



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

CURRICULUM VITAE



PERSONAL DETAILS

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Expertise : Technical and Vocational Education Training, Adult Learning,
Instructional Supervision, Green Employability, Education for
Sustainable Development, Work-based Learning, Qualitative Study

ACADEMIC QUALIFICATIONS

NO	LEVEL OF EDUCATION	COURSE	UNIVERSITY	STARTING DATE	ENDING DATE
1	Doctor of Philosophy	Technical & Vocational Education & Training	Universiti Teknologi Malaysia	2005	2009
2	Master of Education	Technical & Vocational Education & Training	Universiti Teknologi Malaysia	1996	1999
3	Post Graduate Dip. In Education	Science Education	Universiti Kebangsaan Malaysia	1990	1991
4	Bachelor of Science With Honours	Food Science & Nutrition	Universiti Kebangsaan Malaysia	1986	1990

AWARD AND HONORS RECEIVED

NO	AWARD	LEVEL (FACULTY /UTM /NATIONAL /INTERNATIONAL)	YEAR
15	Anugerah Perkhidmatan Cemerlang 2019	Anugerah Kecemerlangan & Penghargaan Fakulti Sains Sosial dan Kemanusiaan, UTM	2020
14	Gold Award in InnoMEDC 2020	<i>Innovation Competition in National Conference of Malaysian Education Deans Council</i> Innovation Project: Kit Amalan Hijau: Gamifikasi Dalam Pembelajaran Pendidikan Alam Sekitar Untuk Kanak-kanak Sekolah Rendah	12 Nov. 2020
13	Silver Award in InnoMEDC 2020	<i>Innovation Competition in National Conference of Malaysian Education Deans Council</i> Innovation Project: Students Engagement in Hybrid Service Learning for Network Cabling Installation	12 Nov. 2020
12	Anugerah Staf Paling Ceria 2018	Anugerah Kecemerlangan & Penghargaan FSSH 2018	1 st July 2019
11	Gold Award in eLCC 2019	<i>International e-Learning Carnival and Conference</i> held at Kampus Teknologi, Universiti Teknikal Malaysia, Melaka. Innovation Project: <i>Pembelajaran Autentik Menerusi Web Interaktif Bagi Meningkatkan Kemahiran Berfikir Aras Tinggi Murid</i>	26 th June 2019
10	Gold Award in eLCC 2019	<i>International e-Learning Carnival and Conference</i> held at Kampus Teknologi, University Teknikal Malaysia, Melaka.	26 th June 2019

		Innovation Project: <i>Students' Reflection on Generic Skills With the Integration of e-Service Learning Platform in Authentic Learning Environment</i>	
9	Platinum Award in INSIDE 2019	<i>International Summit of Innovation & Design Exposition 2019</i> held in Faculty of Education, Universiti Malaya. Innovation Project: <i>Development & Implementation of Self-Directed Learning Module Using Competency Based-Training for Bakery & Grain-Based Product</i>	29 th – 30 th April 2019
8	Scholarship under UTMLead: Sabbatical Leave	Original Book: <i>Penyelidikan Pengajaran: Teori dan Amalan</i> Published by Dewan Bahasa dan Pustaka (2020)	1 st September 2018 – 31 st May 2019
7	Gold Award in NALI 2018	<i>New Academia Learning Innovation for Education 4.0 Exhibition & Competition</i> , held in UTM. Innovation Project: <i>Reka Bentuk Modul Pembelajaran Kendiri Menerusi Pembelajaran Berasaskan Senario</i>	25 th – 26 th September 2018
6	Award of Excellence	Active Blended Learning: Course for <i>Management and Administration in TVE</i> (MPPV1343-10), Semester 1 2017/18	2018
5	Award of Excellence	Active Blended Learning: Course for <i>Supervision in TVE</i> (MPPV1323-01), Semester 2 2017/18	2018
4	Award of Excellence	Active Blended Learning: Course for <i>Community Nutrition</i> (SPPL3122-01), Semester 2 2016/17	2017
3	Anugerah Perkhidmatan Cemerlang 2010	Universiti Teknologi Malaysia	2011
2	Scholarship SEAMEO-VOCTECH	SEAVERN Capacity Building Training: <i>Holistic Assessment of Learning Competencies in VTET</i> SEAMEO-VOCTECH, Brunei Darussalam	19 th – 30 th May 2008
1	Scholarship SLAB	Skim Latihan Akademik Bumiputera : Study Leave for PhD level Graduated in 2009: <i>Pendekatan Penyelidikan Dalam Latihan Mengajar Pendidikan Teknik Dan Vokasional</i>	6 th July 2005 – 5 th July 2008

PROFESSIONAL MEMBERSHIP / QUALIFICATIONS / RECOGNITION

NO	NAME OF PROFESIONAL MEMBERSHIP	LEVEL (FACULTY /UTM /NATIONAL /INTERNATIONAL)	ROLE	YEAR
9	Alumni School of Education, Faculty of Social Sciences and Humanities, UTM.	National	Member	1 July 2018 - present
8	Technical and Vocational Education Association Malaysia (PPTVM)	National	President	Dec. 2014 – Dec. 2015

7	The Association for Supervision and Curriculum Development (ASCD)	International	Member (1911960)	2012-2019
6	Asian Academic Society for Vocational Education and Training (AASVET)	International	Member (M00179)	2012-2020
5	Technical and Vocational Education Association Malaysia (PPTVM)	National	Member	2011-2020
4	ALUMNI Asrama Felda Association Malaysia	National	Member	2009-2020
3	National Union of the Teaching Profession (NUTP)	National	Member	1999
2	Islamic Charities Neighborhood of Taman Sri Pulai Perdana	Community	Member	2007 - present
1	Kelab Penyayang, Faculty of Education, UTM	UTM	Member (Co-Advisor)	January 2009-2011

ADMINISTRATIVE EXPERIENCE

NO	POSITION	STARTING DATE	ENDING DATE	DEPARTMENT
11	Coordinator for Practicum 2021	1 st January 2021	31 st December 2021	Faculty of Social Science and Humanities, UTM
10	Head of Coordinator (Microteaching)	1 st August 2019	31 st July 2021	School of Education, Faculty of Social Science and Humanities, UTM
9	Coordinator for Research Study	1 st March 2017	28 th February 2019	Faculty of Education / Faculty Of Social Sciences and Humanities, UTM
8	Representative for Marketing	3 rd January 2017	31 st December 2017	Faculty of Education, UTM
7	Head of Coordinator (Microteaching)	7 th September 2017	30 th September 2018	Faculty of Education, UTM
6	Academic Manager for Undergraduate Studies	First Term: 1 st November 2012 Second Term: 1 st November 2014	First Term: until 31 st October 2014 Second Term: until February 2015	Faculty of Education, UTM
5	Head Department for External Program	15 th September 2009	30 th September 2012	Faculty of Education, UTM

4	Coordinator for TVET Entrepreneurship Club	2 nd January 2009	1 st January 2011 (2 years)	Faculty of Education, UTM
3	Coordinator for TVET Cooking Laboratory	2004/05	2005/06 Study Session	Faculty of Education, UTM
2	Coordinator for Teaching Practice (Zone: Malacca)	22 nd March 2004	27 th June 2004	Faculty of Education, UTM
1	Coordinator for External Program: UTMSPACE (Melaka Centre)	2003/2004 Academic Session	2003/2004 Academic Session	Faculty of Education, UTM

WORKING EXPERIENCE

NO	POSITION	STARTING DATE	ENDING DATE	DEPARTMENT/ORGANISATION
6	Senior Lecturer (DS 52)	August 2009	present	School of Education, Faculty Of Social Sciences and Humanities, UTM
5	Academic Manager for Undergraduate Studies	First Term: 1 st November 2012	31 st October 2014	Faculty of Education, UTM
		Second Term: 1 st November 2014	February 2015	
4	Head of Department (External Program)	First Term : 15 th September 2009	14 th September 2011	Faculty of Education, UTM
		Second Term: 15 th September 2011	30 th September 2012	
3	Lecturer (DS 45)	16 th July 2001	August 2009	Faculty of Education, UTM
2	Senior Teacher (Science and Mathematics) (DG 3)	1 st September 1997	15 th July 2001	SMK Bandar Kota Tinggi, Kota Tinggi, Johor.

1	Secondary School Teacher (DG3)	4 th May 1992	31 st August 1997	SMK Bandar Kota Tinggi, Kota Tinggi, Johor.
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CONSULTANCY EXPERIENCE

NO	NAME OF CONSULTANCY	ROLE	AMOUNT (RM)	STARTING DATE	ENDING DATE	VOTE NO
11	Program Latihan Pemantapan Kompetensi Profesional Dalam Bidang Kulineri (Pembuatan, Penyediaan, Sajian & Perkhidmatan Makanan) Di Malaysia.	Co-Researcher	20,000.00	7 Sept. 2020	7 Sept. 2022	UTIM110
10	Full-Bright Hays Group Project Abroad: AgEd2Malaysia – Study Tour (Pennsylvania State University, USA)	Co-Director	41,577.20	1 st May 2018	31 st December 2018	GTIM 45
9	3rd Technical and Vocational Education & Training International Conference	Conference C-Chair	98,025.00	26 th November 2018	27 th November 2018	GTIM 56
8	Administrative Secretarial Course (Malaysian Skills Certification Level 3) for Vocational College Lecturers	Project Consultant	35,000.00	2014	2014	808
7	Teachers (Group 3) Upskilling in Food Preparation and Presentation Course for PAV	Chief Project Consultant	33,000.00	2014	2014	809
6	Electric Product Development Course (Malaysian Skills Certification Level 4) Module B05-04-02 (PLC Programming Advanced) K2 for Vocational College Lecturers, Ministry of Education Malaysia	Project Consultant	35,000.00	8 th June 2014	13 th June 2014	798
5	Training Provider for PAV Skills Upgrading Course for Teachers of SMK (Art Beauty)	Project Consultant	33,000.00	2014	2014	UT.KORP /1.11 Jld. 8 (107)
4	Training Provider for PAV Skills Upgrading Course for Teachers of SMK (Tailoring)	Project Consultant	30,000.00	2014	2014	UT.KORP /1.11 Jld. 8 (119)
3	Training Provider for PAV Skills Upgrading Course for Teachers of SMK (Food Preparation and Presentation)	Project Consultant	35,000.00	2014	2014	UT.KORP /1.11 Jld. 8 (114)

2	Career Path Competency Matrix (CPCM) for Community College Academic Staff	Project Consultant	69,900.00	14 th July 2010	31 st December 2010	-
1	The Concept of 9 Technical and 31 Vocational Textbook	Project Member	19,000.00	June 2002	October 2003	63253
Total Amount			429,502.20			

FACULTY APPOINTMENT COMMITTEE

NO	NAME OF COMMITTEE	ROLE	STARTING DATE	ENDING DATE
47	Practicum 2021	Coordinator	1 Jan. 2021	31 Dec. 2021
46	Research Study for Post-Graduate program	Committee	1 Jan. 2021	31 Dec. 2021
45	Assessment, evaluation and examination	Committee	1 June 2018	30 June 2020
44	Departmental Staff Welfare	Committee	1 June 2018	30 June 2020
43	Task Force for Academic Quality Award	Committee	1 Jan. 2020	31 Dec. 2020
42	Teaching Excellence System	Resource Staff	1 Julai 2020	31 Dec. 2020
41	Practical Training	Committee	17 March 2020	31 Dec. 2020
40	Student Excellence and Development	Committee	1 Jan 2020	31 Dec. 2020
39	First Year Experience	Committee	17 March 2020	31 Dec. 2020
38	Student Research Development	Committee	17 March 2020	31 Dec. 2020
37	Supervision Policy, School of Education, UTM	Task Force Member	14 th January 2017	31 st January 2019
36	Edited Books on Technical and Vocational Education and Training Publication	Co – author and editor	2019	2019
35	Previewing Program Akademik dan Perbincangan Kolaborasi Antara Jabatan Pendidikan Teknikal dan Kejuruteraan, Fakulti Pendidikan, UTN Dengan Jabatan Pendidikan Negeri Johor	Committee Member	7 th June 2018	7 th June 2018
34	The 7 th Innovation Day: Faculty of Education, UTM	Panel of Jury	23 rd May 2018	23 rd May 2018
33	Educator's Week Celebration	Committee Member	14 th May 2017	18 th May 2017
32	FRGS and PRGS Workshop	Speaker and Facilitator	4 th January 2017	4 th January 2017

31	Research Methods and Data Analysis Course – Qualitative Study	Speaker and Facilitator	4 th April 2017	4 th April 2017
30	Innovation Day: Faculty of Education, UTM	Panel of Jury	21 st May 2017	21 st May 2017
29	E-Poster Presentation for Session 2016/17-2	Facilitator	7 th May 2017	9 th May 2017
28	Research Study II	Examiner	Sem. II Session 2016/17	Sem. II Session 2016/17
27	Post Graduate Colloquium on Technical and Vocational Education (Sem. 1 2016/17)	Facilitator	29 th September 2016	29 th September 2016
26	Innovative Practices in Education and Industry Exhibition (I-PEINX 2016)	Steering Committee	14 th March 2016	14 th March 2016
25	Research Study I & Research Study II	Supervisor	Sem. 2 2015/16	Sem. 2 2015/16
24	Journal's Article Writing Workshop	Reviewer	30 th December 2015	30 th December 2015
23	Camp 2015 – Spirit of Togetherness	Coordinator for Indoor Activities	28 th September 2015	30 th September 2015
22	Faculty's Innovation Day	Assessor	28 th May 2015	28 th May 2015
21	Audit Pematuhan Pra Siswazah Fakulti Pendidikan 2015	Internal Auditor	14 th June 2015	17 th June 2015
20	Industrial Training for 2013/14 Study Session	Supervisor	15 th June 2014	8 th August 2014
19	Teaching Practice Program for 2013/14 Study Session	Supervisor	9 th February 2014	27 th May 2014
18	Human Development Program for Prospective Teachers	Facilitator	29 th November 2013	1 st December 2013
17	Undergraduate Project Presentation (Semester 1 2011/12)	Examiner	13 th January 2012	13 th January 2012
16	Undergraduate Project Presentation/Seminar (Semester II 2011/12)	Examiner	26 th July 2012	26 th July 2012
15	UTM Innovation and Creativity Festival	Officer on Duty	29 th March 2012	1 st April 2012
14	Research Method Course for 'Skim Latihan Akademik Bumiputera' (SLAB) 2010	Facilitator	14 th June 2010 5 th July 2010	24 th June 2010

				6 th July 2010
13	Undergraduate Project Presentation/Seminar (Semester 2 2009/10)	Examiner	13 th March 2010	13 th March 2010
12	PPK Campus Survival	Moderator	1 st August 2009	1 st August 2009
11	Competency Assessment Course (Phase II 2009)	Invited Speaker	17 th November 2009	17 th November 2009
10	Preparation for Academic Performance Audit	Head of Coordinator	5 th October 2009	5 th October 2009
9	SLOT Structured Guidance	Facilitator	24 th August 2009 16 th September 2009	28 th August 2009 16 th September 2009
8	Undergraduate Project Presentation (Semester 2 2008/09)	Examiner	13 th April 2009	15 th April 2009
7	Undergraduate Project Presentations (Semester 2 2004/05)	Examiner	8 th March 2005	8 th March 2005
6	Undergraduate Project Presentations (2003/04)	Examiner	24 th February 2004	26 th February 2004
5	Undergraduate Project Presentation/Seminar (Study Session 2004/05)	Examiner	3 rd October 2004	5 th October 2004
4	Undergraduate Project Presentations	Examiner	21 st January 2003	23 rd January 2003
3	Attachment Scheme and Training Courses	Facilitator and Speaker	8 th May 2002	9 th May 2002
2	Undergraduate Project Presentation/Seminar (Semester 1 2002/03)	Examiner	26 th August 2002	26 th August 2002
1	Undergraduate Project Presentation/Seminar (Semester 2 2001/02)	Examiner	7 th February 2002	9 th February 2002

UNIVERSITY APPOINTMENT COMMITTEE

NO	NAME OF COMMITTEE	ROLE	STARTING DATE	ENDING DATE
3	Students Career Development	Committee Member	July 2014	2016
2	UTMost Imagination 2012	Committee Member	12 th January 2012	30 th April 2012
1	University Students Innovation	Committee Member	1 st December 2010	30 th November 2012

NATIONAL APPOINTMENT COMMITTEE

NO	NAME OF COMMITTEE	ROLE	STARTING DATE	ENDING DATE
17	MQA (Malaysia Qualifications Agency)	Panel of Assessor	January 2010	31 March 2020
16	Youth Round Table Conference: TVET As a Choice	Moderator	15 October 2016	15 October 2016
15	Malaysia Technical and Vocational Education Association (PPTVM)	Auditor	2016	2020
14	Counseling Practicum Course Modules Under the New Charter of GTP Teachers	Invited Speaker	21 October 2013	24 October 2013
13	Upskilling the Competency of Textbooks' Usage/ Module Year 2012	Moderator	5 November 2012	8 November 2012
12	Academic Excellent' Program for UTHM Students	Invited Speaker and Facilitator	21 January 2011	23 January 2011
11	Schedule of Accommodation (SOA) and Brief Project for the Workshop of Transformational Design and Technology Curriculum (Level 2 and Secondary School)	Panel of Expert	5 July 2010	8 July 2010
10	Quality Control on Material and Exemplar Modules of Teaching and Learning for the Transformation of Design and Technology (Form 1 and 2)	Panel of Expert	19 April 2010	22 April 2010
9	Professional Day of Technical and Vocational Education, Ministry of Education Malaysia	Invited Speaker and Facilitator	26 March 2010	26 March 2010

8	Higher Learning Carnival (National Level) 2010	Officer on Duty & Invited Speaker	16 January 2010	18 January 2010
7	Quality Control on the Content of Design and Technology Curriculum	Panel of Expert	26 October 2009	28 October 2009
6	Development of Curriculum Concept for Design and Technology for Secondary School (1/2009)	Panel of Expert	1 Sept. 2009	2 Sept. 2009
5	Quality Control Meeting on the Content of Design and Technology Curriculum	Panel of Expert	3 August 2009	5 August 2009
4	Curriculum Design and Technology (Level 2) Purification Workshop	Panel of Expert	23 June 2009	25 June 2009
3	2 nd . Community Service Program	Invited Speaker and Facilitator	6 June 2009	7 June 2009
2	Middle Management Development Programme	Invited Speaker and Facilitator	24 March 2008	24 March 2008
1	Science Topic Presentation Competition for Secondary School	Judge	19 July 2004	21 July 2004

INTERNATIONAL APPOINTMENT COMMITTEE

NO	NAME OF COMMITTEE	ROLE	STARTING DATE	ENDING DATE
12	Young Pre-Teacher Talent Program 2019: Enhancing Skills For Innovative Education As International Teachers Organized by: Rajamangala University of Technology Thanyaburi, Thailand and Dept. of Technical and Engineering Education, School of Education, FSSH, UTM	Committee and Facilitator	9 th November 2019	16 th November 2019
11	Full-Bright Hays Group Project Abroad: AgEd2Malaysia - Study Organized by: Pennsylvania State University, USA & School of Education, Faculty of Social Sciences and Humanities, UTM	Co-Director	1 st May 2018	31 st December 2018

10	3rd. Technical and Vocational Education & Training International Conference Organized by: Universiti Teknologi Malaysia, Universitas Muhammadiyah Purwokerto & Universitas Muhammadiyah (UNISMUH), Pali, Indonesia, Persatuan Pendidikan Teknik dan Vokasional Malaysia (PPTVM), Rajamangala University of Technology Thanyaburi, Thailand, Binus University, Indonesia	Conference Co-Chair, Sponsorship Committee & Scientific Committee	26 th November 2018	27 th November 2018
9	Second Advanced Research on Business, Management and Humanities. Organized by: MALTESAS	Chairperson for parallel session	10 th October 2017	12 th October 2017
8	International Community Services and Field Teaching Practices for Students of Faculty of Mathematics and Science Organized by: State University of Makassar, Indonesia in Cooperation with Universiti Teknologi Malaysia	Advisor for Teaching Practice	February 2017	March 2017
7	Technical and Vocational Education & Training International Conference (TVETIC) Organized by: Universiti Teknologi Malaysia, Universitas PGRI Semarang, Universitas Negeri Makassar, Indonesia, Regional Association for Vocational Teacher Education (RAVTE), Persatuan Pendidikan Teknik dan Vokasional Malaysia (PPTVM), Rajamangala University of Technology Thanyaburi, Thailand	Advisor, Sponsorship Committee, Chairperson of Parallel Session	18 th November 2016	19 th November 2016
6	The Journal of Asian Academic Society for Vocational Education and Training (JAVET)	Reviewer for Volume 7 (2015)	2015	2015
5	International Seminar on Technical and Vocational Education (TVEIS '14) Organized by: Universiti Teknologi Malaysia, Persatuan Pendidikan Teknik dan Vokasional Malaysia (PPTVM)	Co-Chairman	25 th August 2014	26 th August 2014
4	Educators' Soul International Convention Organized by: Faculty of Education, Universiti Teknologi	Committee Member	11 th August 2014	13 th August 2014

	Malaysia and Temenggong Teacher Education Institute			
3	International Conference on Global Education Organized by: Faculty of Education, UKM and Universitas Ekasakti, Padang, Indonesia	Parallel Session Chairperson	24 th February 2014	25 th February 2014
2	Regional Postgraduate Conference on Engineering and Science (RCES 2006) Organized by: School of Postgraduate Study, Universiti Teknologi Malaysia and Indonesian Students' Society	Committee Member	26 th May 2006	27 th May 2006
1	Malaysia Inter Cultural: Short Term Exchange Program Organized by: Malaysia Inter Cultural and American Field Service	Host Family	22 nd March 2004	6 th April 2004

SELECTED ACTIVITIES / WORKSHOPS / SEMINARS / COURSES

NO	NAME OF ACTIVITIES	PLACE OF ACTIVITIES	STARTING DATE	ENDING DATE
76	Kursus Pembelajaran Teradun Gantian Organized by: UTMLead	Makmal Komputer, Sekolah Pendidikan, FSSH, UTM	5 th February 2020	5 th February 2020
75	Kursus Induksi Pegawai Pengesah Luaran (PPL) Bagi Lantikan Ahli Panel Penilai TVET (APV) Organized by: Malaysian Qualifications Agency	Pusat Latihan Pengajar dan Kemahiran Lanjutan (CIAST), Seksyen 19, Shah Alam, Selangor	14 th January 2020	16 th January 2020
74	Blended e-Learning Course Organized by: UTMLead	Makmal Komputer UTMLead	27 th February 2019	27 th February 2019

73	E-Portfolio & iCGPA Workshop Organized by: Pusat Kursus Kokurikulum Dan Pembelajaran Servis (CCSL), UTM	Dewan Komputer Pelajar CICT Aras 3	28 th January 2018	28 th January 2018
72	Seminar Penulisan Dan Penerbitan Saintifik Dan Bengkel Organized by: Agensi Nuklear Malaysia, Bangi	Hotel Grand Bluewave, Johor Bahru	21 st May 2017	23 rd Mac 2017
71	Bengkel Pemurnian Kurikulum Sarjana Muda Teknologi Serta Pendidikan (Kemahiran Hidup - Reka Bentuk dan Teknologi) Organized by: Technical and Engineering Education Department, Faculty of Education, UTM, Skudai, Johor	Pulai Spring Resort, Skudai, Johor	20 th February 2017	20 th February 2017
70	University's Marketing Workshop Organized by: Universiti Teknologi Malaysia, Skudai, Johor	UTM Training Centre, UTM, Skudai, Johor	3 rd January 2017	3 rd January 2017
69	Research Group Workshop Series II Organized by: Faculty of Education, UTM, Skudai, Johor	Sultan Iskandar Hall, UTM, Skudai, Johor	22 nd June 2016	22 nd June 2016
68	Research Group Workshop Organized by: Faculty of Education, UTM, Skudai, Johor	Faculty of Education, UTM, Skudai, Johor	23 rd May 2016	23 rd May 2016
67	Kursus Persediaan Vocational Training Officer/Executice/Manager Organized by: IPG Kampus Pendidikan Teknik	IPG Kampus Pendidikan Teknik, Bandar Enstek, Negeri Sembilan	25 th April 2016	28 th April 2016
66	Bengkel Penulisan Artikel Jurnal Fakulti Pendidikan 2015 Organized by: Faculty of Education, UTM	Le Grandeur Palm Resort, Senai, Johor	30 th December 2015	30 th December 2015

65	Supervision Development Program (AS102) Organized by: Faculty of Education, UTM	UTM, Skudai, Johor	7 th December 2015 16 th December 2015	8 th December 2015 17 th December 2015
64	Bengkel Pengurusan Penyelidikan dan Penerbitan Organized by: Faculty of Education, UTM	Le Grandeur Palm Resort, Senai, Johor	2 nd December 2015	2 nd December 2015
63	Second RAVTE General Assembly Meeting Organized by: HCMUTE, Vietnam	Ho Chi Minh City University of Technology and Education (HCMUTE), Vietnam	25 th November 2015	29 th November 2015
62	Bengkel Persediaan Audit Pematuhan 2016 dan Persediaan Pengajaran dan Pembelajaran Berasaskan OBE Organized by: Faculty of Education, UTM	Le Grandeur Palm Resort, Senai, Johor	24 th August 2015	24 th August 2015
61	Bengkel Persiapan Bukti Bagi Dokumen Audit Pematuhan Pra Siswazah Fakulti Pendidikan 2015 Organized by: Faculty of Education, UTM	Faculty of Education, UTM, Skudai, Johor	26 th May 2015	26 th May 2015
60	Bengkel Pemerolehan Manuskrip Program Penerbitan Berpakej Dewan Bahasa dan Pustaka Organized by: Dewan Bahasa dan Pustaka dan Penerbit UTM Press	Dewan CTL, UTM, Skudai, Johor	30 th Mac 2015	30 th Mac 2015
59	Workshop on Reviewing University's General Courses Organized by: Universiti Teknologi Malaysia	Universiti Teknologi Malaysia	23 rd September 2014	23 rd September 2014
58	AKEPT Strategic Leadership Development in Industrial Training/Practicum Level 3 (Phase 1)	AKEPT Campus, Bandar Enstek, Negeri Sembilan	23 rd April 2014	25 th April 2014

	Organized by: Higher Education Leadership Academy (AKEPT) and Ministry of Education Malaysia			
57	<i>Workshop on Coordinating the Undergraduates Bachelor of Education: Mobility Among Faculties of Education of Public Institutions of Higher Learning Malaysia</i> Organized by: School of Education and Modern Languages, Universiti Utara Malaysia	Universiti Utara Malaysia	27 th April 2014	28 th April 2014
56	<i>Seminar on Kinship Institutions: Current Challenges</i> Organized by: Students of Post-graduate Study, UTM, Skudai	State of Johor Department of Education	21 st April 2014	21 st April 2014
55	<i>AKEPT Strategic Leadership Development in Industrial Training/Practicum Level 2</i> Organized by: Higher Education Leadership Academy (AKEPT) and Ministry of Education Malaysia	AKEPT Campus, Bandar Enstek, Negeri Sembilan	26 th February 2014	28 th February 2014
54	<i>Score Assessment Workshop for First Evaluation Officer e-LPPT 2013</i> Organized by: Faculty of Education, Universiti Teknologi Malaysia	Faculty of Education, Universiti Teknologi Malaysia	20 th January 2014	20 th January 2014
53	<i>Future Direction of Staff in Research Under k-Economy Research Alliance</i> Organized by: Universiti Teknologi Malaysia	Universiti Teknologi Malaysia	11 th October 2013	11 th October 2013
52	<i>ACELLT Leadership Development Training Programme in Industrial Training/Practicum</i>	AKEPT Campus, Bandar Enstek, Negeri Sembilan	10 June 2013	12 June 2013

	Organized by: Higher Education Leadership Academy (AKEPT) and Ministry of Education Malaysia			
51	The National Seminar For MQA Assessors Organized by: Malaysian Qualification Agency	Hotel Granada, Johor Bahru	16 th April 2013	16 th April 2013
50	Task Force Research Group TVET: Proposal Writing Workshop Organized by: Faculty of Education, Universiti Teknologi Malaysia	Universiti Teknologi Malaysia	8 th January 2013	8 th January 2013
49	Strategic Planning and Motivation Workshop for Staff of Technical and Engineering Education Department Organized by: Faculty of Education, Universiti Teknologi Malaysia	UEM Clubhouse, Nusajaya, Johor	31 st December 2012	31 st December 2012
48	Action Plan Workshop for Postgraduate Study Organized by: Faculty of Education, Universiti Teknologi Malaysia	Mahkota Hotel, Melaka	28 th November 2012	30 th November 2012
47	Pre-Action Plan Workshop for Postgraduate Study Organized by: Faculty of Education, Universiti Teknologi Malaysia	Faculty of Education, Universiti Teknologi Malaysia	8 th November 2012	9 th November 2012
46	Outcome Based Education Assessment Workshop Organized by: UTM School of Professional and Continuing Education	Renaissance Hotel, Melaka	19 th October 2012	21 st October 2012
45	Staff Development Program: Social Perspective Toward Adult Healthiness Organized by: Universiti Teknologi Malaysia	Universiti Teknologi Malaysia	10 th April 2012	10 th April 2012
44	Assessor Training for Programme Accreditation	Armada Hotel, Petaling Jaya	10 th April 2012	10 th April 2012

	Organized by: Malaysian Qualifications Agency			
43	A Course on Interview Skill Organized by: Ministry of Education Malaysia and Universiti Pendidikan Sultan Idris, Perak	Avillion Legacy Hotel, Melaka	16 th June 2011	18 th June 2011
42	e-Learning Course: Managing Effective Course Organized by: Universiti Teknologi Malaysia	Universiti Teknologi Malaysia	8 th April 2011	10 th April 2011
41	Problem Based Learning Course (Part 1) Organized by: Universiti Teknologi Malaysia	Universiti Teknologi Malaysia	24 th November 2010	24 th November 2010
40	The Kelab Penyayang Summit Meeting Organized by: Yayasan Budi Penyayang Malaysia	EPF Social Security Training Institute, Kajang, Selangor	6 th October 2010	7 th October 2010
39	A Course of Johor Royal Council Procedure Organized by: Universiti Teknologi Malaysia	Universiti Teknologi Malaysia	23 rd July 2010	25 th July 2010
38	Post Graduate Method of Assessment and Supervision Workshop Organized by: Universiti Teknologi Malaysia	Pulai Springs Resort, Johor Bahru	26 th May 2010	27 th May 2010
37	Training The Trainers for Outcome Based Education (OBE) Course Organized by: UTM-SPACE	Universiti Teknologi Malaysia	1 st February 2010	1 st February 2010
36	Transformational Practice Programme: Linking Teaching and Research Organized by: Higher Education Leadership Academy (AKEPT) and Ministry of Higher Education Malaysia	AKEPT, Bandar Enstek, Negeri Sembilan	3 rd November 2009	4 th November 2009
35	Course on Engineering Workshop Management Organized by: Universiti Teknologi Malaysia	Universiti Teknologi Malaysia	10 th March 2009	12 th March 2009

34	One Day Course for University's Marketing Team Organized by: Universiti Teknologi Malaysia	Pulai Springs Resort, Johor Bahru	4 th March 2009	4 th March 2009
33	Outcome Based Education (OBE) Course: Planning for Effective Instructional Organized by: Universiti Teknologi Malaysia	Starhill Golf and Country Club, Johor Bahru	4 th February 2009	5 th February 2009
32	NVivo8 Software Training Workshop (Part II) Organized by: UTM-SPACE	International Campus, Universiti Teknologi Malaysia, Kuala Lumpur	12 th January 2009	13 th January 2009
31	Induction Accreditation Course: Malaysian Skills Certification Organized by: Ministry of Human Resource Malaysia	Hotel Sri Malaysia, Johor Bahru	25 th October 2008	26 th October 2008
30	Asia Pacific Technical HRD Conference and Career Expo'08 Organized by: International College of Advanced Technology Sarawak (ICATS)	Crowne Plaza Riverside Hotel, Kuching, Sarawak	6 th August 2008	7 th August 2008
29	ISQualRES'08-Qualitative Research Course Organized by: Faculty of Computer Science and Information Systems, Universiti Teknologi Malaysia	Putra Hotel, Kuala Lumpur	16 th April 2008	18 th April 2008
28	SEAVERN Capacity Building Programme: Holistic Assessment of Learning Competencies in Vocational Training and Technical Education Course Organized by: Southeast Asian Ministers of Education Organisation (SEAMEO VOCTECH)	SEAMEO VOCTECH Regional Centre, Brunei Darussalam	19 th May 2008	30 th May 2008
27	Workshop on Academic Portal for Faculty of Education	Universiti Teknologi Malaysia	16 th January 2008	16 th January 2008

	Organized by: Universiti Teknologi Malaysia			
26	<i>Seminar on Current Issues in Education</i> Organized by: Faculty of Education, UTM	Faculty of Education, Universiti Teknologi Malaysia	15 th October 2005	15 th October 2005
25	<i>Enhancing English Proficiency in Teaching of Science and Technology Program</i> Organized by: Universiti Teknologi Malaysia	Faculty of Education, Universiti Teknologi Malaysia	14 th June 2005	15 th June 2005
24	<i>Adult Learning Course for UTM-SPACE Lecturers</i> Organized by: UTM-SPACE (School of Professional and Continuing Education)	Universiti Teknologi Malaysia	7 th December 2004	7 th December 2004
23	<i>Citizenship Course on the Malaysian Remuneration System for PTK 1</i> Organized by: Biro Tatanegara (State Administrative Bureau)	Nation-building Camp, Ulu Sepri, Negeri Sembilan	8 th September 2004	12 th September 2004
22	<i>Instructional English In Science & Technology Workshop</i> Organized by: Universiti Teknologi Malaysia	Faculty of Electrical Engineering, Universiti Teknologi Malaysia	14 th June 2004	18 th June 2004
21	<i>Conference on Up-skilling Instruction for Students of UTM-SPACE</i> Organized by: UTM-SPACE, Johor Bahru	UTM-SPACE	20 th May 2004	20 th May 2004
20	<i>Workshop on Reviewing Quality Assurance's Document</i> Organized by: Faculty of Education, Universiti Teknologi Malaysia	Universiti Teknologi Malaysia	19 th May 2004	20 th May 2004
19	<i>Course on Competency Assessment for Educational Scheme DS 45/TK 3</i> Organized by: Universiti Teknologi Malaysia	Universiti Teknologi Malaysia	10 th February 2004	26 th February 2004

18	Quality Assurance Workshop Organized by: Faculty of Education, Universiti Teknologi Malaysia	Hotel Sofitel, Senai, Johor	31 st December 2003	2 nd January 2004
17	National Conference on Empowering Education System Organized by: Faculty of Education, UTM	Puteri Pan Pacific Hotel, Johor Bahru	19 th October 2003	21 st October 2003
16	National Conference on Technical Education and Vocational Training (NCTVET) Organized by: Universiti Tun Hussein Onn Malaysia (UTHM)	Katerina Hotel, Batu Pahat, Johor	29 th September 2003	1 st October 2003
15	International Conference on Technical Education and Vocational Training Organized by: German-Malaysian Institute & Deutsche Gesellschaft fur Technische Zusammenarbeit (GTZ) GmbH	Renaissance Hotel, Kuala Lumpur	24 th June 2002	25 th June 2002
14	Measurement and Assesment of Learning Course Organized by: Universiti Teknologi Malaysia	Starhill Golf & Country Club, Johor Bahru	29 th April 2003	30 th April 2003
13	Computer Aided Teaching and Learning Course Organized by: Faculty of Education, Universiti Teknologi Malaysia	Computer Lab., Faculty of Education, Universiti Teknologi Malaysia	9 th April 2003	10 th April 2003
12	University Supervisor Workshop (Teaching Practice Program) Organized by: Faculty of Education, Universiti Teknologi Malaysia	Hotel Puteri Pan Pacific, Johor Bahru	29 th January 2003	29 th January 2003
11	Students' Academic Advising Course Organized by: Universiti Teknologi Malaysia	Hotel Sofitel, Senai, Johor	18 th December 2002	19 th December 2002

10	Faculty of Education Research Seminar Organized by: Faculty of Education, Universiti Teknologi Malaysia	Faculty of Education, Universiti Teknologi Malaysia	30 th October 2002	30 th October 2002
9	Nation-building Course Organized by: Biro Tatanegara (<i>State Administrative Bureau</i>)	Nation-building Camp, Alor Gajah, Melaka	19 th October 2002	23 rd October 2002
8	Research Methods Course Organized by: Universiti Teknologi	Universiti Teknologi Malaysia	18 th March 2002 8 th May 2002	28 th March 2002 9 th May 2002
7	IELTS/TOEFL Preparations Course Organized by: Universiti Teknologi Malaysia	Universiti Teknologi Malaysia	15 th April 2002	23 rd April 2002
6	Teaching Practice Workshop Organized by: Faculty of Education, Universiti Teknologi Malaysia	Sofitel Hotel, Senai, Johor	20 th February 2002	20 th February 2002
5	Course on Writing Book of Original Work Organized by: Universiti Teknologi Malaysia	Sofitel Palm Resort, Senai, Johor	5 th February 2002	7 th February 2002
4	Education Convention 2001 Organized by: Universiti Teknologi Malaysia	The Zone Regency Hotel, Johor Bahru	7 th November 2001	7 th November 2001
3	Academic Writing Workshop Organized by: Faculty of Education, UTM	Desaru Impian Resort, Kota Tinggi, Johor	28 th October 2001	31 th October 2001
2	Workshop on Modified Budgeting System Organized by: Malaysia Institute of Public Administration	Hotel Sofitel, Senai, Johor	17 th October 2001	18 th October 2001
1	e-Learning Course Organized by: Faculty of Education, Universiti Teknologi Malaysia	Computer Lab, Faculty Of Education, UTM	9 th October 2001	10 th October 2001

RESEARCH ACTIVITIES

BIL	NAME OF GRANT	ROLE	CATEGORY OF GRANT (UTM/OTHERS)	TYPE OF GRANT	AMOUNT (RM)	STARTING DATE	ENDING DATE	VOTE NO
17	Pembangunan Dan Pelestarian Eco-Edu Pelancongan Inap Desa Kampung Parit Lapis Sempadan	Project Leader	UTM (CCIN)	Business Entity-KTP-RIG	20,000.00	1 st Feb. 2021	31 st Jan 2022	PY/2021/00078
16	Client's Satisfaction And Needs In Confronting Unpredictable Economic Situation	Project Leader	UTM	Contract Research DTD (Industry)	8,000.00	15 th August 2020	16 th February 2021	R.J130000.7653.4C392
15	Pembangunan Kerangka Profil Kemahiran Generik Hijau Untuk Pekerjaan Dalam Industri Berteknologi Hijau	Project Leader	MOHE	FRGS	61,200.00	1 st August 2016 to	31 st July 2019	R.J130000.7831.4F841
14	Forecasting Generic Green Skill Needs As Perceived by the Green Technology Industries	Project Leader	RUG	Flagship	20,000.00	1 st April 2013	31 st March 2014	Q.J130000.2431.01G35
13	Kerangka Kemahiran Generik Anak-anak Autisme Dalam Pendidikan Teknik dan Vokasional	Project Member	MOHE	FRGS	42400.00	15 August 2017	14 August 2019	R.J130000.7831.4F922
12	Developing Model of Preparing Mechanical Program at College Vocational In Malaysia	Project Member	MOHE	FRGS	84,000.00	1 July 2014	30 June 2016	R.J130000.7831.4F563
11	Conceptual Model For Integrating Higher Order Thinking Skills In Engineering Program	Project Member	MOHE	FRGS	68,200.00	1 July 2014	30 June 2016	R.J130000.7831.4F566
10	Development of Self Value Framework and Soft Skills Among Students of the Public Higher Education Institutions in Malaysia Through Service Learning	Project Member	MOHE	FRGS	56,800.00	16 Dec. 2013	15 Dec. 2015	R.J130000.7808.4F337

9	Supervisory Beliefs Framework and Supervision Practices of Technical and Vocational Education Lecturers in Teaching Practicum	Project Member	MOHE	FRGS	59,918.00	1 September 2007	31 August 2009	78261
8	Framework on Students Preparedness for the Workplace in Mechanical Engineering (Automotive)	Project Member	UTM	RUG	20,000.00	1 Jan. 2014	31 Dec. 2014	Q.J13 0000. 2731. 00K73
7	Construction and Verification of the Instrument (Testing the Concept of Innovation)	Project Member	UTM	RUG	20,099.00	1 May 2012	30 April 2013	Q.J13 0000. 2631. 05J24
6	Visualization Skills and Learning Style of Engineering Students at the Public Higher Education Institutions in Malaysia	Project Member	UTM	RUG	40,000.00	1 April 2011	30 Nov. 2012	Q.J13 0000. 2631. 03J95
5	Review Effectiveness of Malaysian Educators Selection Inventory (MedSI) Function	Project Member	MOHE	(Research Grant Top-Down)	176,850.00	15 July 2011	14 December 2011	-
4	Pattern of Visualization Skills and Learning Styles Among Engineering Students in UTM	Project Member	UTM	RUG	10,000.00	1 Sept. 2009	31 August 2010	77942
3	The Management of Technical and Vocational Education Program Among Professional Leaders at the Southern Region of Malaysian Higher Education Institutions	Project Member	International	SEAMEO VOTTEC	USD 2000.00	July 2008	June 2009	-
2	The Concept of 9 Technical and 31 Vocational Textbook	Project Member	MOHE	Social Science	19,994.00	June 2002	October 2002	63253
1	Integrating Important Employability Skills Perceived as Important by Selected Industries in Technical and Vocational Schools in Malaysia	Project Member	RMK8	Fundamental Short Term Research	19,000.00	December 2001	May 2003	71775

COLLABORATION / MOU

NO	NAME OF MOU	LEVEL OF MOU (NATIONAL/INTERNATIONAL)	STARTING DATE	ENDING DATE
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	None		
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TEACHING ACTIVITIES

UNDERGRADUATE

YEAR OF SEMESTER	SEMESTER (1/2)	SUBJECT CODE	NAME OF SUBJECT	CREDIT HOUR	SECTION
2020/21	1	SPPE3022	Industry and TVE	2	1
2020/21	1	SHPE2022	Fundamental of TVET	2	1
		SPPA2001	Microteaching	2	1
		UKQA2142/ UKQF2132	Catering Service	2	1
2019/20	2	SPPE2012	Teaching Methods in TVET	2	1
		SPPE2022	Fundamental of TVET	2	1
		UKQA2142	Catering Service	2	1
2019/20	1	SPPE2012	Teaching Methods in TVET	2	1
		SPPE2022	Fundamental of TVET	2	2
		UKQA2142	Catering Service	2	1
		SPPA2001	Micro-Teaching	1	3
2017/18	2	SPPE2012	Teaching Methods in TVET	2	1
		UKQA2142	Catering Service	2	1
		SPPL3122	Community Nutrition	2	1
		UHAK1032	Introduction to Entrepreneurship	2	1
2017/18	1	SPPL1312	Family Resource Management	2	1

		SPPE2022	Fundamental of TEVT	2	2
		SPPA2001	Micro Teaching	1	4
		UKQA2142	Catering Service	2	1
2016/17	2	SPPL3122	Community Nutrition	2	1
		SPPE2012	Teaching Methods in TEVT	2	2
2016/17	1	SPPE2022	Fundamental of TEVT	2	2
		SPPE2012	Teaching Methods in TEVT	2	1
		SPPA2001	Micro Teaching	1	2
2015/16	2	SPPE2012	Teaching Methods in TEVT	2	1
2015/16	1	SPPE2022	Fundamental of TEVT	2	1
2014/15	2	UPPL2012	Entrepreneurship	2	2
2014/15	1	SPPL3122	Community Nutrition	2	1
		SPPA2001	Micro Teaching	1	2
2013/14	2	SPPE2012	Teaching Methods in TEVT	2	2
2013/14	1	SPPL3122	Community Nutrition	2	1
		SPPA2001	Micro Teaching	1	1
		SPPE2022	Fundamental of TEVT	2	1
2012/13	2	SPPE2012	Teaching Methods in TEVT	2	1
		SPL4402	Basic Innovation Management and Production	2	1
		SPU4902	Undergraduate Project 1	2	1
2012/13	1	SPPE2012	Fundamental of TEVT	2	1
2011/12	2	SPE2012	Teaching Methods in TEVT	2	1
2011/12	1	SPL4102	Food Processing Technology 1	2	1

		SPL4403	Invention	3	3
2010/11	2	SPU4904	Undergraduate Project 2	4	2
		SPL4402	Basic Innovation Management and Production	2	1
2010/11	1	SPL4102	Food Processing Technology 1	2	1
2004/5	2	SPH4102	Food Processing Technology	2	1
		SPH 2112/ SPL 1112	Basic of Food Preparation and Nutrition	2	2
		SPK 4022	Industry and TVET	2	2
		SSB 2202	Applied Biology	2	2
2004/5	1	SPH4102	Food Processing Technology	2	1
		SPH 5402	Basic Innovation Management and Production	2	1
		SPH 4352	Catering Operation System	2	1
		SSB 2202	Applied Biology	2	1
		SPA 2001	Microteaching	1	3
2003/04	1	SPH 4352	Catering Operation System	2	1
		SPL 1112	Basic of Food Preparation and Nutrition	2	1
		SPK 3022	Fundamental of TVET	2	1
2003/04	2	SSB 2202	Applied Biology	2	1
		SSB 2113	Zoology	3	1
		SPH 4352	Catering Operation System	2	1
		SPA 2001	Microteaching	1	2
2003/04	3	SPK 4022	Industry and TVET	2	1
2002/03	1	SPH 4122	Resource Management and Accommodation	2	1

		SPK 3003	Fundamental of TVET	3	1
		SSB 2202	Applied Biology	2	1
2002/03	2	SPK 4003	Industry and TVET	3	1
		SPH 4132	Catering Operation System	2	1
		SSB 2113	Zoology	3	1
		SSB 2202	Applied Biology	2	1
2001/02	2	SSB 2202	Applied Biology	2	
		SPK 3003	Fundamental of TVET	3	
		SPH 3122	Basic of Food Preparation and Nutrition	2	
		SPK 4003	Industry and TVET	3	
		SPA 2001	Microteaching	1	
2001/02	1	SPK 1012	Basic Craftsmanship	2	

POSTGRADUATE

YEAR OF SEMESTER	SEMESTER (1/2)	SUBJECT CODE	NAME OF SUBJECT	CREDIT HOUR	SECTION
2019/20	2	MPPV1323	Supervision in TVET	3	1
2019/20	1	MPPV1323	Supervision in TVET	3	1
2017/18	2	MPK1033/MPPV1323	Supervision in TVET	3	1
2017/18	1	MPK1023	Management and Administration of TVET	3	1
2016/17	1	MPPV1323	Supervision in TVET	3	1
2015/16	2	MPPV1323	Supervision in TVET	3	1
2015/16	1	MPPV1323	Supervision in TVET	3	1
2014/15	1	MPPV1323	Supervision in TVET	3	1

2013/14	2	MPK1033	Supervision in TVET	3	1
2013/14	1	MPK1033	Supervision in TVET	3	1
2012/13	2	MPK1033	Supervision in TVET	3	1
2012/13	1	MPK1023	Management and Administration of TVET	3	1
2012/13	1	MPK2013	Perspectives and Future Planning of TVET	3	1
2011/12	1	MPK1033	Supervision in TVET	3	1
2011/12	2	MPK1033	Supervision in TVET	3	1
2010/11	1	MPK1033	Supervision in TVET	3	1
2010/11	2	MPK1033	Supervision in TVET	3	1
2009/10	2	MPK1033	Supervision in TVET	3	1
2009/10	2	MPK3073	Leadership in TVET	3	1

SUPERVISION

PHD STUDENTS

Main Supervisor

No	Name	Status (Graduated /Ongoing)	Title	Date
3	Nur'ain binti Baharin Ali	On-going	Pattern of Development of Technical and Engineering Student Teachers in Teaching Practicum	2020/21
2	Nor Aishah binti Abdul Aziz	Graduated	Masalah Dan Pendekatan Menangani Disiplin Pelatih Di Pusat Giat Mara, Negeri Johor.	2017
1	Sada Adamu Maigiri	Graduated (GOT)	Conceptual Model of Problem-Based Learning in Technical Education and Vocational Training for Technical Colleges in Nigeria	2016

PhD Co Supervisor

No	Name	Status (Graduated /Ongoing)	Title	Date
1	Dayangku Suraya bt. Awang Jafar	On-going	Model Kompetensi Industri 4.0 Pengajar TVET	2019/20

MASTER STUDENTS

Master by Research (Main Supervisor)

No	Name	Status (Graduated /Ongoing)	Title	Date	Mode of Study
5	Viknesvari a/p Letchumanan	On-going	Career Path for Special Education School Leavers in Culinary Profession	2019/20	Fully Research
4	Noorazlin bt Azlan Hadi Tan	On-going	Kebolehpasaran Graduan Politeknik Dalam Revolusi Industri 4 Daripada Sudut Kesediaan Pensyarah Politeknik Premier	2018/19/20	Mixed Mode
3	Shariza binti Shorkan	Graduated	Beban Tugas Dan Tanggung Jawab Guru Pembimbing Dalam Penyeliaan Pengajaran Teknik Dan Vokasional	2017	Mixed Mode
2	Zuriana binti Zulkifly	Graduated	Dimensi Amalan Penyeliaan Pengajaran Guru Oleh Pentadbir Sekolah Menengah Teknik Kluster	2016	Mixed Mode
1	Hazalina binti Mohd. Haniff	Graduated	Penerapan Kemahiran Employability Dalam Pengajaran Dan Pembelajaran Mata Pelajaran Vokasional Di Sekolah-sekolah Menengah Di Johor Bahru	2010	Mixed Mode

Master by Research (Co Supervisor)

No	Name	Status (Graduated/Ongoing)	Title	Date
	None			

Master by Taught Course (Main Supervisor)

No	Name	Status (Graduated /Ongoing)	Title	Date	Mode of Study
12	Badarul Zaman bin Hamidin	Graduated	Pencapaian Rendah Pelajar Program Penyelenggaraan Pesawat Dalam Ujian Penulisan Teknikal Berbahasa Inggeris	2019	Taught Course
11	Nur Ishah bt. Ishak	Graduated	Kesediaan Pelajar IKBNSI Dengan Penggunaan Modul Pelajar Dalam Sistem e-Campus	2018	Taught Course
10	Ahmad Saifuddin bin Azraie	Graduated	Masalah, Cabaran Dan Penambahbaikan Penggunaan Virtual Learning Di ILKBS Zon Pantai Timur	2018	Taught Course
9	Natasha Shazeril bt. Bahanuddin	Graduated	Readiness of Undergraduate Students in ICT for Industrial Training	2018	Taught Course
8	Dayangku Suraya bt. Awang Jafar	Graduated	Pementoran Dalam Kalangan Pensyarah Institut Latihan Perindustrian Negeri Johor	2018	Taught Course
7	Alia Suhaina binti Abdul Rasid	Graduated	Pegangan Penyeliaan Guru Pembimbing Pendidikan Teknik Dan Latihan Vokasional Dan Perkembangan Pengajaran Guru Pelatih Dalam Latihan Mengajar	2015	Taught Course
6	Liew Lenni	Graduated	Clinical Supervision for TVET Teachers	2015	Taught Course
5	Siti Soleha binti Mahmud	Graduated	Profesionalisme Guru-guru Pelatih Pendidikan Teknik Dan Latihan Vokasional Melalui Bimbingan Guru Pembimbing Dalam Praktikum Latihan Mengajar	2015	Taught Course
4	Syarin Nadia binti Yaacob	Graduated	Penulisan Refleksi Dalam Rancangan Pengajaran Harian Dalam Kalangan Guru Pelatih Pendidikan Teknik Dan Vokasional	2015	Taught Course
3	Ahmad Hafizie bin Abd. Aziz	Graduated	Persepsi Guru Reka Bentuk Dan Teknologi Terhadap Penggunaan Kaedah Inkuiri Terbimbing Dalam Pengajaran Dan Pembelajaran	2015	Taught Course
2	Nadia Hartini binti Mohd. Adzmi	Graduated	Pembangunan Profesionalisme Keguruan Menerusi Penyeliaan Pengajaran Dalam Kalangan Guru-guru Pendidikan Teknik Dan Vokasional	2013	Taught Course
1	Mohd Fa'iz bin Ahmad	Graduated	Tahap Kesedaran Staf UTM Terhadap Keselamatan Pekerjaan Di Makmal Dan Bengkel Kejuruteraan	2009	Taught Course

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Master by Taught Course (Co Supervisor)

UTM POSTGRADUATE EXAMINATION / VIVA

PHD

NO	ROLE	NAME OF STUDENT	TITLE	YEAR
	None			

MASTER BY RESEARCH

NO	ROLE	NAME OF STUDENT	TITLE	YEAR
12	Examiner	Siti Raudhah binti Ramya@Abd Rahim	Tahap Penguasaan Kemahiran Bukan Teknikal Graduan Kolej Vokasional Dan Persepsi Majikan	3 rd February 2020
11	Examiner	Nurul Izzati binti Atan	Keberkesanan Modul Pembangunan Insan Seimbang Melalui Pendidikan Teknik dan Vokasional	26 th February 2018
10	Examiner	Fathin binti Shapiai	Instructional Supervision in Technical and Vocational Education	8 th August 2016
9	Chairperson /Examiner	Shahrul Amri bin Mohamad	Pembangunan Struktur Kurikulum Kursus Pengendalian Makanan Kantin Sekolah	19 th August 2015
8	Chairperson /Examiner	Eric Yeo Cheng Aun, Malisa Aini Noor and Siti Aishah bt. Amin	Student Performance Assessment for Fast Track PhD Program	10 th February 2010
7	Chairperson /Examiner	Nur Leena binti Abdul Rahman	Career Direction of Trainees After Completing Training at Pusat Giat MARA, Johor.	9 th January 2011
6	Chairperson /Examiner	Siti Normala binti Jamari	Knowledge, Facility and Skill in FELDA's New Generation	25 th August 2010

5	Chairperson /Examiner	Mohd. Lutfi bin Mohd Raffi	QCAD Self Instructional Module Based on Cognitive Load Theory, Minimalism Theory and Social Cognitive Theory	17 th July 2010
4	Chairperson /Examiner	Norisham bin A. Rahim	Collaboration Between Training Provider and Industries in Malaysia	10 th March 2010
3	Chairperson /Examiner	Lim Siet Fah	Skills Deemed Important for Biomedical Technician From the Perspective of Biomedical Employer	23 rd October 2009
2	Examiner	Rafeizah binti Mohd. Zulkifli	Assessment of MPV's Curriculum for Domestic Wiring Using CIPP Model	22 nd October 2009
1	Chairperson /Examiner	Ehab Fadal Ali Aboodi	Perception of the Industries Toward the Computer and Electronics Engineering Technology Program in Aden Community College in Yemen	19 th October 2009

MASTER BY MIXED-MODE

NO	ROLE	NAME OF STUDENT	TITLE	YEAR
6	Examiner	Faizatul Ashikin binti Ramli	Kepentingan Dan Kediaan Kolaborasi Bersama Industri Dari Perspektif Tenaga Pengajar Kolej Vokasional	24 th September 2020
5	Examiner	Abdul Hisham bin Udin	Pembangunan Profesionalisme Berterusan Guru Dalam Melaksanakan Program PVMA Di Sekolah Menengah Harian Kementerian Pendidikan Malaysia	26 th September 2019
4	Examiner for Research Proposal	Number of Student: 3	Short Course for MPU 0020 , Research Methods in Education and Advanced Research Methods in Education (PPU 0020)	28 th April 2010
3	Chairperson /Examiner	Syarina binti Ramli	Employability Skills Model for Undergraduate Students of Faculty of Education, UTM	11 th November 2009
2	Examiner	Abd. Rahim bin Mohd. Aros, Normala binti A. Razak and Zuraida binti Talib	Comprehensive Examination for Master Students (Semester 1, 2009/10)	26 th October 2009
1	Chairperson /Examiner	Norfairizam bin Nordin	Relationship Between Learning Style With Integrated Living Skills Among Students of MRSM, Northern Zone, Malaysia	9 th January 2011

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EXTERNAL POSTGRADUATE EXAMINATION / VIVA

PHD

NO	ROLE	NAME OF STUDENT	TITLE	YEAR
	None			

MASTER BY RESEARCH

NO	ROLE	NAME OF STUDENT	TITLE	YEAR
	None			

MASTER BY MIXED-MODE

NO	ROLE	NAME OF STUDENT	TITLE	YEAR
	None			

PUBLICATIONS

JOURNAL

No	Article Title	Journal Title	ISSN	Vol.	Issues	Page	Publication year	IF	Type of Publication	Category of Publication	Quartile Ranking	Category Author
33	Penggunaan Teknologi Maklumat Dan Komunikasi (TMK) Dalam Pembelajaran Dan Pemudahcaraan Di Kalangan Guru Reka Bentuk Dan Teknologi	Jurnal Persatuan Pendidikan Teknik Dan Vokasional Malaysia	1985-6652	9	9	39-43	2020	-	Journal	NON-INDEXED	-	CO- author
32	Integration of Science Learning Apps Based on Inquiry Based Science Education (IBSE) in Enhancing Students Science Process Skills (SPS)	International Journal of Interactive Mobile Technologies	1865-7923	14	9	95-109	2020	0.31	Journal	SCOPUS	Q3	Co-author
31	Green Practices Among Employees for Environmental Sustainability of the Vehicle Service Industry	United International Journal For Research and Technology	2586-6832	02	02	26-32	2020 (Dec.)	-	Journal	Non-indexed	-	Co-author
30	Environmental Sustainability Competency Framework for Polytechnics Engineering Programmes	<u>IEEEAccess</u>	2169-3536	7	August	125991 - 126004	2019	4.64	Journal	Web of Science	Q1	Co-author

29	Mechanical Engineering Students' Employability Skills At Malaysian Vocational Colleges	Advanced Science Letters	1936-7317	24	6	4756-4759	2018	0.2	Journal	Web of Science	Q4	Co-author
28	Generic Green Skills Development: Initiatives of Green Manufacturing Industries in Johor, Malaysia	Advanced Science Letters	1936-7317	24	4	2931-2935	2018	1.2	Journal	Web of Science	Q2	UTM First Author
27	Examining International Postgraduate Students In Academic Research Writing Competencies	Advanced Science Letters	1936-7317	24	1	21-23	2018	0.2	Journal	Web of Science	Q4	Co-author
26	I Employed My Own Strategy": Exploring Primary Headteachers' Organisational And Professional Socialisations	Malaysian Journal of Learning and Instruction	1675-8110	15	1	229-265	2018	0.2	Journal	Web of Science	Q1	Co-author
25	Visualization Skills and Learning Style Patterns Among Engineering Students at Universiti Teknologi Malaysia	Procedia - Social and Behavioral Sciences	1877-0428	93	315	1769-1775	2013	0	Proceeding	Web of Science	Not yet assigned	Co-author
24	Benefits of Service Learning Based on Three Pillars of Sustainability (Social)	Journal of Advanced Research in Dynamical and Control System	1943-023X	12	4	551-558	2020	0.13	Journal	SCOPUS	Q3	Co-author
23	TVET Teacher Professional Competency Framework in Industry 4.0	Universal Journal of Educational	2332-3213	8	5	1969-1979	2020	0.12	Journal	SCOPUS	Q4	Co-author

		Research (UJER)										
22	The Roles of an Effective Supervisor in Technical and Vocational Education and Training	International Journal of Psychosocial Rehabilitation	1475-7192	24	2	2328-2334	2020	0.11	Journal	SCOPUS	Q4	Co-author
21	Generic Green Skills in Teaching and Learning: Meaning and Implementation	Universal Journal of Educational Research (UJER)	2332-3213	7	12A	121-126	2019	0.12	Journal	SCOPUS	Q4	Corresponding Author
20	Paving Sustainable Development Through Generic Green Skills Based on Desk Research	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	8	2S9	911-916	2019	0.11	Journal	SCOPUS	Q4	Corresponding Author
19	Methods to Overcome Disciplinary Problems in Southern Johore Giat Mara Center	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	8	2S9	960-964	2019	0.11	Journal	SCOPUS	Q4	UTM First Author
18	Developing Soft Skills Through Project-Based Learning in Technical and Vocational Institutions	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	8	3	5872-5877	2019	0.11	Journal	SCOPUS	Q4	Co-author

17	Knowledge and Misconceptions Regarding Hand Washing as Perceived by the Food Handlers in School Foodservice Operations	Indian Journal of Public Health Research & Development	0976-5506	10	4	1347-1353	2019	0.12	Journal	SCOPUS	Q4	UTM First Author
16	Mechanical Engineering Students' Employability Skills At Malaysian Vocational Colleges	Advanced Science Letters	1936-7317	24	6	4756-4759	2018	0.2	Journal	SCOPUS	Q4	Co-author
15	Integrating Animations in Chinese Character Writing Based on Cognitive Theory of Multimedia Learning to Promote Students' Writing Skills	International Journal of Interactive Mobile Technologies	1865-7923	12	7	97-111	2018	0.31	Journal	SCOPUS	Q3	Co-author
14	A Qualitative Study of School-to-Work Transition Experience of New Culinary Graduates Towards a Sustainable Growth in the Profession.	Advanced Science Letters	1936-7317	23	8	7407-7411	2017	0.2	Journal	SCOPUS	Q4	Co-author
13	Implementation of Teaching Methods in Mechanical Engineering Program at the Malaysia's Vocational College	Advanced Science Letters	1936-6612	23	1	569-572	2017	0.2	Journal	SCOPUS	Q4	Co-author
12	Perception of Teachers and Administrators on the Teaching Methods that influence the Acquisition of Generic Skills	International Educational Studies	1913-9039	7	11	40-46	2014	2.25	Journal	SCOPUS	Q3	Co-author

11	Kepelbagaian Persepsi Majikan Terhadap Sumber Tenaga Orang Kelainan Upaya: Satu Meta Analisis	Jurnal Persatuan Pendidikan Teknik Dan Vokasional Malaysia	1985-6652	9	0	51-62	2020	-	Journal	NON-INDEXED	-	Corresponding Author
10	Generic Green Skills: What Do Academician Have To Say	The Turkish Online Journal of Design, Art and Communication	2146-5193	Special Edition	September	2743-2749	2018	-	Journal	NON-INDEXED	-	Corresponding Author
9	Re-Examine Malaysian HEIs Graduates' Employability: Comparing Perspectives From Graduates And Employees	The Turkish Online Journal of Design, Art and Communication	2146-5193	Special Edition	September	1666-1685	2018	-	Journal	NON-INDEXED	-	Co-author
8	A Conceptual Model on Preparing Student in Mechanical Engineering Program at Malaysian Vocational Colleges.	International Journal of Pure and Applied Mathematics.	1311-8080	118	24	1-12	2018	0.14	Journal	NON-INDEXED	Q4	Co-author
7	Technical Education Teachers' Capacity Building: An Imperative for Effective Teaching and Learning at the Technical Colleges in Nigeria	Jurnal Pendidikan Nusantara.	2579-6461	Special Edition	April	351-363	2016	-	Journal	NON-INDEXED	-	UTM First Author
6	Model to Overcome Disciplinary Problems in Skill-Based Educational Institutions	Jurnal Persatuan Pendidikan Teknik Dan Vokasional Malaysia	1985-6652	5	5	95-103	2016	-	Journal	NON-INDEXED	-	UTM First Author

5	Generic Green Skills: Industry and Perspectives on Technical Education and Vocational Training (TVET)	The Online Journal for Technical and Vocational Education and Training in Asia	2196-839X	6	-	http://www.tvet-online.asia/issue/6/zolkifli-etal	2016	-	Journal	NON-INDEXED	-	Corresponding Author
4	Prospects of Problem-Based Learning in Building Critical Thinking Skills Among Technical College Students in Nigeria	Mediterranean Journal of Social Sciences	2039-2117	7	3	356-365	2016	-	Journal	NON-INDEXED	Q4	UTM First Author
3	Effects of Problem-Based Learning in Teaching and Learning of Technical and Vocational Education and Training	International Journal of Scientific and Research Publications	2250-3153	5	5	1-3	2015	3.27	Journal	NON-INDEXED	-	UTM First Author
2	Trainers' Perception on Students' Preparedness for the Workplace in Mechanical Engineering (Automotive)	Australian Journal of Basic and Applied Sciences	1991-8178	9	18	25-32	2015	-	Journal	NON-INDEXED	Q4	Co-author
1	Proses Sosialisasi Pensyarah Penyelia, Guru Pembimbing dan Guru Pelatih Pendidikan Teknik dan Kejuruteraan Sepanjang Tempoh Praktikum Latihan Mengajar	Jurnal Saujana KPYPJ	2180-253X	2	-	28 – 36	2012	-	Journal	NON-INDEXED	-	Co-author

=H INDEX :

PROCEEDINGS/CONFERENCE

1. National Seminar on Malaysian Education Deans Council (MEDC 2020)

Venue: Universiti Sains Islam Malaysia (via Webex/Zoom)

Organized by: USIM & MEDC

Title 1: Profil Kemahiran Generik Hijau Dalam Industri Berteknologi Hijau

Title 2: Tahap Penguasaan Kemahiran Insaniah Dalam Kalangan Mahasiswa Institut Pengajian Tinggi Swasta

Title 3: Pelaksanaan Pembelajaran Berasaskan Hasil (OBE) Di Kolej Vokasional Malaysia

Date: 11 -12 November 2020

2. The 5th International Conference on Innovative Education and Technology (ICIET 2020)

Venue: Rajamangala University of Technology Thanyaburi, Pathum Thani, Thailand

Organized by: RMUTT, RAVTE and UTM

Title: Generic Green Skills: What Do Employers Anticipate From Prospective Employees?

Date: 16th – 17th September 2020

3. The 4th International Conference on Innovative Education and Technology (ICIET 2019)

Venue: Aiyara Grand Hotel Pattaya, Chonburi, Thailand

Organized by: RMUTT, RAVTE, UTM, UPI, National Pingtung University

Title: Employers' Experience and Perspectives on Persons With Disabilities: A Review

Date: 11th – 13th July 2019

4. 1st. International Conference on Creative and Innovative Technology in Education (I-CITE)

Venue: Le Grandeur Palm Resort, Senai, Johor

Organized by: CITE, UTM

Title: Improving Student's Learning Outcomes Through e-Service Learning Based on Authentic Learning Strategy

Date: 24th – 25th July 2018

5. The 3rd. International Symposium on Innovative Education and Technology

Venue: Rajamangala University of Technology Thanyaburi, Pathum Thani, Thailand

Organized by: RMUTT, RAVTE and UTM

Title: Scenario Based Learning: A Technical Review

Date: 16th – 17th July 2018

6. The 2nd Advanced Research on Business, Management and Humanities

Venue: Patong Resort Hotel, Phuket, Thailand

Organized by: Malaysian Technical Scientist Association (MALTESAS)

Title: Generic Green Skills Development: Initiatives of Green Manufacturing Industries in Johor, Malaysia

Date: 10th – 12th October 2017

7. The 10th Asian Academic Society for Vocational Education and Training (AASVET) International Conference

Venue: Daito Bunka University, Tokyo, Japan

Organized by: AASVET, Japan

Title: Supervising Technical and Vocational Education Student Teachers: The Case of Clinical Supervision

Date: 18th – 20th October 2014

8. International Conference on Global Education

Venue: Faculty of Education, UKM, Bangi, Selangor

Organized by: Faculty of Education, UKM and Universitas Ekasakti, Padang, Indonesia

Title: Generic Green Skills: A Literature Review

Date: 24th – 25th February 2014

9. The 1st International Seminar on Quality and Affordable Education (ISQAE) 2012.

Venue: Grand Sahid Jaya Hotel, Jakarta, Indonesia

Organized by: State University of Jakarta, Universiti Teknologi Malaysia and University of Malaya

Title: Pattern of Supervisory Styles in the Teaching Practicum: An Explorative Case Study of Student Teacher's Development.

Date: 21st – 23rd May 2012

10. International Conference on VTET Research and Networking 2010

Venue: The Rizqun International Hotel, Brunei Darussalam

Organized by: Southeast Asian Ministers of Education Organization, Regional Centre for Vocational and Technical Education and Training (SEAMEO VOCTECH)

Title: Learning to Teach in Teaching Practicum: The Experiences of Five Student Teachers

Date: 23rd – 24th June 2010

11. Seminar on Technical and Vocational Educational Research 2009

Venue: Institute of Teacher Education Malaysia, Technical Education Campus, Cheras, Selangor

Organized by: Institute of Teacher Education Malaysia

Title: Pegangan Kepenyeliaan dan Stail Penyeliaan Pengajaran Pensyarah Pembimbing Pendidikan Teknikal dan Kejuruteraan dalam Praktikum Latihan Mengajar

Date: 28th – 29th July 2009

12. National Conference on Teacher Education Coordinating Committee (JPPG)

Venue: Bayview Hotel, Langkawi

Organized by: Universiti Utara Malaysia

Title: Pencerapan Aktiviti Pengajaran dan Pembelajaran Dalam Bengkel Ketukangan Tangan

Date: 13th – 15th December 2008

13. International Conference on Teacher Education in The Muslim World (ICTEM).

Venue: The Crown Princess Hotel, Kuala Lumpur

Organized by: International Islamic University, Kuala Lumpur

Title: Pra-konferens Dalam Penyeliaan Pengajaran: Masihkah Dianggap Relevan?

Date: 14th – 16th July 2008

14. Seminar on Educational Research, Batu Lintang Institute of Teacher Education

Venue: Merdeka Palace Hotel, Kuching, Sarawak

Organized by: Batu Lintang Institute of Teacher Education, Kuching, Sarawak

Title: Harapan dan Keresahan Bakal Guru Pelatih Dalam Praktikum Latihan Mengajar

Date: 5th – 6th September 2007.

15. The 5th. ASEAN/Asian Symposium on Educational Management and Leadership

Venue: Legend Hotel, Kuala Lumpur.

Organized by: Faculty of Cognitive Sciences and Education, Universiti Utara Malaysia.

Title: Penyeliaan Pengajaran Daripada Perspektif Kepimpinan Situasi.

Date: 18th – 19th August 2007

16. National Seminar on Educational Issues in the Third World Countries: Policies and Implementation

Venue: EPF Social Security Training Institute, Kajang, Selangor

Organized by: Faculty of Education, Universiti Kebangsaan Malaysia, Bangi, Selangor

Title: Peranan Guru Pembimbing Dalam Program Latihan Mengajar: Suatu Pemikiran Semula

Date: 13th – 14th February 2007

17. National Conference on Technical and Vocational Education (TVE'06)

Venue: Sofitel Palm Resort Hotel, Senai, Johor

Organized by: Faculty of Education, UTM

Title: Penyeliaan Kontekstual Sebagai Pelengkap Model Penyeliaan Pengajaran Guru-guru Pelatih Pendidikan Teknikal dan Kejuruteraan

Date: 9th – 10th December 2006

SEMINARS/WORKSHOPS

Bengkel Pemerkasaan Guru STEM 2020

Venue: Online (Webex/Zoom)

Organized by: Jabatan Pendidikan Negeri Johor (JPNJ).

Role: Invited Speaker

Date: 24 November 2020

1. Kursus Induksi Pegawai Pengesah Luaran (PPL) Bagi Lantikan Ahli Panel Penilai TVET (APV)

Venue: Pusat Latihan Pengajar dan Kemahiran Lanjutan (CIAST).

Organized by: Agensi Kelayakan Malaysia (MQA).

Role: Participant

Date: 14th – 16th January 2020

2. Bengkel Penulisan Umum: ‘Pikat Hati Editor, Sentap Jiwa Pembaca’

Venue: Perpustakaan Sultanah Zanariah, UTM, Skudai, Johor.

Organized by: Jabatan Perpustakaan UTM.

Role: Participant

Date: 20th October 2019

3. Blended e-Learning Course

Venue: Computer Lab, UTM Academic Leadership.

Organized by: Pusat Pengajaran dan Pembelajaran (CTL), UTM

Role: Participant

Date: 27th February 2019

4. Seminar Penulisan Dan Penerbitan Saintifik Dan Bengkel

Venue: Hotel Grand Bluewave, Johor Bahru.

Organized by: Agensi Nuklear Malaysia, Bangi.

Role: Participant

Date: 21st – 23rd March 2017

5. Bengkel Pemurnian Kurikulum Sarjana Muda Teknologi Serta Pendidikan (Kemahiran Hidup - Reka Bentuk dan Teknologi)

Venue: Pulau Spring Resort, Skudai, Johor.

Organized by: Technical and Engineering Education Department, Faculty of Education, UTM, Skudai, Johor.

Role: Participant

Date: 20th February 2017

6. University's Marketing Workshop

Venue: UTM Training Centre, UTM, Skudai, Johor.

Organized by: Universiti Teknologi Malaysia, Skudai, Johor.

Role: Participant

Date: 3rd January 2017

7. Research Group Workshop Series II

Venue: Sultan Iskandar Hall, UTM, Skudai, Johor.

Organized by: Faculty of Education, UTM, Skudai, Johor.

Role: Participant

Date: 22nd June 2016

8. Research Group Workshop

Venue: Faculty of Education, UTM, Skudai, Johor.

Organized by: Faculty of Education, UTM, Skudai, Johor.

Role: Participant

Date: 23rd May 2016

9. Kursus Persediaan Vocational Training Officer/Executice/Manager

Venue: IPG Kampus Pendidikan Teknik, Bandar Enstek, Negeri Sembilan.

Organized by: IPG Kampus Pendidikan Teknik.

Role: Participant

Date: 25th – 28th April 2016

10. Second RAVTE General Assembly Meeting

Venue: Ho Chi Minh City University of Technology and Education (HCMUTE), Vietnam

Organized by: HCMUTE, Vietnam

Role: Participant

Date: 25th – 29th November 2015

11. Bengkel Penulisan Artikel Jurnal Fakulti Pendidikan 2015.

Venue: Le Grandeur Palm Resort, Senai, Johor.

Organized by: Faculty of Education, UTM.

Role: Participant

Date: 30th December 2015

12. Supervision Development Program (AS102).

Venue: UTM, Skudai, Johor.

Organized by: Faculty of Education, UTM.

Role: Participant

Date: 7th – 8th and 16th – 17th December 2015

13. Bengkel Pengurusan Penyelidikan dan Penerbitan.

Venue: Le Grandeur Palm Resort, Senai, Johor.

Organized by: Faculty of Education, UTM.

Role: Participant

Date: 2nd December 2015

14. Bengkel Persediaan Audit Pematuhan 2016 dan Persediaan Pengajaran dan Pembelajaran Berasaskan OBE.

Venue: Le Grandeur Palm Resort, Senai, Johor.

Organized by: Faculty of Education, UTM.

Role: Participant

Date: 24th August 2015

15. Bengkel Persiapan Bukti Bagi Dokumen Audit Pematuhan Pra Siswazah Fakulti Pendidikan 2015.

Venue: Faculty of Education, UTM, Skudai, Johor.

Organized by: Faculty of Education, UTM.

Role: Participant

Date: 26th May 2015

16. Bengkel Pemerolehan Manuskrip Program Penerbitan Berpakej Dewan Bahasa dan Pustaka.

Venue: Dewan CTL, UTM, Skudai, Johor.

Organized by: Dewan Bahasa dan Pustaka dan Penerbit UTM Press.

Role: Participant

Date: 30th March 2015

17. Workshop on Reviewing University's General Courses

Venue: Universiti Teknologi Malaysia

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 23rd September 2014

18. Workshop on Coordinating the Undergraduates Bachelor of Education: Mobility Among Faculties of Education of Public Institutions of Higher Learning Malaysia

Venue: Universiti Utara Malaysia

Organized by: School of Education and Modern Languages, Universiti Utara Malaysia

Role: Participant

Date: 27th – 28th April 2014

19. AKEPT Strategic Leadership Development in Industrial Training/Practicum Level 3 (Phase 1)

Venue: AKEPT Campus, Bandar Enstek, Negeri Sembilan

Organized by: Higher Education Leadership Academy (AKEPT) and Ministry of Education Malaysia

Role: Participant

Date: 23rd – 25th April 2014

20. Seminar on Kinship Institutions: Current Challenges

Venue: State of Johor Department of Education

Organized by: Students of Post-graduate Study, UTM, Skudai.

Role: Participant

Date: 21st April 2014

21. AKEPT Strategic Leadership Development in Industrial Training/Practicum Level 2

Venue: AKEPT Campus, Bandar Enstek, Negeri Sembilan

Organized by: Higher Education Leadership Academy (AKEPT) and Ministry of Education Malaysia

Role: Participant

Date: 26th – 28th February 2014

22. Score Assessment Workshop for First Evaluation Officer e-LPPT 2013

Venue: Faculty of Education, Universiti Teknologi Malaysia

Organized by: Faculty of Education, Universiti Teknologi Malaysia

Role: Participant

Date: 20th January 2014

23. Future Direction of Staff in Research Under k-Economy Research Alliance

Venue: Universiti Teknologi Malaysia

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 11th October 2013

24. ACELLT Leadership Development Training Programme in Industrial Training/Practicum

Venue: AKEPT Campus, Bandar Enstek, Negeri Sembilan

Organized by: Higher Education Leadership Academy (AKEPT) and Ministry of Education Malaysia

Role: Participant

Date: 10th – 12th June 2013

25. The National Seminar For MQA Assessors

Venue: Hotel Granada, Johor Bahru.

Organized by: Malaysian Qualification Agency

Role: Participant

Date: 16th April 2013

26. Task Force Research Group TVET: Proposal Writing Workshop

Venue: Universiti Teknologi Malaysia

Organized by: Faculty of Education, Universiti Teknologi Malaysia

Role: Members

Date: 8th January 2013

27. Strategic Planning and Motivation Workshop for Staff of Technical and Engineering Education Department

Venue: UEM Clubhouse, Nusajaya, Johor

Organized by: Faculty of Education, Universiti Teknologi Malaysia

Role: Participant

Date: 31st December 2012

28. Action Plan Workshop for Postgraduate Study

Venue: Mahkota Hotel, Melaka

Organized by: Faculty of Education, Universiti Teknologi Malaysia

Role: Participant

Date: 28th – 30th November 2012

29. Pre-Action Plan Workshop for Postgraduate Study

Venue: Faculty of Education, Universiti Teknologi Malaysia

Organized by: Faculty of Education, Universiti Teknologi Malaysia

Role: Participant

Date: 8th – 9th November 2012

30. Outcome Based Education Assessment Workshop

Venue: Renaissance Hotel, Melaka

Organized by: UTM School of Professional and Continuing Education

Role: Participant

Date: 19th – 21st October 2012

31. Staff Development Program: Social Perspective Toward Adult Healthiness

Venue: Universiti Teknologi Malaysia

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 10th April 2012

32. Assessor Training for Programme Accreditation

Venue: Armada Hotel, Petaling Jaya

Organized by: Malaysian Qualifications Agency

Role: Participant

Date: 16th – 18th June 2011

33. A Course on Interview Skill

Venue: Avillion Legacy Hotel, Melaka

Organized by: Ministry of Education Malaysia and Universiti Pendidikan Sultan Idris, Perak

Role: Participant

Date: 8th – 10th April 2011

34. e-Learning Course: Managing Effective Course

Venue: Universiti Teknologi Malaysia

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 24th November 2010

35. Problem Based Learning Course (Part 1)

Venue: Universiti Teknologi Malaysia

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 6th – 7th October 2010

36. The Kelab Penyayang Summit Meeting

Venue: EPF Social Security Training Institute, Kajang, Selangor

Organized by: Yayasan Budi Penyayang Malaysia

Role: Participant

Date: 23rd – 25th July 2010

37. Post Graduate Method of Assessment and Supervision Workshop

Venue: Pulau Springs Resort, Johor Bahru

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 26th – 27th May 2010

38. A Course of Johor Royal Council Procedure

Venue: Universiti Teknologi Malaysia

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 20th May 2010

39. Training The Trainers for Outcome Based Education (OBE) Course

Venue: Universiti Teknologi Malaysia

Organized by: UTM-SPACE

Role: Participant

Date: 1st February 2010

40. Transformational Practice Programme: Linking Teaching and Research

Venue: AKEPT, Bandar Enstek, Negeri Sembilan

Organized by: Higher Education Leadership Academy (AKEPT) and Ministry of Higher Education Malaysia

Role: Participant

Date: 3rd – 4th November 2009

41. Course on Engineering Workshop Management

Venue: Universiti Teknologi Malaysia

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 10th – 12th March 2009

42. One Day Course for University's Marketing Team

Venue: Pulau Springs Resort, Johor Bahru

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 4th March 2009

43. Outcome Based Education (OBE) Course: Planning for Effective Instructional

Venue: Starhill Golf and Country Club, Johor Bahru

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 4th – 5th February 2009

44. Induction Accreditation Course: Malaysian Skills Certification

Venue: Hotel Sri Malaysia, Johor Bahru

Organized by: Ministry of Human Resource Malaysia

Role: Participant

Date: 25th – 26th October 2008

45. ISQualRES'08-Qualitative Research Course

Venue: Putra Hotel, Kuala Lumpur

Organized by: Faculty of Computer Science and Information Systems, Universiti Teknologi Malaysia

Role: Participant

Date: 16th – 18th April 2008

46. Workshop on Academic Portal for Faculty of Education

Venue: Universiti Teknologi Malaysia

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 16th January 2008

47. NVivo8 Software Training Workshop (Part II)

Venue: International Campus, Universiti Teknologi Malaysia, Kuala Lumpur

Organized by: UTM-SPACE

Role: Participant

Date: 12th – 13th January 2009

48. Asia Pacific Technical HRD Conference and Career Expo'08

Venue: Crowne Plaza Riverside Hotel, Kuching, Sarawak

Organized by: International College of Advanced Technology Sarawak (ICATS)

Role: Participant

Date: 6th – 7th August 2008

49. SEAVERN Capacity Building Programme: Holistic Assessment of Learning Competencies in Vocational Training and Technical Education Course

Venue: SEAMEO VOTTECH Regional Centre, Brunei Darussalam

Organized by: Southeast Asian Ministers of Education Organisation (SEAMEO VOTTECH)

Role: Participant

Date: 19th – 30th May 2008

50. Seminar on Current Issues in Education

Venue: Faculty of Education, Universiti Teknologi Malaysia

Organized by: Faculty of Education, UTM.

Role: Participant

Date: 15th October 2005

51. Enhancing English Proficiency in Teaching of Science and Technology Program

Venue: Faculty of Education, Universiti Teknologi Malaysia

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 14th – 15th June 2005

52. Adult Learning Course for UTM-SPACE Lecturers

Venue: Universiti Teknologi Malaysia

Organized by: UTM-SPACE (School of Professional and Continuing Education)

Role: Participant

Date: 7th December 2004

53. Citizenship Course on the Malaysian Remuneration System for PTK 1

Venue: Nation-building Camp, Ulu Sepri, Negeri Sembilan

Organized by: Biro Tatanegara (State Administrative Bureau)

Role: Participant

Date: 8th – 12th September 2004

54. Instructional English In Science & Technology Workshop

Venue: Faculty of Electrical Engineering, Universiti Teknologi Malaysia

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 14th – 18th June 2004

55. Conference on Up-skilling Instruction for Students of UTM-SPACE

Venue: UTM-SPACE

Organized by: UTM-SPACE, Johor Bahru

Role: Participant

Date: 20th May 2004

56. Workshop on Reviewing Quality Assurance's Document

Venue: Universiti Teknologi Malaysia

Organized by: Faculty of Education, Universiti Teknologi Malaysia

Role: Participant

Date: 19th – 20th May 2004

57. Course on Competency Assessment for Educational Scheme DS 45/TK 3

Venue: Universiti Teknologi Malaysia

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 10th – 26th February 2004

58. Quality Assurance Workshop

Venue: Hotel Sofitel, Senai, Johor

Organized by: Faculty of Education, Universiti Teknologi Malaysia

Role: Participant

Date: 31st December 2003 – 2 January 2004

59. National Conference on Empowering Education System

Venue: Puteri Pan Pacific Hotel, Johor Bahru

Organized by: Faculty of Education, UTM

Role: Rapporteur and Participant

Date: 19th – 21st October 2003

60. National Conference on Technical Education and Vocational Training (NCTVET)

Venue: Katerina Hotel, Batu Pahat, Johor

Organized by: Universiti Tun Hussein Onn Malaysia (UTHM)

Role: Participant

Date: 29th September – 1st October 2003

61. Measurement and Assessment of Learning Course

Venue: Starhill Golf & Country Club, Johor Bahru

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 29th – 30th April 2003

62. Computer Aided Teaching and Learning Course

Venue: Computer Lab., Faculty of Education, Universiti Teknologi Malaysia

Organized by: Faculty of Education, Universiti Teknologi Malaysia

Role: Participant

Date: 9th – 10th April 2003

63. University Supervisor Workshop (Teaching Practice Program)

Venue: Hotel Puteri Pan Pacific, Johor Bahru

Organized by: Faculty of Education, Universiti Teknologi Malaysia

Role: Participant

Date: 29th January 2003

64. Students' Academic Advising Course

Venue: Hotel Sofitel, Senai, Johor

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 18th – 19th December 2002

65. Faculty of Education Research Seminar

Venue: Faculty of Education, Universiti Teknologi Malaysia

Organized by: Faculty of Education, Universiti Teknologi Malaysia

Role: Participant

Date: 30th October 2002

66. Nation-building Course

Venue: Nation-building Camp, Alor Gajah, Melaka

Organized by: Biro Tatanegara (State Administrative Bureau)

Role: Participant

Date: 19th – 23rd October 2002

67. International Conference on Technical Education and Vocational Training

Venue: Renaissance Hotel, Kuala Lumpur

Organized by: German-Malaysian Institute & Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) GmbH

Role: Participant

Date: 24th – 25th June 2002

68. IELTS/TOEFL Preparations Course

Venue: Universiti Teknologi Malaysia

Organized by: Universiti Teknologi Malaysia.

Role: Participant

Date: 15th – 23rd April 2002

69. Research Methods Course

Venue: Universiti Teknologi Malaysia

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 18th – 28th March and 8th – 9th May 2002

70. Teaching Practice Workshop

Venue: Sofitel Hotel, Senai, Johor

Organized by: Faculty of Education, Universiti Teknologi Malaysia

Role: Participant

Date: 20th February 2002

71. Course on Writing Book of Original Work

Venue: Sofitel Palm Resort, Senai, Johor

Organized by: Universiti Teknologi Malaysia

Role: Participant

Date: 5th – 7th February 2002

72. Education Convention 2001

Venue: The Zone Regency Hotel, Johor Bahru

Organized by: Universiti Teknologi Malaysia

Role: Rapporteur and Participant

Date: 7th November 2001

73. Academic Writing Workshop

Venue: Desaru Impian Resort, Kota Tinggi, Johor.

Organized by: Faculty of Education, UTM

Role: Participant

Date: 28th – 31st October 2001

74. Workshop on Modified Budgeting System

Venue: Hotel Sofitel, Senai, Johor

Organized by: Malaysia Institute of Public Administration

Role: Participant

Date: 17th – 18th October 2001

75. e-Learning Course

Venue: Computer Lab, Faculty Of Education, UTM

Organized by: Faculty of Education, Universiti Teknologi Malaysia

Role: Participant

Date: 9th – 10th October 2001

THESIS

- i) Mohd Zolkifli Abd Hamid (2009). '*Pendekatan Penyeliaan Pengajaran Dalam Latihan Mengajar Pendidikan Teknikal Dan Kejuruteraan*', **PhD. Thesis**, Universiti Teknologi Malaysia, Skudai, Johor.
- ii) Mohd Zolkifli Abd Hamid (1999). '*Penerapan Elemen Klinikal Dalam Penyeliaan Pengajaran Dan Pembelajaran Oleh Guru-guru Kanan Mata Pelajaran Dalam Daerah Kota Tinggi, Johor*'. **Master Thesis**, Universiti Teknologi Malaysia, Skudai, Johor.

ORIGINAL BOOK

- i) Mohd Zolkifli Abdul Hamid (2020). "**Penyeliaan Pengajaran: Teori dan Amalan**". Penerbit Dewan Bahasa dan Pustaka: Kuala Lumpur. **ISBN 978-983-49-2334-1**.

EDITED BOOK

None

BOOK CHAPTER

- i) Sanitah Mohd Yusof, Khasnor Kamdi, **Mohd Zolkifli Abdul Hamid** & Zainudin Abu Bakar (2019). "Penerapan Nilai Murni Melalui Kurikulum Tersembunyi Dalam Kalangan Guru" in *Kurikulum Pendidikan Nilai*. Edited by Sanitah Mohd Yusof & Noor Azean Atan. Penerbit UTM Press: Skudai, Johor. (157 - 214). ISBN 978-983-52-1583-4.
- ii) Sanitah Mohd. Yusof, Noor Azean Atan, Kameiza Mohamed Kassim, & **Mohd Zolkifli Abd Hamid** (2016). "Pelaksanaan Kurikulum Standard Sekolah Rendah Di Sekolah Kurang Murid" in Penyelidikan Dalam Perancangan Dan Pelaksanaan Kurikulum. Edited by Sanitah Mohd Yusof & Ahmad Johari Sihes. UTM Press: Johor Bahru. (121 - 170). ISBN 978-983-52-1368-7.
- iii) **Mohd. Zolkifli Abd. Hamid**, Yusri Kamin & Zuhairi Che Mohammad (2016). "Teknologi Hijau Dalam Pelestarian Alam Sekitar: Perspektif Ahli Akademik Pendidikan Teknikal dan Vokasional" in Penerapan Kemahiran dan Gaya Pembelajaran Dalam Pengajaran dan Pembelajaran. Edited by Dayana Farzeeha Ali. UTM Press: Johor Bahru. (79-90). ISBN 978-983-52-1340-3.
- iv) Yusri Kamin, Nadia Hartini & **Mohd Zolkifli** (2016). "Students Preparedness For The Workplace in Mechanical Engineering (Automotive)" in Research On Educational Studies (Volume 2). New Delhi, India: Serials Publications Pvt. Ltd. (145-160). ISBN 978-81-8387-772-5.

- v) Mohd Safarin Nordin, **Mohd Zolkifli Abd Hamid** & Kamaruddin Md. Tahir (2008). "Tahap Kemahiran Generik Pelajar Kolej Komuniti Dari Aspek Komunikasi Dan ICT", in ICT Dalam Pendidikan Teknik dan Vokasional. Edited by Yusof Boon, Mohd Safarin Nordin, Muhammad Sukri Saud and Sarimah Ismail. Penerbit UTM Press: Johor Bahru. (11-28). ISBN 978-983-52-0513-2

ARTICLE IN MASS MEDIA:

NEWSPAPER

Year	Title
2020	Mohd Zolkifli Abd Hamid (2020). "Belanjawan 2021 Perkasa TVET" in <i>Berita Harian</i> , 9 November 2020, Pg 11.
2020	Mohd Zolkifli Abd Hamid (2020). "Praktik Pembelajaran Servis Bantu Komuniti " in <i>Berita Harian</i> , 7 October 2020, Pg 11.
2016	Mohd Zolkifli Abd Hamid (2016). "Kemahiran Generik Tingkat Kualiti TVET" in <i>Berita Harian</i> , 27 October 2016, Pg 11.

MAGAZINE

No.	Year	Title	Name of the Magazine	Publisher	Date of Publishing	Page
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4	2021	Pandemik COVID-19 Dan Pendigitalan Pendidikan	Dewan Siswa	Dewan Bahasa dan Pustaka	Januari (Bil. 1)	10-13
3	2019	Pendidikan Pembangunan Lestari ke Arah Penghasilan Sumber Manusia Yang Cakna Alam Sekitar	Pendidik	Wardah Communication Sdn. Bhd., KL	Mei (Bil. 135)	26-28
2	2019	Makassar: Kota Daeng Ujung Padang	Dewan Siswa	Dewan Bahasa dan Pustaka	Mei (Bil.5)	26-29
1	2017	Hong Kong: Percutian Dalam Ribut Tropika	Dewan Siswa	Dewan Bahasa dan Pustaka	November (Bil. 11)	26-29

EXPERT REPORT

None

REFEREED CONFERENCES

- I. Mohd Safarin Nordin, Norfadila Mohd Amin, Kamalularifin Subari and **Mohd Zolkifli Abdul Hamid** (2013). "Visualization Skills and Learning Style Patterns Among Engineering Students at Universiti Teknologi Malaysia". *Procedia - Social and Behavioral Sciences*. 93 (315), pg. 1769-1775 <https://www.sciencedirect.com/science/article/pii/S1877042813035593>

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

NO	ROLE	TITLE OF PROGRAMME	DATE	LOCATION
20	Invited Speaker	Bengkel Pemerkasaan Guru STEM 2020 Title: Penyeliaan Pengajaran Dalam TVET	24 November 2020	Jabatan Pendidikan Negeri Johor via online (Webex/Zoom)
19	Invited Speaker	Coffee Talk Session Title: Feedback Protocol in Instructional Supervision	14 th February 2019	Seminar Room, School of Education, Faculty of Social Sciences & Humanities, UTM
18	Invited Speaker	Teaching Practice Briefing Title: How to Write Effective Lesson Plan	7 th February 2019	Seminar Room, School of Education, Faculty of Social Sciences & Humanities, UTM
17	Invited Speaker	Motivation Talk Title: Opportunity to Further Study in Technical & Vocational Education & Training	13 th April 2018	Dewan Mustika Indah, SMK Pandan Indah, Ampang, Selangor.
16	Keynote Address	Kolokium Pendidikan Teknik dan Vokasional (KOLO-TVET) Title: Amalan Pedagogi Dalam Pendidikan TVET Organized by: Jabatan Pendidikan Teknik dan Vokasional, IPG Kampus Temenggong Ibrahim, Johor Bahru, dan Bahagian Pendidikan Teknik dan Vokasional, Putrajaya.	18 th March 2018	Institut Pendidikan Guru Kampus Temenggong Ibrahim, Johor Bahru

15	Invited Speaker	Teaching Practice Briefing Title: How to Write Effective Lesson Plan	7 th February 2018	Seminar Room, Faculty of Education, UTM
14	Chairperson for parallel session	Second Advanced Research on Business, Management and Humanities. Organized by: MALTESAS	11 October 2017	Patong Resort Hotel, Phuket, Thailand.
13	Moderator	Youth Round Table Conference: TVET As a Choice Organized by: Institute for Youth Research Malaysia (IYRES), Ministry of Youth and Sports Malaysia & Universiti Kuala Lumpur Institute of Product and Manufacturing (UniKL IPROM).	15 th October 2016	UNIKL IPROM Hall, Taman Shamelin Perkasa, Cheras, KL
12	Chairperson of Parallel Session	Technical and Vocational Education & Training International Conference (TVETIC) Organized by: Universiti Teknologi Malaysia, Universitas PGRI Semarang, Universitas Negeri Makassar, Indonesia, Regional Association for Vocational Teacher Education (RAVTE), Persatuan Pendidikan Teknik dan Vokasional Malaysia (PPTVM), Rajamangala University of Technology Thanyaburi, Thailand	18 th November 2016	KSL Hotel & Resort, Johor Bahru.
11	Invited Speaker	Career Talk Organized by: Sek. Men. Keb. Putrajaya Precint 11(2), Putrajaya.	6 th November 2015	Sek. Men. Keb. Putrajaya Precint 11(2)
10	Parallel Session Chairperson	International Conference on Global Education Organized by: Faculty of Education, UKM and Universitas Ekasakti, Padang, Indonesia	24 th February 2014	Faculty of Education, UKM

9	Invited speaker and facilitator	Program Motivasi Pelajar Harapan FELDA Organized by: Persatuan Alumni Asrama Felda Malaysia	15 th – 18 th December 2013	Best Western Marina Resort, Pangkor, Perak
8	Invited Speaker	Counseling Practicum Course Modules Under the New Charter of GTP Teachers Organized by: Teacher Education Institute Malaysia	21 st – 24 th October 2013	Suria City Hotel, Johor Bahru
7	Moderator	Meeting on Upskilling the Competency of Textbooks' Usage/ Module Year 2012 Organized by: Ministry of Education Malaysia	5 th – 8 th November 2012	Universiti Teknologi Malaysia
6	Invited Speaker and Facilitator	Academic Excellent' Program for UTHM Students Organized by: Universiti Tun Hussein Onn Malaysia (UTHM), Parit Raja, Batu Pahat, Johor	21 st – 23 rd January 2011	Tanjung Piai, Pontian, Johor
5	Invited Speaker	Motivational Course for SPM Candidates of Smart School UEM Land Organized by: United Engineers (Malaysia) Land Holdings Berhad	17 th July 2010	Universiti Teknologi Malaysia
4	Invited Speaker and Facilitator	Professional Day of Technical and Vocational Education, Ministry of Education Malaysia Organized by: Ministry of Higher Learning Malaysia	26 th March 2010	Ministry of Education Malaysia, Putrajaya
3	Invited Speaker	Higher Learning Carnival (National Level) 2010 Organized by: Ministry of Higher Learning Malaysia	17 th January 2010	Grand Blue Wave Hotel, Shah Alam

2	Invited Speaker and Facilitator	2nd Community Service Program Organized by: Students' of FELDA Hostel ALUMNI Malaysia and FELDA	6 th – 7 th June 2009	Felda Penggeli Timur, Kulai, Johor
1	Invited Speaker and Facilitator	Middle Management Development Programme Organized by: Sime Darby	24 th March 2008	Sime Darby Business School, Kuala Lumpur

PROFESSIONAL SERVICES

Consultation and Training

NO	ROLE	TITLE OF PROGRAMME	DATE	LOCATION	TOTAL INCOME GENERATED (RM)
19	Speaker	Bengkel Pemerkasaan Guru STEM 2020 Organized by: Jabatan Pendidikan Negeri Johor	24 Nov. 2020	On-line (Webex/Zoom)	In-kind
18	Judge	STEM Challenge 2020: On-line Competition Organized by: Unit Pembangunan Bakat Murid, Jabatan Pendidikan Wilayah Persekutuan, Kuala Lumpur.	1 June-30 June 2020	Jabatan Pendidikan Wilayah Persekutuan, Kuala Lumpur	
17	Program Advisor	Program Jalinan Inspirasi Mahasiswa Antara Pusat Kursus Kokurikulum Dan Pembelajaran Servis (CCSL) Dengan Sekolah Menengah Kebangsaan Pandan Indah, Ampang, Selangor Dengan Kerjasama UTMAlumni, UTM	12 th – 13 th April 2018	SMK Pandan Indah, Ampang, Selangor	

16	Panel of Interviewer	Temuduga Kemasukan Program Ijazah Sarjana Muda Pendidikan (ISMP) Untuk Kemasukan Sesi Akademik 2015/2016 and 2017/18	2015/16 & 2017/18		
15	Editor	Jurnal SAUJANA (Kumpulan Pendidikan Yayasan Pelajaran Johor)	2015 – 2017		
14	Auditor	Malaysia Technical and Vocational Education Association (PPTVM)	2016 – 2017		
13	Chairman of the Assessors for MQA/PA863 8	Malaysian Qualifications Agency (MQA)	2016		
12	President	The Association of Technical and Vocational Education Malaysia	2014 – 2015		
11	Panel of Assessor	Malaysian Qualifications Agency (MQA)	January 2010 – 31 st December 2011		
10	Co-advisor	Kelab Penyayang UTM	January 2009 – 2011		
9	Panel of Expert	Purification Meeting of Schedule of Accommodation (SOA) and Brief Project for the Workshop of Transformational Design and Technology Curriculum (Level 2 and Secondary School) Organized by: Ministry of Education Malaysia	5 th – 8 th July 2010	Hotel Seri Costa, Melaka	
8	Panel of Expert	Quality Control Meeting on Material and Exemplar Modules of Teaching and Learning for the	19 th – 22 nd April 2010	Hotel Everly Resort, Melaka	

		Transformation of Design and Technology (Form 1 and 2) Organized by: Ministry of Education Malaysia			
7	Officer on Duty	Higher Learning Carnival (National Level) 2010 Organized by: Ministry of Higher Learning Malaysia	16 th – 18 th January 2010	Stadium Melawati, Shah Alam, Selangor	
6	Panel of Expert	Quality Control Meeting on the Content of Design and Technology Curriculum Organized by: Ministry of Education Malaysia	26 th – 28 th October 2009	Hotel Orkid, Melaka	
5	Panel of Expert	Development of Curriculum Concept for Design and Technology for Secondary School (1/2009) Organized by: Ministry of Education Malaysia	1 st – 2 nd September 2009	Federal Government Administration Complex, Putrajaya	
4	Panel of Expert	Quality Control Meeting on the Content of Design and Technology Curriculum Organized by: Ministry of Education Malaysia	3 rd – 5 th August 2009	Hotel Puteri, Ayer Keroh, Melaka	
3	Panel of Expert	Curriculum Design and Technology (Level 2) Purification Meeting Organized by: Ministry of Education Malaysia	23 rd – 25 th June 2009	Seri Cempaka Service Suites Hotel, Kuala Lumpur	
2	Judge	Science Topic Presentation Competition for Secondary School Organized by: Johor Education Department	19 th – 21 st July 2004	Sekolah Berasrama Penuh Integrasi, Mersing, Johor	

1	Coordinator for Applied Biology (SSB 2022)	Special Graduate Teacher Scheme Program (PKPG) Organized by: Universiti Teknologi Malaysia	2 nd Semester of the 2002/03	Batu Pahat Teacher Training College and Temenggong Ibrahim Teacher Training College	
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Commercialisation

NO	ROLE	NAME OF PRODUCT COMMERCIALISATION	DATE	TOTAL INCOME GENERATED (RM)
	None			

Entrepreneurship

NO	SPIN OFF COMPANY (UTM)	TOTAL INCOME GENERATED (RM) (individual equity value based on audited company account in 3 years)
	None	

NO	1.HICOE management/agency 2. Board of Director or 3. Management for Corporation Entity	Average acquisition in 3 years.
	None	

Grant based on innovation and University Commercialisation Product

NO	NAME OF GRANT	ROLE	CATEGORY OF GRANT(UTM /OTHERS)	TYPE OF GRANT	AMOUNT (RM)	STARTIN G DATE	ENDING DATE	VOTE NO
19	Perkembangan Dan Pelestarian Eco-Edu Pelancongan Inap desa Kampung Parit Lapis Sempadan	Project Leader	KTP-RIG	Business Entity	20,000.00	1 Feb. 2021	31 Jan. 2022	PY/2021/00078
18	Client's Satisfaction And Needs In Confronting Unpredictable Economic Situation	Project Leader	UTM Contract Research Grant	Double Tax Deduction	8000.00	15 August 2020	16 February 2021	R.J130000.7653.4C392
17	Pembangunan Kerangka Profil Kemahiran Generik Hijau Untuk Pekerjaan Dalam Industri Berteknologi Hijau	Project Leader	Ministry of Higher Education	Fundamental Research Grant Scheme (FRGS Fund)	61,200.00	1 st August 2016	31 st July 2019	R.J130000.7831.4F841
16	Kerangka Kemahiran Generik Anak-anak Autisme Dalam Pendidikan Teknik dan Vokasional	Project Member	Ministry of Higher Education	Fundamental Research Grant Scheme (FRGS Fund)	42400.00	15 th August 2017	14 th August 2019	R.J130000.7831.4F922
15	Developing Model of Preparing Mechanical Program at College Vocational In Malaysia	Project Member	Ministry of Higher Education	Fundamental Research Grant Scheme (FRGS Fund)	84,000.00	1 st July 2014	30 th June 2016	R.J130000.7831.4F563

14	Conceptual Model For Integrating Higher Order Thinking Skills In Engineering Program	Project Member	Ministry of Higher Education	Fundamental Research Grant Scheme (FRGS Fund)	68,200.00	1 st July 2014	30 th June 2016	R.J130000.7831.4F566
13	Development of Self Value Framework and Soft Skills Among Students of the Public Higher Education Institutions in Malaysia Through Service Learning	Project Member	Ministry of Higher Education	Fundamental Research Grant Scheme (FRGS Fund)	56,800.00	16 th December 2013	15 th December 2015	R.J130000.7808.4F337
12	Supervisory Beliefs Framework and Supervision Practices of Technical and Vocational Education Lecturers in Teaching Practicum	Project Member	Ministry of Higher Education	Fundamental Research Grant Scheme (FRGS Fund)	59,918.00	1 st September 2007	31 st August 2009	78261
11	Forecasting Generic Green Skill Needs As Perceived by the Green Technology Industries	Project Leader	Research University Grant Scheme (RUG Fund)	Flagship	20,000.00	1 st April 2013	31 st March 2014	Q.J130000.2431.01G35
10	Framework on Students Preparedness for the Workplace in Mechanical Engineering (Automotive)	Project Member	Research University Grant Scheme	RUG Fund	20,000.00	1 st January 2014	31 st December 2014	Q.J130000.2731.00K73

9	Construction and Verification of the Instrument (Testing the Concept of Innovation)	Project Member	Research University Grant Scheme	RUG Fund	20,099.00	1 st May 2012	30 th April 2013	Q.J130000.2631.05J24
8	Visualization Skills and Learning Style of Engineering Students at the Public Higher Education Institutions in Malaysia	Project Member	Research University Grant Scheme	RUG Fund	40,000.00	1 st April 2011 to	30 th November 2012	Q.J130000.2631.03J95
7	Review Effectiveness of Malaysian Educators Selection Inventory (MedSI) Function	Project Member	Ministry of Higher Education Malaysia	Research Grant Top-Down	176,850.00	15 th July 2011	14 th December 2011	-
6	Pattern of Visualization Skills and Learning Styles Among Engineering Students in UTM	Project Member	Ministry of Higher Education Malaysia		10,000.00	1 st September 2009 to	31 st August 2010	77942
5	The Management of Technical and Vocational Education Program Among Professional Leaders at the Southern Region of Malaysian Higher Education Institutions	Project Member	International	SEAMEO-VOCTEC	USD 2000.00	July 2008	June 2009	-

4	The Concept of 9 Technical and 31 Vocational Textbook	Project Member	Ministry of Higher Education Malaysia	Research Grant Top-Down	19,994.00	June 2002	October 2002	63253
3	Integrating Important Employability Skills Perceived as Important by Selected Industries in The Technical and Vocational Schools in Malaysia	Project Member	RMK 8	Fundamental Short Term Research	19,000.00	December 2001	May 2003	71775
2	A Study on the Execution of My3S' Instrument	Project Member	National	Research Grant Top-Down	-	February 2010		-
1	Review Effectiveness of Malaysian Educators Selection Inventory (MedSI) Function	Project Member	Ministry of Higher Education Malaysia	Research Grant Top-Down	176,850.00	15 th July 2011	14 th December 2011	-

Community Project

NO	ROLE	NAME OF PROJECT	DATE	TOTAL VALUE OF PROJECT (RM)
	Co-Director	Full-Bright Hays Group Project Abroad: AgEd2Malaysia – Study Tour (Pennsylvania State University, USA)	1 May - 31 December 2018	41,577.20

Community and University Services

NO	ROLE	TITLE OF PROGRAMME	DATE	LEVEL	LOCATION
6	Resident Representative	Resident Association of Taman Seri Pulai Perdana	23 March 2019-31 March 2020	Community	Taman Seri Pulai Perdana, 81300 Skudai, Johor
5	Advisor and chaperone	Ukhuwah Bersama Pusat Jagaan Warga Tua Darul Insyirah	10-11 November 2015	Community	Pusat Jagaan Warga Tua Darul Insyirah, Bandar Baru Bangi, Selangor
4	Advisor and chaperone	Perkongsian Pengambilan Nutrisi Yang Baik Dalam Kalangan Warga Emas	February 2017 - April 2017	Community	Pusat Aktiviti Warga Emas Johor Bahru
3	Advisor and chaperone	Jalinan Inspirasi Mahasiswa	12 - 13 April 2018	Community	SMK Pandan Indah, Ampang, Kuala Lumpur
2	Inaugurator	Kejohanan Olahraga Tahunan Sekolah Kali ke-24	14 April 2018	Community	SMK Pandan Indah, Ampang, Kuala Lumpur
1	Advisor and chaperone	Program Pembugaran Minda TVET	20 October 2019	Community	SMK Tanjung Puteri Resort, Pasir Gudang, Johor

Endowment and Wakaf to University

NO	NAME OF ENDOWMENT AND WAKAF	TOTAL CONTRIBUTION (RM)
2	Dana Wakaf Pendidikan UTM	300.00
1	Projek Jualan Kuih Raya Aidil Fitri 2017 Bersama Pelajar SPPH, JPTK	2500.00

Patent Granted and Filing

NO	NAME OF PATENT	STATUS OF PATENT	
	None		

Copyright

NO	NAME OF COPYRIGHT	STATUS OF COPYRIGHT
2	Modul Pembelajaran Kendiri Dalam Pembelajaran Berasaskan Senario	IP/CR/2018/0654
1	Instrumen Tahap Kesedaran Staf UTM Terhadap Keselamatan Pekerjaan Di Makmal	UTM.J.14.01/27.13/1JLD87(99)