

SENARAI MOU/MOA/LOI FAKULTI SAINS

YEAR	ORGANISATION	TYPE	DATE &	EXPIRED DATE	ACTIVITIES	OWNER	REMARKS
			PERIOD				
2007 (International)	Faculty of Mathematics and Natural Sciences, Universitas Airlangga, Indonesia (UNAIR)	LOI (Chemistry)	6-Aug-07 5 years	5-Aug-12		Prof. Dr. Wan Aini	Already have MOU
2008 (Institution)	Polis Diraja Malaysia	MOU (Chemistry)	28-May-08 5 years	27-May-13		PM Dr. Umi & Dr. Naji	Continuation in progress
2009 (International)	Universiti Airlangga (UNAIR), Surabaya	MOU (Chemistry)	23-Feb-09 5 years	22-Feb-14	Joint conference antarabangsa secara dwitahunan Lawatan sambil belajar (Jabatan Kimia & Biologi, UNAIR - 40 orang) 14 - 17 Sept 2011	Prof. Dr. Wan Aini	Will initiative renewal A.S.A.P
	Graduate School of Science/School of Science, Osaka University	MOU (Physics)	5-Aug-09 5 years Continue (5 years) 17-Feb-15 End 4 August 2019	4-Aug-14 4-Aug-19		Dr. Izyan Hazwani	Signing in progress
	Faculty of Mathematics and Natural Sciences, Institut Teknologi Sepuluh Nopember, Surabaya, Indonesia	LOI (Math)	20-Oct-09 5 years	19-Oct-14	GOP 16 – 23 Nov. 2009	Dr. Arifah Bahar	Already have MOU with FKA
2009 (Industry)	Jabatan Kimia Malaysia	MOU (Chemistry)	16-Jan-09 5 years	15-Jan-14		PM Dr. Umi & Dr. Naji	Continuation in progress
	Jabatan Bomba dan Penyelamat Malaysia	MOU (Chemistry)	18-Jun-09 5 years	17-Jun-14		PM Dr. Umi & Dr. Naji	Continuation in progress
2009 (Institution)	Institut Kimia Malaysia	MOU (Chemistry)	18-Nov-09 5 years	17-Nov-14		PM Dr. Umi & Dr. Naji	Continuation in progress

SENARAI MOU/MOA/LOI FAKULTI SAINS

YEAR	ORGANISATION	TYPE	DATE &	EXPIRED DATE	ACTIVITIES	OWNER	REMARKS
			PERIOD				
2010 (International)	IKIP PGRI Semarang	LOI (Physics)	7-Jun-10 5 years	6-Jun-15		Prof. Dr. Md. Rahim	Continuation in progress
	National Research Centre, CAIRO, Egypt	LOI (Chemistry)	18-May-10 5 years	17-May-15		Prof. Dr. Wan Aini	Continuation in MOU
	Faculty of Mathematics and Natural Sciences, Diponegoro University, Indonesia	LOI (Physics)	28 May 2010 (2 years) 22-Jun-11 5 years	21-Jun-16		Prof. Dr. Md. Rahim	On going
	Faculty of Science and Engineering Jenderal Soedirman University, Purwokerto	LOI (Physics)	29-Nov-10 5 years	28-Nov-15		Prof. Dr. Md. Rahim	On going
	Universitas Jenderal Achmad Yani (UNJANI)	LOI (Physics)	15-Dec-10 5 years	14-Dec-15	Lawatan ke makmal dan kegiatan di kelas (20 – 21 Sept 2012)	Prof. Dr. Md. Rahim	On going
	Department o Statistics and Actuarial Science, School of Insurance and Economics, University of International Buisiness and Economics (UIBE)	LOI (Math)	7-Dec-10 5 years	6-Dec-15		Dr. Arifah Bahar	Tiada aktiviti kerana masalah komunikasi (sukar komunikasi dlm BI), tidak akan disambung
	Massey University, New Zealand	MOU (Math)	10-Dec-10 5 years	9-Dec-15	GOP 7-15 April 2012 2 kali lawatan Prof. Graemme Wake (Centre for Mathematics in Industry)	Prof. Dr. Zainal	Bercadang utk menyambung MoU
	Islamic Azad University, Kermanshah Branch Iran	LOI (Physics)	29-Dec-10 5 years	28-Dec-15		En. Khalid	Tidak akan disambung
	Islamic Azad University, Eslamabad Gharb Iran	LOI (Math)	29-Dec-10 5 years	28-Dec-15		PM Dr. Yudariah	On going
2010 (Industry)	Petronas Penapisan (Melaka) Sdn Bhd	LOI (Chemistry)	7-Jan-10 2 years	6-Jan-12		Prof. Dr. Wan Azelee	Tidak akan disambung
	Return 2 Green Sdn Bhd	MOU (Chemistry)	9-Jul-10 2 years	8-Jul-12		Prof. Dr. Wan Azlina	Continuation in progress to MOA (with new name)
	Hi-Tech Instruments Sdn. Bhd	LOI (Physics)	10-Nov-10 3 years	9-Nov-13		Prof. Dr. Md. Rahim	Continuation in progress

SENARAI MOU/MOA/LOI FAKULTI SAINS

YEAR	ORGANISATION	TYPE	DATE &	EXPIRED DATE	ACTIVITIES	OWNER	REMARKS
			PERIOD				
2010 <i>(Institution)</i>	Sekolah Menengah Kebangsaan (P) Sultan Ibrahim	LOI (Chemistry)	23-Sep-10 2 years	22-Sep-12		Dr. Che Rozid	Continuation in progress
	Malaysian Institute of Economic Research (MIER)	LOI (Sc Math)	29-Oct-10 2 years	28-Oct-12	Attachment Student PhD and Master - Projek Iskandar Region	Prof. Dr. Zuhaimy	
	Faculty of Industrial Sciences & Technology , Universiti Malaysia Pahang	LOI (Chemistry)	1-Dec-10 2 years	30-Nov-12		PM Dr. Umi, Dr. Che Rozid, Prof. Dr. Wan Azelee	
2011 <i>(International)</i>	Institute of Physics, Vietnam Academy of Science and Technology	MOU (Physics)	23-Mar-11 5 years	22-Mar-16		Prof. Dr. Md. Rahim	On going
	Faculty of Mathematics and Natural Science Education, IKIP PGRI Semarang , Indonesia	MOA (Physics)	16-Feb-11 -			Prof. Dr. Md. Rahim	On going
	Universitas Negeri Semarang	MOU (Physics)	21-Jun-11 5 years	20-Jun-16		PM Dr. Zuhairi	On going
	Department of Chemistry Ajou University, Korea	LOI (Chemistry)	14-Mar-11		27 – 28 Feb 2012 Short academic inbound programme	PM Dr. Rusmidah	Already have MOU
	Universitas Negeri Yogyakarta	LOI (Physics)	- 5 years			Prof. Dr. Md. Rahim	On going
	Fakultas Tarbiyah, Institut Agama Islam Negeri Walisongo Semarang	LOI (Physics)	22-Jun-11 5 years	21-Jun-16		Prof. Dr. Md. Rahim	On going
	Faculty of Mathematical Sciences, Ferdowsi University of Mashhad, Iran	LOI (Math)	15-Dec-11 5 years	14-Dec-16		Prof. Dr. Nor Haniza	On going
2011 <i>(Industry)</i>	Human Rights Commission of Malaysia (SUHAKAM)	LOI (Chemistry)	11-Oct-11 5 years	10-Oct-16		PM Dr. Umi	On going
2012 <i>(International)</i>	Faculty of Mathematics & Natural Sciences (FMIPA) Semarang State University, Indonesia	Partnership (Chemistry)	12 Dis 2012			Prof. Dr. Wan Aini	
	Bordeaux 1 University, France	MOA (Physics)	14 Dis 2012			En. Koh Meng Hock	On going
	Konkuk University-Fraunhofer ISE Next Generation Solar Cell Research Center Konkuk University Korea	LOI (Chemistry)	3-May-12 5 years	2-May-17		PM Dr. Nor Aziah	On going
	Department of Chemistry College of Natural Science Konkuk University Korea	LOI (Chemistry)	3-May-12 5 years	2-May-17		PM Dr. Nor Aziah	On going

SENARAI MOU/MOA/LOI FAKULTI SAINS

YEAR	ORGANISATION	TYPE	DATE &	EXPIRED DATE	ACTIVITIES	OWNER	REMARKS
			PERIOD				
2012 (Industry)	Care Ion Technologist Sdn Bhd	LOI (Physics)	10-Feb-12 3 years	9-Feb-15	Industrial Training	PM Dr. Supar	Continuation in progress
	Prima Seirra Chemicals Sdn Bhd	MOU (Chemistry)	22-Feb-12 5 years	21-Feb-17	Research Agreement (2 years)	Prof. Dr. Wan Azelee	No continuation
2013 (International)	Ajou University, Korea	MOU (Chemistry)	24-Jun-13 5 years	23-Jun-18		Prof. Dr. Wan Aini	On going
	School of Chemistry, Faculty of Science, Monash University	LOI (Chemistry)	13 Sept. 2013 5 years	12-Sep-18		Dr. Mohd Bakri	On going
	IBB University, IBB City, Republic of Yemen	LOI (Physics)	27-Sep-13 5 years	26-Sep-18		PM Dr. Md. Supar	On going
	Faculty of Allied Health Sciences, Chulalongkorn University Kingdom of Thailand	LOI (Chemistry)	29-Nov-13 3 years	28-Nov-16		Dr. Mohd Bakri	On going
	HEJ Research Institute of Chemistry, International Center For Chemical and Biological Sciences, University of Karachi	LOI (Chemistry)	11-Dec-13 5 years	10-Dec-18		Prof. Dr. Hasnah	On going
	National Centre of Excellence in Analytical Chemistry, University of Sindh, Jamshoro, Pakistan	LOI (Chemistry)	2-Dec-13 5 years	1-Dec-18		Prof. Dr. Wan Aini	On going
2013 (Industry)	Gold Silver Resources Sdn. Bhd. (GSR)	LOI (Math)	28-Feb-13 3 years	27-Feb-16		Prof. Dr. Zuhaimy	On going
	Innochems Technologies Sdn Bhd	LOI (Chemistry)	18 Dis 2013 2 years	17 Dis 2015	Analysis company sample in progress	Prof. Dr. Wan Azelee	
	SIRIM BERHAD	Non Disclosure (Physics)	16-Sep-13			Dr. Abd Rahman	On going
2013 (Institution)	Maktab Rendah Sains Mara, Batu Pahat	LOI (Chemistry)	10 Mei 2013 2 years	9 Mei 2015	Supervised student for young scientist competition	Prof. Dr. Wan Azelee	tamat
	Fakulti Agroteknologi & Sains Makanan, Universiti Malaysia Terengganu	LOI (Physics)	27-Jun-13 2 years	26-Jun-15		Dr. Abd Rahman	On going

SENARAI MOU/MOA/LOI FAKULTI SAINS

YEAR	ORGANISATION	TYPE	DATE &	EXPIRED DATE	ACTIVITIES	OWNER	REMARKS
			PERIOD				
2014 <i>(International)</i>	Faculty of Science and Technology, University of Twente	LOI (Chemistry)	31-Mar-14 5 years	29-Mar-19		Prof. Dr. Madzlan	On going
	The Faculty of Graduate Studies Universitas Pasundan Bandung, Indonesia	LOI (Math)	30-Jan-14 5 years	29-Mar-19		Prof. Dr. Zuhaimy	On going
	TSW Analytical Pty Ltd Australia	LOI (Chemistry)	8-Dec-14 5 years	7-Dec-19		Dr. Naji Mahat	On going
	Faculty of Science, Necmettin Erbakan University, Konya Turkey	LOI (Chemistry)	8-Dec-14 5 years	7-Dec-19		Prof. Dr. Wan Aini	On going process to MOU
2014 <i>(Industry)</i>	National Metrology Laboratory, SIRIM BERHAD	LOI (Physics)	2-Sep-14 2 years	1-Sep-16		Dr. Khamim/Dr. Rahman	On going
	SIEGWERK MALAYSIA SDN BHD	LOI (Chemistry)	9 Okt 2014 3 months	8-Jan-15	Conduct NMR course Oct 2014	PM Dr. Farediah	
2015 <i>(International)</i>	Department of Chemistry University of Dhaka, Bangladesh	LOI	22-Jan-15 2 years	21-Jan-17	Sending student to ISPC Seminar May 2015	Prof. Dr. Wan Azelee	On going
		MOU (Chemistry)	28 Jun 2015 (5 years)	27-Jun-20		Prof. Dr. Wan Azelee	
	Faculty of Agriculture, Ondokuz Mayıs University, Turkey	LOI (Chemistry)	22 Mei 2015 5 years	21 Mei 2020		Dr. Roswanira	On going
	School Of Pharmacy And Biomolecular Sciences, Faculty of Science, Liverpool John Moores University (LJMU)	LOI (Chemistry)	21 Mei 2015			Dr. Norazah	signing MoU in progress
	University of Kent	MOA (Math)	23 Jun 2015 (3 years)	22-Jun-18		PM Dr. Fadhilah Yusof	on going
2015 <i>(Industry)</i>	Billion Prima Sdn Bhd	LOI (Physics)	9-Apr-15 3 years	8-Apr-18		Dr. Abd. Khamim	On going
	Mitachem Sdn Bhd	LOI (Chemistry)	10 Mac 2015 (3 years)	9 Mac 2018		Prof. Dr. Wan Azelee	On going
	Reckitt Benckiser (M) Sdn Bhd	LOI (Chemistry)	23-Jun-15 (5 years)	22-Jun-20		Dr. Che Rozid	signing in progress
2015 <i>(Institution)</i>	Sekolah Tun Fatimah	LOI (Chemistry)	15 Mac 2015 (2 years)	14 Mac 2017		PM Dr. Jafariah Jaafar	On going

TAMAT TEMPOH