik (**Edisi 23-01 Januari 2023, pp. 19.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1eJMFpDsLmYDUBDgFAhjkenk00rnmVgng/edit)	2023	Dr. Mohammad Izat Emir Zulkifly & Dr. Nurul Aini Jaafar

22.	Article in Mass Media	Simon Marais Competition 2022 Melahirkan Pelajar Kreatif Dalam Penyelesaian Masalah Matematik – E-Forum Jabatan Sains Matematik (**Edisi 23-01 Januari 2023, pp. 20.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1eJMFpDsLmYDUBDgFAhjkenk00rnmVgng/edit)	2023	Dr. Mohammad Izat Emir Zulkifly, Dr. Nurul Aini Jaafar & Dr. Siti Mariam Norrulashikin
23.	Article in Mass Media	Pembangunan Laman Integrasi Sains Matematik Ke Arah Kelestarian Masa Hadapan – E-Forum Jabatan Sains Matematik (**Edisi 23-01 Januari 2023, pp. 21.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1eJMFpDsLmYDUBDgFAhjkenk00rnmVgng/edit)	2023	Dr. Mohammad Izat Emir Zulkifly
24.	Article in Mass Media	Program Menyantuni Pelajar Tahfiz PENA Agrofarm – E-Forum Jabatan Sains Matematik (**Edisi 23-01 Januari 2023, pp. 22.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1eJMFpDsLmYDUBDgFAhjkenk00rnmVgng/edit)	2023	Dr. Mohammad Izat Emir Zulkifly
25.	Article in Mass Media	An Introduction to Fuzzy Bézier Curve Modelling – E-Forum Jabatan Sains Matematik (**Edisi 23-02 Mei 2023, pp. 16.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1KzdpDtVouTGTfKy12VVsRe1oPijx_5Gv/edit)	2023	Dr. Mohammad Izat Emir Zulkifly
26.	Article in Mass Media	Uncovering Students Talent in Mathematical Problem Solving through the 2023 Simon Marais Mathematics Competition – E-Forum Jabatan Sains Matematik (**Edisi 23-05 Disember 2023, pp. 15.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://online.fliphtml5.com/vktpx/fmrd/#p=14)	2023	Dr. Mohammad Izat Emir Zulkifly, Dr. Nurul Aini Jaafar, Dr. Ahmad Fadillah Embong, Dr. Siti Mariam Norrul Ashikin & Dr. Mohd Ali Khameini Ahmad
27.	Article in Mass Media	The Essence of Leadership: Guiding Lights in the Pursuit of Excellence – E-Forum Jabatan Sains Matematik (**Edisi 23-05 Disember 2023, pp. 16.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://online.fliphtml5.com/vktpx/fmrd/?1758255467#p=1)	2023	Dr. Mohammad Izat Emir Zulkifly
28.	Proceedings/Conference	Bézier Interpolation Modelling for Generating Handwritten Signatures, International Conference on Research and Practices in Science, Technology and Social Sciences (I-CreST 2023), pp. 162 (https://asasi.uitm.edu.my/index.php/research-publication/research-detail-2)	2023	Nur Farhanah Zaidi & Mohammad Izat Emir Zulkifly
29.	Technical Report	MMISG2023: Bridging The Gap Between Mathematicians and Industry	2023	Zaitul Marlizawati Zainuddin, Arifah Bahar, Shariffah Suhaila Syed Jamaludin, Zaiton

				Mat Isa, Nik Zetti Amani Nik Faudzi, Nur Arina Bazilah Aziz, Siti Nur Sakinah Ahmad, Sharidan Shafie, Taufiq Khairi Ahmad Khairuddin, Zarina Mohd Khalid, Zuhaila Ismail, Zulkepli Majid, Adila Firdaus Arbain, Wan Rohaizat Wan Ibrahim, Ahmad Qushairi Mohamad, Yeak Su Hoe, Amir Syafiq Syamin Syah Amir Hamzah, Tan Lit Ken, Norhaiza Ahmad, Syarifah Zyurina Nordin, Siti Zulfarina Fadzli, Noorehan Yaacob, Hang See Pheng, Mohd Ali Khameini Ahmad, Nur Arina Bazilah Kamisan, Mohammad Izat Emir Zulkifly, Hafizah Farhah Saipan @ Saipol, Dzuliana Fatin Jamil, Nurul Husna Mohammad Sairi, Wong Yah Jin, Aniza Akaram, Ahmad Razin Zainal Abidin, Izyan Hazwani Hashim, Ruzaini Zulhusni Puslan
30.	Article in Mass Media	IDM 2021 Celebration "Mathematics for a Better World" – E-Forum Jabatan Sains Matematik (**Edisi 22-01 Januari 2022, pp. 15 – 18**. E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/)	2022	Dr. Mohammad Izat Emir Zulkifly & Dr. Noraihan Afiqah Rawi
31.	Article in Mass Media	Hari Matematik Antarabangsa (IDM) 2022 "Mathematics Unites" – E-Forum Jabatan Sains Matematik (**Edisi 22-02 April 2022, pp. 8 – 9.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1fiBU5TRX81z-h6vJ-7BcKR4dwaoKisZc/edit)	2022	Dr. Mohammad Izat Emir Zulkifly, Dr. Noraihan Afiqah Rawi, Dr. Ahmad Fadillah Embong, Dr. Nur Arina Bazilah Kamisan, Dr. Nurul Aini Jaafar & Dr. Siti Rohani Mohd Nor

32.	Article in Mass Media	Bersama Menyantuni Golongan Asnaf di Bulan Ramadhan – E-Forum Jabatan Sains Matematik (**Edisi 22-03 Julai 2022, pp. 14 – 16.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/17W9xCy7psZdb4sJjzr8ecsesN5OHWdR8/edit)	2022	Dr. Mohammad Izat Emir Zulkifly, Dr. Ahmad Qushairi Mohamad, Dr. Mohd Ariff Admon, Dr. Ahmad Fadillah Embong
33.	Article in Mass Media	Karnival Sains MOSTI Mencaknakan Masyarakat Terhadap Kepentingan Sains, Teknologi dan Inovasi (STI) – E-Forum Jabatan Sains Matematik (**Edisi 22-03 Julai 2022, pp. 17 – 18.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/17W9xCy7psZdb4sJjzr8ecsesN5OHWdR8/edit)	2022	Dr. Mohammad Izat Emir Zulkifly
34.	Article in Mass Media	Laman Integrasi, Jabatan Sains Matematik, Fakulti Sains – E-Forum Jabatan Sains Matematik (**Edisi 22-04 September 2022, pp. 22 – 24.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1ho2IJFL_OgcoHpFgM08nyQhqGpkYQY1j/edit)	2022	Dr. Mohammad Izat Emir Zulkifly
35.	Article in Mass Media	Majlis Malam Gala SSCE X SSCM 2022 – E-Forum Jabatan Sains Matematik (**Edisi 22-04 September 2022, pp. 25 – 29.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1ho2IJFL_OgcoHpFgM08nyQhqGpkYQY1j/edit)	2022	Dr. Mohammad Izat Emir Zulkifly & Dr. Noraihan Afiqah Rawi
36.	Book Chapter	Chapter 1: Introduction to Geometric Modeling and Simulation on Heat Transfer Problems, pp. 1 – 15 . (Geometric Modeling and Simulation on Heat Transfer Problems)	2021	Mohammad Izat Emir Bin Zulkifly and Ahmad Fadillah Embong
37.	Book Chapter	Chapter 4: Fuzzy Bezier Curve Approximation Model for Uncertainty Data, pp. 55 – 70. (Geometric Modeling and Simulation on Heat Transfer Problems)	2021	Alifah Ilyana Abdul Aziz, Nur Farhanah Zaidi, Mohammad Izat Emir Bin Zulkifly and Ahmad Fadillah Embong
38.	Book Chapter	Chapter 5: Intuitionistic Fuzzy Quartic Bezier Curve Approximation Model, pp. 71 – 84. (Geometric Modeling and Simulation on Heat Transfer Problems)	2021	Nur Farhanah Zaidi, Mohammad Izat Emir Bin Zulkifly, Abd. Fatah Wahab and Mohd Syafiq Bidin
39.	Edited Book	Geometric Modelling and Simulation On Heat Transfer ISBN 978-983-52-1832-3	2021	Editors Mohammad Izat Emir Zulkifly, Ahmad Fadillah Embong
40.	Article in Mass Media	Perkembangan Teorei Set Kabur Instuisinistik – E-Forum Jabatan Sains Matematik (**Edisi 21-04 September 2021. pp. 12.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1JScXYhpm_VthHGf_GlzV615zUBiLmDJl/edit)	2021	Mohammad Izat Emir Bin Zulkifly

41.	Article in Mass Media	Pertandingan Matematik Simon Marais 2021 – E-Forum Jabatan Sains Matematik (**Edisi 21-05 November 2021, pp. 10 – 11.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1Z-tH_tGP2v8p8n1KBPSdLQ3frXqzn0rc/edit)	2021	Dr. Mohammad Izat Emir Zulkifly, Dr. Nurul Aini Jaafar & Dr. Siti Mariam Norrulashikin
42.	Article in Mass Media	IBNU AL-NAFIS: SAINTIS ISLAM – E-Forum Jabatan Sains Matematik (Edisi 21-01 Februari 2021 E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1kxNNN5YcbzxgSg6OFpTEVxyt-ibflclu/edit)	2021	Mohammad Izat Emir Bin Zulkifly
43.	Article in Mass Media	HARI MATEMATIK ANTARABANGSA (IDM) 2021 ANJURAN JABATAN SAINS MATEMATIK, UNIVERSITI TEKNOLOGI MALAYSIA – E-Forum Jabatan Sains Matematik (Edisi 21-02 April 2021 E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1orQ1pn5JCthAJ_zwBKcyYM1Dqdr3ZIvF/edit)	2021	Mohammad Izat Emir Bin Zulkifly
44.	Article in Mass Media	Projek Transformasi Ilmu Dan Kelestarian Jabatan Sains Matematik Dan Smk Permas Jaya – E-Forum Jabatan Sains Matematik (Edisi 21-03 Julai 2021, **pp. 9 – 10.** E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://drive.google.com/file/d/1pG40rYST_F3hohA7_woIOYMAyU-IlaS1/edit)	2021	Mohammad Izat Emir Bin Zulkifly
45.	Article in Mass Media	Al-Kindi: Ilmuwan Islam Tersohor – E-Forum Jabatan Sains Matematik (Edisi 20.06 2020 E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://science.utm.my/mathematics/e-fm-2020/) (https://drive.google.com/file/d/1W90VXXbhRvcZSmb7Ky9b7LvoWJBNP31Y/view)	2020	Mohammad Izat Emir Bin Zulkifly
46.	Article in Mass Media	International Webinar Series On Computational Fluid Dynamics 2020 (https://news.utm.my/2020/09/international-webinar-series-on-computational-fluid-dynamics-2020/)	2020	Nurul Aini Binti Jaafar, Mohammad Izat Emir Bin Zulkifly, Siti Pauliena Binti Mohd Bohari
47.	Article in Mass Media	Pemodelan Geometri – Lengkung Bézier Dan Splin – B - e-Forum Matematik – Buletin Bulanan Jabatan Sains Matematik (Bil. 02 2020 E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://science.utm.my/mathematics/e-fm-2020/) (https://drive.google.com/file/d/1XzG_sQEauxZT0wI7vXFcfPL-HcPRzla4/view)	2020	Mohammad Izat Emir Bin Zulkifly

48.	Article in Mass Media	Al-Khawarizmi Dan Sumbangannya Dalam Matematik – Buletin Bulanan Jabatan Sains Matematik (Bil. 04 2020 E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://science.utm.my/mathematics/e-fm-2020/) (https://drive.google.com/file/d/1RjivZoewY7Nyrd5VaXyE40jCxnqDG90K/view)	2020	Mohammad Izat Emir Bin Zulkifly
49.	Article in Mass Media	Abu Raihan Al-Biruni: Tokoh Ilmuwan Islam – E-Forum Jabatan Sains Matematik (Bil. 05 2020 E-ISSN: 2636-9753) (https://science.utm.my/mathematics/e-fm/) (https://science.utm.my/mathematics/e-fm-2020/) (https://drive.google.com/file/d/1PASPTmg1HvfPiV-m9ev1Ii36UNES9D7Q/view)	2020	Mohammad Izat Emir Bin Zulkifly
50.	Article in Mass Media	Olimpiad Matematik Kebangsaan Pemacu Generasi Berminda dan Berbakat Matematik - INFOKUS Universiti Malaysia Terengganu (UMT) September 2019 Bil. 68, pp 28 – 29. (https://penerbit.umt.edu.my/infokus-2/?lang=MS) (https://issuu.com/penerbitumt/docs/infokus_sept-2019?fr=sMDI3MzY2MTQ1Mg&__ncforminfo=bfrtgmpYygIcQEXMbz8GKA5nmtVzAD0JQxo1hekaCFDMM0zHXa26ISU3Zc64H09PrIfp_jMhXirqB70VVgeWFITRJxRLmwB3)	2019	Prof. Madya Dr. Zabidin Salleh, Dr. Mohammad Izat Emir Zulkifly
51.	Seminar	Intuitionistic Fuzzy Bicubic Bézier Surface Model for Data Visualization. Universiti Malaysia Terengganu (UMT) – Institute for Mathematical Research (INSPEM) Seminar and Tour, 27th Apr 2018. pp, 5.	2018	Mohammad Izat Emir Zulkifly & Abd Fatah Wahab
52.	Seminar	Intuitionistic Fuzzy Bicubic Surface Modeling For Intuitionistic Fuzzy Data. School of Informatics and Applied Mathematics (PPIMG) Postgraduate Carnival 2017. Presentation of Research Proposal/ Research Progress. 25th – 26th Oct 2017. Organized by: School of Informatics and Applied Mathematics. Venue: Programming Lab 1. Presented on 25th Oct 2017.	2017	Mohammad Izat Emir Zulkifly & Abd Fatah Wahab
53.	Seminar	The Generalized Fuzzy Geometric Model for Uncertainty Data: Theory & Application. The 7th Sci Tech Grad Symposium and PSU-UMT Join Seminar. Pre-Clinical Science Building, Faculty of Science & Technology, Prince of Songkla University, Pattany Campus, (24th May 2017), pp. 21.	2017	Mohammad Izat Emir Zulkifly & Abd Fatah Wahab
54.	Seminar	Geometric Modeling for Intuitionistic Fuzzy Data Problem. School of Informatics and Applied Mathematics (PPIMG) Graduate Research Week. Presentation of Research Proposal/ Research Progress. 31st Oct – 3rd Nov 2016. Organized by. School of Informatics and Applied	2016	Mohammad Izat Emir Zulkifly & Abd Fatah Wahab

		Mathematics. Venue: IBH10. Presented on 2nd Nov 2016.		
55.	Proceedings/Conference	A Review on Fuzzy Mathematical Modeling in Measuring the Size of Tax Evasion. Universiti Malaysia Terengganu 10th International Annual Symposium (UMTAS 2011). 11th-13th July 2011. Permai Hotel, Kuala Terengganu, pp. 235.	2011	Mohammad Izat Emir Zulkifly & Abd Fatah Wahab

17. PLENARY/CHAIRPERSON/ORAL POSTER PRESENTER/KEYNOTE ADDRESS / INVITED GUEST SPEAKER

NO	ROLE	TITLE OF PROGRAMME	DATE	LOCATION
1.	Invited Guest Speaker	Penceramah Jemputan Untuk Program "Mastery Mind: Empowering Educators In Science And Mathematics"	25/11/2025	UTM HELIxS, Blok C17, Fakulti Sains
2.	Invited Guest Speaker	PENCERAMAH PROGRAM STI 100^3 DAN STEM IN 30 SECONDS	07/07/2025	Dewan Terbuka SK Taman Sri Pulai
3.	Speaker	Penceramah STEM SMK Pulai Jaya	06/02/2024	SMK Pulai Jaya, Johor
4.	Invited Guest Speaker	Program LI/LP UTM Ke Webinar: Sambung Belajar Atau Terus Bekerja Selepas Ijazah	26/09/2022	Institut Penyelidikan Matematik, Universiti Putra Malaysia
5.	Presenter	Pembentang Bagi Taklimat Jabatan Sains Matematik	05/04/2022	Universiti Teknologi Malaysia
6.	Speaker	Penceramah Bengkel Pemurnian Edited Book Fakulti Sains	28/06/2022	UTM HELIxS, C17 Fakulti Sains UTM

18. PROFESSIONAL SERVICES

Consultation and Training

NO.	ROLE	TITLE OF PROGRAMME	DATE	LOCATION	TOTAL INCOME GENERATED (RM)
1.	Project Member (VOT:UTMSPACE)	Asean Quantum Summit (Fakulti Sains, Universiti Teknologi Malaysia)	10/12/2025 – 12/12/2025	Universiti Teknologi Malaysia	RM 472,739.11
2.	Project Member (VOT: UTIM 276)	Phyton: An Introduction to Automatic	01/05/2025 – 01/07/2025	Makmal Komputer 1,	RM 1,176.00

		Differentiation, its Application and AI Model Interfaces (UTM)		Blok C22, Fakulti Sains	
3.	Project Member (VOT: A.J091002.5600.07709)	International Seminar On Mathematics In Industry 2024 (ISMI2024) (Academician From Local And Overseas, Industrial Representative, Government Agencies)	09/09/2024 – 11/09/2024	Universiti Teknologi Malaysia	RM 160,492.35
4.	Project Leader (VOT: A.J654000.6800.09447)	Minggu Sains Negara Negeri Johor 2023 (Yayasan Inovasi Malaysia)	19/08/2023 – 20/08/2023	Universiti Teknologi Malaysia	RM 100,000.00
5.	Project Member (VOT: A.J091002.5600.07700)	Bengkel Antarabangsa Mathematics In Industry Study Group (MISG 2023) (LADA, IFACTORS, Ranhill-SAJ, MYHIMS, Total Logistic Services SDN. BHD.)	20/11/2023 – 22/11/2023	Universiti Teknologi Malaysia	RM 34,800.00
6.	Project Leader (VOT: A.J540000.6800.09447)	Minggu Sains Negara 2023 (Kerajaan Negeri Johor)	30/06/2023 – 27/12/2023	Universiti Teknologi Malaysia	RM 20,000.00
7.	Project Member (VOT: A.J540000.6800.09447)	Karnival Stem Merdeka MSNKM 2022 Kota Tinggi (Yayasan Myprihatin)	27/08/2022 – 28/08/2022	Universiti Teknologi Malaysia	RM 15,000.00
8.	Project Member (VOT: A.J540000.6800.09447)	Minggu Sains Negara Keluarga Malaysia (MSNKM 2022) (Kementerian Sains, Teknologi & Inovasi (MOSTI))	18/04/2022 – 31/12/2022	Universiti Teknologi Malaysia	RM 60,000.00
9.	Project Member (VOT: A.J091002.5600.07683)	International Seminar on Mathematics In Industry 2021 (UTM-Centre For Industrial & Applied Mathematics (UTM-CIAM))	19/08/2021 – 17/08/2021	Universiti Teknologi Malaysia	RM 57,180.34

10.	Project Member (VOT: 961)	International Webinar Series on Computational Fluid Dynamics 2020 (IWSCFD 2020) (Pelajar Pasca Siswazah Di Dalam Dan Luar UTM Serta Pensyarah Di Dalam Dan Luar UTM)	01/09/2020 – 03/09/2020	Universiti Teknologi Malaysia	RM 6,022.61

Community and University Services

NO	ROLE	TITLE OF PROGRAMME	DATE	LEVEL	LOCATION
1.	Exhibitor	Pempamer Program Karnival Kimia Malaysia (K2M) Johor 2025	27/09/2025	National	Blok T02, UTM Johor Bahru
2.	Committee Member	Pelancaran Sekolah Angkat STEM Dan Karnival STEM SMK Sri Tebrau	10/09/2025	State	SMK Sri Tebrau, Jalan Rentaka, Taman Sri Tebrau, Johor Bahru
3.	Task Force Leader	Ahli Task Force Program Jalinan Akademik SK Pengerang dan SK Tanjung Pengelih Dengan Kerjasama Universiti Teknologi Malaysia (UTM) Anjuran PIBG SK Pengerang (15/08/2025)	08/08/2025 – 31/08/2025	State	Sekolah Kebangsaan Pengerang
4.	Participant	International Community Service Program	25/11/2025 – 29/11/2025	International	Universitas Airlangga
5.	Task Force Member	Ahli Taskforce Pameran Hari Stem SMK Kangkar Pulai	15/07/2025	State	SMK Kangkar Pulai

Income Generation/Endowment and Wakaf to University

NO	NAME OF ENDOWMENT AND WAKAF	TOTAL CONTRIBUTION (RM)
1.	Python: An Introduction To Automatic Differentiation, Its Application And AI Model Interfaces (01/05/2025 - 01/07/2025)	Nilai Projek : 1320 Nilai Pendapatan/Sumbangan: 1063.33
2.	International Seminar On Mathematics In Industry 2024 (ISMI2024) (09/09/2024 - 11/09/2024)	Nilai Projek : 101114.55 Nilai Pendapatan/Sumbangan: 9463

3.	VOT 961(Projek: International Webinar Series on Computational Fluid Dynamics 2020) Tabung Endowment Fakulti Sains (No. Chargeline: A.J540000.5900.06015) - 26/11/2020	301.13
4.	International Webinar Series On Computational Fluid Dynamics (IWSCFD) 2020 (01/09/2020 - 03/09/2020)	Nilai Projek : 6022.61 Nilai Pendapatan/Sumbangan: 6022.61

Patent Granted and Filing

NO	NAME OF PATENT	STATUS OF PATENT	NATIONAL IP STATUS
1	Three-Dimensional (3D) Historical Artifacts Geodatabase Inventory System	Approved	Patent Granted

Copyright

NO	NAME OF COPYRIGHT	STATUS OF COPYRIGHT	NATIONAL IP STATUS
1.	No Turn Left Maze: Android APP	Approved	Copyright
2.	Visualization And Some Properties of a Paraboloid Shaped Object	Approved	Copyright
3.	Mathemagic Mind Reader: Graphical User Interface (GUI) App	Approved	Copyright
4.	A Coding Of A Matlab Graphical User Interface (GUI) For Computing Surface Area, Volume And Centroid Of A Mesh Object	Approved	Copyright

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NO	NAME OF COPYRIGHT	STATUS OF E-CONTENT	Year
1.	Teaching & Learning Video	Approved	2022