

CURRICULUM VITAE
PENERIMA GELARAN PROFESOR EMERITUS

BAHAGIAN I: MAKLUMAT PERIBADI

1.	Nama penuh : Dr. Kamariah Abu Bakar
2.	Tarikh mula dilantik sebagai Profesor : 1 Ogos 2001
3.	Tarikh Tamat/Bersara sebagai Profesor : (yang mana terkemudian) Disember 2011
4.	Alamat : 132 Persiaran Impian Gemilang 1, Saujana Impian, 43000 Kajang, Selangor.
5.	Telefon : 012-2060071
6.	E-mel : kamarab@gmail.com
7.	Tarikh lahir : 19 Nov. 1946
8.	Tempat Lahir : Segamat, Johor
9.	Status Perkahwinan : Berkahwin
10.	Nama suami : Dr. Radzuan A. Rahman
11.	Nama anak & umur :
	Azman Radzuan (43 tahun)
	Nur Aishah Radzuan (25 tahun)

BAHAGIAN 2: TAHAP PENDIDIKAN

Bil	Tahap Pendidikan/Kelayakan dan Pengiktirafan (<i>Honorary</i>)	Institusi	Tahun
1.	Ph. D (in Science Education)	Southern Illinois University at Carbondale, Illinois, USA	1985
2.	M.Sc.(in Science Education)	State University of New York, College at Cortland, New York, USA	1976
3.	B.Sc. (in Science Education)	State University of New York, College at Cortland, New York, USA	1975
4.	Certificate of Education (Malaya) (in Chemistry and Biology)	Regional Training Centre/Malayan Teachers' College, Penang	1967
5.	Senior Cambridge Certificate	Temenggong Ibrahim Girls' School, Batu Pahat, Johor	1963

BAHAGIAN 3: KEANGGOTAAN BADAN PROFESIONAL

Bil	Nama Badan Profesional	Keahlian/Jawatan	Tahun/Tempoh
1.	National Science Teachers Association (NSTA), USA	Ahli	2012-2017
2.	The Learning and the Brain Society, USA	Ahli	2010-2016
3.	National Council of Teachers of Mathematics (NCTM), USA	Ahli	2016-2018
4.	Phi Delta Kappa International, USA (Initiated member)	Ahli	1984-1997 2003-2007 2011-2017
5.	Association for Educators of Teachers of Science	Ahli	2003-2008
6.	National Association For Research in Science Teaching	Ahli	1998-2005
7.	Persatuan Teknologi Pendidikan Malaysia	Ahli	1998-2004
8.	Persatuan Pendidik Malaysia (PERPEMA)	Ahli Seumur Hidup, Mantan Timbalan Presiden 1986-1988, Exco 1988-1998	Semenjak 1984

**BAHAGIAN 4: PENGALAMAN KERJA DAN JAWATAN DISANDANG mohon
dilengkapkan**

A. PERINGKAT KEBANGSAAN

Senaraikan hanya sepuluh (10) pengalaman kerja/jawatan mengikut keutamaan yang disandang di peringkat kebangsaan.

Bil	Pengalaman Kerja /Jawatan Yang Disandang	Organisasi	Tahun/Tempoh
1.	Felo Penyelidik	INSPEM, Universiti Putra Malaysia	2012-2016
2.	Felo Bersekutu	Pusat Pembangunan Akademik (CADE), Universiti Putra Malaysia	2012-2016
3.	Ketua Program	Transformasi Minda Guru Matematik Tahun 5 dan 6, Sek. Rendah Daerah Hulu Langat	2015-2017
4.	AJK, Pengerusi	Jawatankuasa Penilai Anugerah Penyelidikan dan Inovasi bagi Kategori Buku, UPM	2014-2015
5.	AJK	Jawatankuasa Carian Calon Dekan/Timb.Dekan/Pengarah/Timb. Pengarah Pusat Pembangunan Akademik & Pusat Asasi Sains Pertanian, UPM	2013-2014
6.	Pakar Rujuk	Laboratori Perkhidmatan Statistik dan Komputasi, INSPEM, UPM	2011-2017
8.	Penyalaras mengstruktur semula Kurikulum Master: Curriculum & Instruction	Fakulti Pengajian Pendidikan	2010-2011
9.	Member of Committee	Restructuring PTK 3, 4, 5 & 6 Curriculum	2009
10.	Penceramah & Penilai	Kenaikan Pangkat di MARA utk PTK3 dan TK6	2007- 2009
11	Penceramah & Penilai	Kenaikan Pangkat (PTK 3, 4 & 5) utk Pendaftar, UPM	2004-2009
12.	Chief Editor	Children at Risk (CaRE Newsletter), FPP	2004-2008

13.	Pengerusi Panel	Vice Chancellor's Fellowship Award Committee for Teaching and Learning, UPM	2003-2012
14.	Member	Vice Chancellor's Fellowship Award Committee, UPM	2003-2012
15.	Ahli	J/K Penggubalan Polisi ICT UPM	2003-2005
16.	Pengerusi	J/K/K ePembelajaran	2003-2005
17.	Fellow Bersekutu	Institute Multimedia & Perisian	1999-2006
18.	Dekan	Fakulti Pengajian Pendidikan, Universiti Putra Malaysia	1998-2002
19.	Profesor	Universiti Putra Malaysia	2001-2011
20.	Pengarah	Multimedia Instructional Design Center (MIDC), Universiti Putra Malaysia	1998-2001
21.	Deputy Dean (Academic) (2 nd time)	Faculty of Educational Studies, Universiti Putra Malaysia	1997-1998
22.	Trainer	Pusat Pembangunan Akademik(CADe)	2007-2011
23.	Master Trainer	Pusat Pembangunan Akademik(CADe)	2004-2007
24.	Pemudahcara Latihan Pensyarah UPM (mengikut kehendak Fakulti), MARA dan pelbagai IPTS	Pusat Pembangunan Akademik (PUSPA), FPP, UPM	1995-2003
25.	Academic Associate	Pusat Khidmat Pengajaran & Pembelajaran (PKPP), UPM	1992-1994
26.	Associate Professor	Faculty of Educational Studies, Universiti Putra Malaysia	1991-2001
27.	Deputy Dean (Academic and Research) (1 st time),	Faculty of Educational Studies, Universiti Pertanian Malaysia	1988-1992
28.	Lecturer	Faculty of Educational Studies, Universiti Pertanian Malaysia	27th Dec. 1975 – Nov 2011

B. PERINGKAT ANTARABANGSA

Senaraikan hanya sepuluh (10) pengalaman kerja/jawatan mengikut keutamaan yang disandang di peringkat antarabangsa.

Bil	Pengalaman Kerja/ Jawatan Yang Disandang	Organisasi	Tahun/ Tempoh
1.	Reviewer	SAGE <i>Open</i>	2016
2.	Reviewer	The iEEE Proceedings of 7 th International Conference on Research and Education in Mathematics	2015
3.	Reviewer	International Journal of Educational Administration and Policy Studies	2015
4.	Reviewer	CoSMED 2015, RECSAM Penang	2015
5.	AJK	Jawatankuasa Southeast Asian Higher Education Summit 2015 (SEAHES 2015)	2015
6.	AJK & Pembentang Kertas kerja	Jawatankuasa Kerja Pembentangan dan Prosiding 'International Conference On Assessment For Higher Education Across Domains and Skills' – AHEADS	2013
7.	AJK	International Conference on Teaching & Learning in Higher Education (CTLHEL07)	2007
8.	Guest Editor	Malaysian Journal of Educational Technology (my.JET) Volume 1, Number 2, December 2001	2001
9.	Chairman	Organising Committee of the Association of Southeast Asian Institutions of Higher Learning's (ASAIHL) 24th General Conference and Seminar	2000
10.	Co-Chairman	Secretariat to the Asia-Pacific Conference on Human Resource Development	1990
11.	Chairman	Technical Committee on Working Papers to be presented at the Asia-Pacific Conference on Human Resource Development	1988-1990
12.	Member	Secretariat to the AAACU 7 th Biennial Conference on 'Role of Agricultural Colleges and Universities in Poverty Redressal'	1987-1988
13.	Co-Chairman	Organising Working Committee to the Sub-Regional Seminar on Teacher Training in Environmental Education (Joint organiser with Unesco-UNEP)	1986-1987
14.	Member	Technical Committee on Working Papers to be presented at the 17 th ASAIHL General Conference & Seminar on 'Professionalism in University Education: Implications for ASAIHL Universities	1985-1986

BAHAGIAN 5 : KHIDMAT NASIHAT/KONSULTASI

Senaraikan hanya lima (5) khidmat nasihat/konsultasi mengikut keutamaan.

Bil	Khidmat Nasihat /Konsultasi	Organisasi	Tahun/Tempoh
1.	Ketua Program Transformasi Minda Guru Matematik Tahun 5 & 6, Sek. Rendah Daerah Hulu Langat kearah Menujah Pantas TIMSS 2019	KPM, JPN & PPD Hulu Langat, INSPEM (UPM) dan 88 SRK, SRJK (C) dan SRJK (T) daerah Hulu Langat	2015-2017
2.	Mentor Projek Research Acculturation Collaborative Effort (RACE) Fasa 3 2015/2017	KPT, UPSI	2015-2017
3.	Perkembangan Sains Teknologi Kejuruteraan & Matematik (STEM) di Malaysia	Fak. Sains UPM, Kluster Sains & Matematik Majlis Profesor Negara, & MRSM	2015-2016
4.	Consultant (<i>Pakar Rujuk</i>) at the Laboratory for Statistical Services and Computing	INSPEM, Universiti Putra Malaysia	2011-2017
5.	Program pengendalian <i>Scholarship of Teaching and Learning (SoTL)</i>	Sunway University	2014 & 2015
6.	Program pembangunan akademik pensyarah	Universiti Pertahanan Nasional Malaysia	2014-2016
7.	Pakar rujuk Program Intervensi TIMSS2015 dan PISA2015 (Menerima watikah)	Kementerian Pendidikan Malaysia	2014
8.	Ketua Program Intervensi TIMSS 2015	KPM, JPN Selangor & PPD Hulu Langat dan 2 sekolah menengah di Hulu Langat	2014
9.	Pakar Rujuk bagi Kemahiran Berfikir Aras Tinggi (Higher Oder Thinking Skills -HOTS) -Lembaga Peperiksaan Malaysia	Lembaga Peperiksaan Malaysia	2013-2014
10.	Program Perancangan dan Penilaian Kajian Tindakan	Universiti Malaysia Trengganu	2013-2014
11.	Program pembangunan akademik pensyarah	Universiti Putra Malaysia	1992-2016
12.	Pakar Rujuk pembangunan kurikulum dan professional guru sains	Pusat Pembangunan Kurrikulum, KPM	1976-2002

BAHAGIAN 6: KHIDMAT SUMBANGAN SECARA LANGSUNG/TIDAK LANGSUNG

Senaraikan hanya sepuluh (10) sumbangan langsung dan tidak langsung mengikut keutamaan.

Bil	Bentuk Sumbangan**	Organisasi***	Sumbangan Di Peringkat (Kebangsaan/ Antarabangsa*)	Tahun/ Tempoh
1.	Penceramah tentang 'Overview of Teaching in Higher Education' dan 'Curriculum Design' kepada Pensyarah	UPNM	Kebangsaan	2016
2	Ketua Program Transformasi Minda Guru Matematik Tahun 5 & 6, Sek. Rendah Daerah Hulu Langat kearah Menujah Pantas TIMSS 2019	KPM, JPN & PPD Hulu Langat, INSPEM (UPM) dan 88 SRK,SRJK (C) dan SRJK (T) daerah Hulu Langat	Kebangsaan	2015-2017
3.	Penceramah Program TOT Nobel Laureate Outreach Camp (NLOC) for Teachers (2x)	Fakulti Sains UPM, MRSM	Kebangsaan	2015
4.	Penceramah Bengkel Kajian Tindakan <i>Science, Technology, Engineering and Mathematics (STEM)</i> , (Siri 1 dan 2)	Fakulti Sains UPM dan MRSM	Kebangsaan	2015-2016
5.	AJK Pasukan Penyelidik KPM	Bhg.Pembangunan Kurikulum, KPM, SEAMEO RECSAM, UPM, UPSI, IPG P.Pinang	Kebangsaan	2014-2016
6.	Ketua Program Intervensi TIMSS2015	KPM, JPN Selangor & PPD Hulu Langat, Fak. Sains (UPM), INSPEM (UPM), UNITEN dan 2 sekolah menengah di Hulu Langat	Kebangsaan	2014
7.	Fasilitator Bengkel 3 hari, Pengendalian dan Penilaian Kajian Tindakan Fasa 1 & 2	UMT	Kebangsaan	2013-2014

8.	Penceramah tentang 'Quantitative Research, Data Collection and Analysis' bagi Pensyarah yang akan melanjutkan pelajaran	UPNM	Kebangsaan	2014
9.	Penceramah tentang 'Interactive Learning' bagi Pensyarah	UPNM	Kebangsaan	2014
10.	Fasilitator Bengkel satu hari tentang: ' <i>Scholarship of Teaching and Learning (SoTL)</i> ' bagi Pensyarah	Sunway University	Kebangsaan	2014 & 2015
11.	Penceramah tentang <i>Higher Order Thinking Skills (HOTS)</i>	Lembaga Peperiksaan, MOE	Kebangsaan	2013 & 2014
12.	Member	National Technical Committee on <i>Prioritised Research (IRPA)</i>	Kebangsaan	2002-2006
13.	Chairman	National Committee on <i>Prioritised Research (IRPA)</i> for Education and Training	Kebangsaan	2002-2006
14.	Pemudahcara Latihan Pensyarah UPM (mengikut kehendak Fakulti), MARA dan pelbagai IPTS	Pusat Pembangunan Akademik (PUSPA), FPP, UPM	Kebangsaan	1995-2004
15.	Academic Associate	Pusat Khidmat Pengajaran & Pembelajaran (PKPP), UPM	Kebangsaan	1992-1994

BAHAGIAN 7: PINGAT, ANUGERAH, SIJIL PENGHARGAAN YANG DIPEROLEHI DI ATAS SUMBANGAN KEPADA MASYARAKAT/ORGANISASI

Senaraikan hanya sepuluh (10) pingat, anugerah, sijil penghargaan yang diperoleh di atas sumbangan kepada masyarakat/organisasi mengikut keutamaan.

Bil	Pingat/Anugerah/Sijil Penghargaan	Organisasi Yang Memberi	Pemberian Di Atas Sumbangan	Tahun Diperoleh
1.	Sijil Penghargaan	KPM, UKM, PERMATApintar & Maktab Tentera Diraja	Conference of Young Scientists 2016	2016
2.	Anugerah Inovasi Penyelidikan	INSPEM, UPM	Hari Inovasi Institut Penyelidikan Matematik UPM 2015	2015
3.	Anugerah Penyelidik Cemerlang	INSPEM, UPM	Hari Inovasi Institut Penyelidikan Matematik UPM 2015	2015
4.	Excellent Teaching Award	UPM	Anugerah Perkhidmatan Cemerlang, Dewan Besar	2001, 2004, 2005, 2006, 2007, 2008, 2009, 2011
5.	Excellent Service Award	UPM	Anugerah Perkhidmatan Cemerlang, Dewan Besar	2009, 2010, 2011

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2014

1. **Kamariah Abu Bakar**, Wong Su Luan & Ahmad Fauzi Mohd Ayub "Survey on Teaching Assessment Methods among Academics –STAM (Online)"
-20 Mac 2014 - RM16,680.00
2. **Kamariah Abu Bakar**, Liew Yon Foi & Mohd. Sahandri Gani Hamzah. "Actual Curriculum Development Practices Instrument (Online)"
– 20 Okt 2014 - RM16,680.00

3. **Kamariah Abu Bakar**, Liew Yon Foi & Mohd. Sahandri Gani Hamzah. “ Online Version of Instrumen Amalan Perkembangan Kurikulum Sebenar(I-APKS)”

– 20 Nov. 2014 –RM16,680.00

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2014

4. **Kamariah Abu Bakar**, Ibrahim Nazem Mahmoud Ghadi & Nor Hayati Alwi “Instrumen Pembawaan Pemikiran Kritis”@UPM 2014
5. **Kamariah Abu Bakar**, Ibrahim Nazem Mahmoud Ghadi & Nor Hayati Alwi “Critical Thinking Dispositions Instrument” @UPM 2014
6. **Kamariah Abu Bakar**, Ibrahim Nazem Mahmoud Ghadi & Nor Hayati Alwi “Instrumen Kemahiran Pemikiran Kritis”@UPM 2014
7. **Kamariah Abu Bakar**, Ibrahim Nazem Mahmoud Ghadi & Nor Hayati Alwi “Critical Thinking Skills Instrument ”@UPM 2014

2013

8. **Kamariah Abu Bakar**, Wong Su Luan,Ahmad Fauzi Mohd Ayub, Zaidatul Akmaliah Lope Pihie,Noor Akma Ibrahim,Mohd Shahwahid Othman & Abd. Rahim Abu Talib "Online System for Survey of Teaching and Assessment Methods among Academics in Universiti Putra Malaysia" @UPM 2013
9. **Kamariah Abu Bakar**, Wong Su Luan,Ahmad Fauzi Mohd Ayub, Zaidatul Akmaliah Lope Pihie,Noor Akma Ibrahim,Mohd Shahwahid Othman & Abd. Rahim Abu Talib "Manual for Survey of Teaching and Assessment Methods among Academics in Universiti Putra Malaysia" @UPM 2013
10. **Kamariah Abu Bakar**, Liew Yon Foi & Mohd. Sahandri Gani Hamzah. “ Sistem Atas Talian Instrumen Amalan Perkembangan Kurikulum Sebenar”@UPM 2013
11. **Kamariah Abu Bakar**, Liew Yon Foi & Mohd. Sahandri Gani Hamzah. “Manual Instrumen Amalan Perkembangan Kurikulum Sebenar”@UPM 2013.
12. **Kamariah Abu Bakar**, Liew Yon Foi & Mohd. Sahandri Gani Hamzah. “Sistem Atas Talian Instrumen Paradigma Kurikulum Guru” © UPM 2013
13. **Kamariah Abu Bakar**, Liew Yon Foi & Mohd. Sahandri Gani Hamzah. “Manual Instrumen Paradigma Kurikulum Guru” © UPM 2013
14. **Kamariah Abu Bakar**, Liew Yon Foi & Mohd. Sahandri Gani Hamzah. “Online System for Actual Curriculum Development Practices Instrument” @UPM 2013

15. **Kamariah Abu Bakar**, Liew Yon Foi & Mohd. Sahandri Gani Hamzah.
 “Online System for Teachers’ Curriculum Paradigm Instrument” @UPM 2013
16. **Kamariah Abu Bakar**, Liew Yon Foi & Mohd. Sahandri Gani Hamzah.
 “Manual for Actual Curriculum Development Practices Instrument” @UPM 2013
17. **Kamariah Abu Bakar**, Liew Yon Foi & Mohd. Sahandri Gani Hamzah.
 “Manual for Teachers’ Curriculum Paradigm Instrument” @UPM 2013

2012

18. **Kamariah Abu Bakar**, Liew Yon Foi, Mohd. Sahandri Gani Hamzah & Nor Hayati Alwi. “Actual Curriculum Development Practices Instrument” © UPM 12 Sept. 2012.
19. **Kamariah Abu Bakar**, Liew Yon Foi, Mohd Sahandri Gani Hamzah & Nor Hayati Alwi. “Teachers’ Curriculum Paradigm Instrument” © UPM 12 Sept. 2012.

20.	<p>Poster (National Carnival on e-Learning (NUCEL '14)</p> <p>1. Actual Curriculum development Paradigm Instrument (ACDP-I).</p> <p>Won Silver Medal. Posters: NUCEL 2014 14-15 Nov 2014, Shah Alam Convection Centre, Shah Alam</p>	KPM, MEIPTA &UiTM	National Carnival on e-Learning (NUCEL '14)	2014
21.	<p>Poster (National Carnival on e-Lerning (NUCEL '14)</p> <p>2. Teacher Curriculum Paradigm Instrument (TCP-I).</p> <p>Won Silver Medal. Posters: NUCEL 2014 14-15 Nov 2014, Shah Alam Convection Centre, Shah Alam</p>	KPM, MEIPTA &UiTM	National Carnival on e-Lerning (NUCEL '14)	2014
22.	<p>Posters (Research Invention and Innovation Exhibition (PRPI 2014)</p>	KPM, UPM	Posters (Research Invention and	2014

	<p>Factors related to critical thinking disposition and critical thinking skills among undergraduate at a Malaysia Research University.</p> <p>Won Gold Medal. PRPI 2014, 30 Sept-1 Okt 2014, Dewan Besar PKKSSAAS, UPM</p>		Innovation Exhibition (PRPI 2014)	
23.	<p>Poster (Malaysian Technology Exhibition (MTE 2014))</p> <p>1. Student Centered Learning Assessment System (SCLOAS).</p> <p>Won Silver Medal. Posters: Invention & Innovation Awards 2014, Malaysia Technology Expo 2014, 20-22 February 2014, PWTC Kuala Lumpur</p>	<p>MARS, MOSTI, Protemp, KPT, Nuklear Malaysia, SME, Oxford Business Group, Wave Evolution, RESEARCH & MITI</p>	<p>Poster (Malaysian Technology Exhibition (MTE 2014))</p>	2014
24.	<p>2. Assessment of Teachers' Practices in Teacher-Student Interaction System</p> <p>Won Bronze Medal. Posters: Invention & Innovation Awards 2014, Malaysia Technology Expo 2014, 20-22 February 2014, PWTC Kuala Lumpur</p>	<p>MARS, MOSTI, Protemp, KPT, Nuklear Malaysia, SME, Oxford Business Group, Wave Evolution, RESEARCH & MITI</p>	<p>Poster (Malaysian Technology Exhibition (MTE 2014))</p>	2014

BAHAGIAN 8: PENERBITAN (ILMIAH)

Senaraikan hanya sepuluh (10) penerbitan mengikut keutamaan.

Bil	Jenis dan Nama Penerbitan	Bilangan	Penerbitan di Peringkat (Kebangsaan/ Antarabangsa*)	Tahun
1	Buku: S. Kanageswari Suppiah Shanmugam and Kamariah Abu Bakar <i>Malaysian Students' Misconceptions in TIMSS Mathematics Items</i> . SEAMEO RECSAM, Penang, Malaysia. ISBN: 978-967-930-039-0	1 drpd 16	Kebangsaan	2016
2.	Kamariah Abu Bakar . Activating Science Teachers' Knowledge and Lifelong Journey in their Professional Development. UPM Inaugural Lecture Series.	1 drpd 16	Kebangsaan	2006
3.	Liew Yon Foi & Kamariah Abu Bakar . <i>Actual Curriculum Development Practices Instrument: Testing for Factorial Validity and Invariance Across Teachers Embracing Three Different Types of Paradigm. Handbook on the Emerging Trends in Science Research</i> . PAK Publishing Group. ISBN: 978-969-9347-16-0	1 drpd 4	Antarabangsa	2014
4.	Seyedeh Azadeh Safavi & Kamariah Abu Bakar (2014) <i>Student Evaluations of Teaching in Higher Education: The Consequential Validity of Use</i> . LAP LAMBERT Academic Publishing. ISBN: 978-3-659-57491-7	1 drpd 4	Antarabangsa	2014

5.	<p>Chapter in Book:</p> <p>Kamariah ABU BAKAR, Ahmad Fauzi MOHD AYUB, Rosnaini MAHMUD, & Mat Rofa ISMAIL Chapter 13: Relationships between Mathematics Teachers' Attitude, Confidence and Anxiety towards Infusing HOTS in Teaching and Learning <i>CoSMEd 2015 Mathematics Proceedings</i>. Penang: SEAMEO RECSAM.</p>	1 drpd 4	(In Press) Antarabangsa	Jangkaan 2017
6.	<p>Kamariah Abu Bakar, Rohani Ahmad Tarmizi, Ahmad Fauzi Mohd. Ayub and Aida Suraya Md. Yunus. (2009). Exploring Effect of Utilizing Geometer Sketchpad on Performance and Mathematical Thinking of Secondary Mathematics Learners. <i>Computers and Simulation in Modern Science</i>, WSEAS Press</p>	1 drpd 4	Antarabangsa	2009
7.	<p>S. Kanageswari Suppiah Shanmugam & Kamariah Abu Bakar. Salah Konsep Murid Dalam Item Matematik Timss, dalam <i>TIMSS dan PISA Kajian Malaysia 2015</i>. Bhg Pembangunan Kurikulum, KPM. Pp. 85-126. ISBN: 978-967-420-184-5</p>	1 drpd 18	Kebangsaan	2016
8.	<p>Abu Bakar, K., & Tarmizi, R.A. Unit 1: Introduction to research, <i>Fundamentals of research and statistics for social science</i>. 1-67, Wawasan Open University</p>	1 drpd 18	Kebangsaan	2012

9.	<p>Journal:</p> <p>Ting Jing Jing, Rohani Ahmad Tarmizi, Kamariah Abu Bakar & Dalia Aralas.</p> <p>Utilization of variation theory in the classroom: Effect on students' algebraic achievement and motivation. AIP Conference Proceedings 1795, pg. 020028-1-020028-8, Published by American Institute of Physics</p>	1 drpd 103	Antarabangsa	2017
10.	<p>Kamariah Abu Bakar, Rohani Ahmad Tarmizi, Rahil Mahyuddin, Habibah Elias, Wong Su Luan & Ahmad Fauzi Mohd Ayub</p> <p>Relationships between university students' achievement motivation, attitude and academic performance in Malaysia, Procedia – Social and Behavioral Sciences Journal, 2(2), 4906–4910. (Indexed in Thomson Reuters ISI Conference Proceeding Citation Index, ScienceDirect, Scopus)</p>	1 drpd 103	Antarabangsa	2010
11.	<p>Ibrahim Nazem Ghadi, Kamariah Abu Bakar & Baboucarr Njie1(2015)</p> <p>Influences of critical thinking dispositions on critical thinking skills of undergraduate students at a Malaysian Public University.</p> <p>Scienceweb Publishing Journal of Educational Research and Reviews, Vol. 3(2) pg.23-31.</p>	1 drpd 103	Antarabangsa	2015
12.	<p>Saadati F, Tarmizi RA, & Abu Bakar K. Effect of Internet-Based Cognitive Apprenticeship Model (<i>i</i>-CAM) on Statistics Learning among Postgraduate Students. PLoS ONE,</p>	1 drpd 103	Antarabangsa	2015

	Public Library of Science, California, USA (May, 20, 2015). IF 3.54			
13.	<p>Su Luan Wong, Kamariah Abu Bakar, Ahmad Fauzi Mohd Ayub and Zaidatol Akmaliah Lope Pihie University Faculty Members' Attitudes towards Student-Centred Learning</p> <p>International Journal of Education and Training (InJET) Vol. 2(1), pg.1-8</p>	1 drpd 20	Kebangsaan	2016
14	<p>Kamariah Abu Bakar & Abu Daud Silong. Key Issues on the Delivery of Online Learning in Malaysian Institutions of Higher Learning. <i>Malaysian Journal of Distance Education</i>, 3 (2), pg. 1-14.</p>	1 drpd 20	Kebangsaan	2002