

Curriculum Vitae

Name :	MOHAMMAD NOOR BIN JALIL
University / Faculty :	UiTM SHAH ALAM / SAINS GUNAAN
Staff No :	166423
Grade of Position (VK7/DM54/DM52 etc)	DM52
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BASIC PROFILE

Appointments	Date/Year of Appointment
Lecturer DM45/DM46	2002 - 2011
Lecturer DM52/DM51	2011 present
Year of Birth :	25-08-1973
Ph.D Qualification (Year Obtained)	2011 – University Of Manchester UK

POSTGRADUATE SUPERVISION

A. ON-GOING POSTGRADUATE (RESEARCH) SUPERVISION (Includes Co-supervision)

	Students Name	Level	Year Enrolled	Year End
1	Erdyna Wendy Erang	Master (MSc.)	2012	2015
2	Hashazirah Mohamad Hassan	Master (MSc.)	2014	2016
3	Nurul Barakah Abdul Rahman	Master (MSc.)	2014	2016
4.	Halimatun Saadiah Mohd Bustamam	Master (MSc.)	2014	2016

B. POSTGRADUATE (RESEARCH): Internal Examiner

	Students Name	Level	Institutions	Year
1	Nik Norziehana Che Isa	Master (MSc.)	UiTM	2013
2	Ismaliza Ismail	Master (MSc.)	UiTM	2014
3	Siti Zairyn Fakrul Rodzi	Master (MSc.)	UiTM	2016
4	Siti Kartika Hamdan	Master (MSc.)	UiTM	2016
5	Wan Danial Shahizuan Wan Ghazali	Master (MSc.)	UiTM	2016

C. POSTGRADUATE (RESEARCH): Assessor / Chairman Pre-Viva

	Students Name	Level	Institutions	Year
1.	Chair Person	Master (MSc.)	UiTM	2015
1	Amirah Amalina binti Ahmad Tarmizi	Master (MSc.)	UiTM	2016
2	Zailelah Binti Zainoldin	Master (MSc.)	UiTM	2015
3	Nor Azimah Binti Mansor	Master (MSc.)	UiTM	2015
4	Wan Danial Sahahizuan Bin Wan Ghazali	Master (MSc.)	UiTM	2015
5	Chairman Pre-viva AS780	Master (MSc.)	UiTM	2015
6	Nor Zakiah Nor Hashim	PhD	UiTM	2014
7	Norhayati Al-Madiah Binti HAsim	Master (MSc.)	UiTM	2014
8	Siti Zairyn Binti Fakurol Rodzi	Master (MSc.)	UiTM	2014
9	Ismaliza Ismail	Master (MSc.)	UiTM	2013
10	Azizah Binti Ahmad	Master (MSc.)	UiTM	2013
11	Nik Norziehana Che Isa	Master (MSc.)	UiTM	2012
12	Wan Khaima Azirah Binti Wan Mat Khalir	Master (MSc.)	UiTM	2012

D. POSTGRADUATE (RESEARCH): Assessor Progress Monitoring

	Students Name	Level	Institutions	Year
1	Norhayati Al-Madiah Hashim	Master (MSc.)	UiTM	2014
2	Nur Azimah Binti Mansor	Master (MSc.)	UiTM	2013
3	Suraya Binti Mohd Saad	Master (MSc.)	UiTM	2013
4	Siti Kartika Binti Hamdan	Master (MSc.)	UiTM	2013

E. POSTGRADUATE (RESEARCH): Assessor Defence Research Proposal

	Students Name	Level	Institutions	Year
1	Mohammad Hafizuddin bin Mohd Zaki	Master (MSc.)	UiTM	2016
1	Nur Syuhaidah Binti Mohd Aris	Master (MSc.)	UiTM	2015
2	Norhayati Al-Madiah Hashim	Master (MSc.)	UiTM	2014
3	Sabrina M. Yahya	PhD	UiTM	2013
4	Imariza Binti Ismail	PhD	UiTM	2013
5	Amirah Amalina Binti Ahmad Tarmizi	PhD	UiTM	2013
6	Siti Norsafurah Binti Ab Malek	PhD	UiTM	2013
7	Imariza Binti Ismail	PhD	UiTM	2013

8	Sabrina M. Yahya	PhD	UiTM	2013
9	Siti Sarah Binti Mohd Pauzi	PhD	UiTM	2011
10	Amirah Amalina Binti Ahmad Tarmizi	PhD	UiTM	2012
11	Siti Norsafurah Binti Ab Malek	PhD	UiTM	2012
12	Nor Azimah Binti Mansor	Master (MSc.)	UiTM	2012
13	Suraya Binti Saad	Master (MSc.)	UiTM	2012
14	Siti Kartika Binti Hamdan	Master (MSc.)	UiTM	2012
15	Muhammad Farhan Bin Zainal	Master (MSc.)	UiTM	2012
16	Siti Norhayati Binti Mohamad Tarmizi	Master (MSc.)	UiTM	2012
17	Azizah Binti Ahmad Ariff	Master (MSc.)	UiTM	2012
18	Nor Azimah Binti Mansor	Master (MSc.)	UiTM	2012
19	Suraya Binti Saad	Master (MSc.)	UiTM	2012
20	Siti Kartika Binti Hamdan	Master (MSc.)	UiTM	2012
21	Muhammad Farhan Bin Zainal	Master (MSc.)	UiTM	2012
22	Siti Norhayati Binti Mohamad Tarmizi	Master (MSc.)	UiTM	2012
23	Azizah Binti Ahmad Ariff	Master (MSc.)	UiTM	2012
24	Siti Zairyn Binti Fakrol Rodzi	Master (MSc.)	UiTM	2011
25	Solehatun Binti Mhd Bani	Master (MSc.)	UiTM	2011

F. RESEARCH FUNDINGS (*State whether Principal/Co-Researcher*)

a) NATIONAL LEVEL ACTIVE RESEARCH FUNDING (MOSTI/FRGS & Others)
(Last Five Years)

	Research Project	Source	Total Funds	Begin Year	End Year
1	FRGS/1/2014/SG01/UITM/02/3	FRGS	RM 69,200	2014	2016
2.	600-RMI/FRGS 5/3 (117/2014)	FRGS	RM 130,000	2014	2016

b) INDUSTRIAL RESEARCH FUNDING INCLUDING CONTRACT RESEARCH
(Last Five Years)

	Research Project	Source	Total Funds	Begin Year	End Year
1	PERUNDING : SAMPLE TESTING FOR SIME DARBY (Infra Read Spectroscopy and NMR testing and Virification)	Sime Darby Snd. Bhd	RM 8,000.00	2011	2014
2	PERUNDING : INTENSIVE 2-DAYS NMR WORKSHOP	Sime Darby Snd. Bhd	RM 10,000.00	2011	2011

c) DANA KECEMERLANGAN UITM (Last Five Years)

	Research Project	Total Funds	Begin Year	End Year
1	DANA KECEMERLANGAN (RIF) : 600-RMI/DANA 5/3RIF (395/2012)	32,000.00	2012	2014
2	DANA KECEMERLANGAN (RIF) : 600-RMI/DANA 5/3RIF (67/2012)	32,000.00	2012	2014
3	DANA KECEMERLANGAN (RIF) : 600-RMI/DANA 5 5/3/RIF (761/2012)	32,000.00	2012	2014

G. INVITED TO REFREE A MANUSKRIP FOR PUBLICATION

	Title	Journal	Year
1	Schiff Bases Derived From Isatin as Mild Corrosion Inhibitor in 1 M HCl	Malaysian Journal of Analytical Sciences	2014

H. TEACHING SUBJECTS

- a) Material Chemistry
- b) Chemical Thermodynamics
- c) Electrochemistry

H. PUBLICATIONS

- [1] Dzulsuhaimi Daud, Siti Fatimah Elias, Fatimah Sarah Mohamad Hassan, Mohammad Noor Jalil, Alene Tawang,Daud, “*Physalis minima* Linn Methanolic Extract Reduces Blood Glucose Level without Compromising Sperm Quality in Normoglycaemic Mice “ Journal of Applied Pharmaceutical Science 6 (06); 2016: 008-011
- [2] Hashazirah Mohamad Hassan, Nurul Barakah Ab Rahman, Mohammad Noor Jalil; “Mesoporous Silica Electrochemical Sensor for the detection of Ascorbic Acid and Uric Acid.” Malaysian Journal Of Analytical Sciences | ISSN 1394 – 2506 | Vol 20 No 2 (2016)
- [3] N.B. Rahman, Hamizah and M.N. Jalil; “ Synthesis and characterisation of mesoporous silica MCM-41 and SBA-15 from power plant bottom ash” – Malaysian Journal of Analytical Sciences, | ISSN 1394 - 2506| Vol 20 No 3 (2016): 539 – 545
- [4] Mohammad Noor Jalil, Siti Kartina Abdul Karim, Noor Hafizah Uyub, 2013. “Thermodynamics”, UiTM Press
- [5] M.N. Jalil, H.M. Zaki, R.A.W. Dryfe and M.W. Anderson; “Porosity Study of Hybrid Silica Mesostructure in Aluminium Oxide Membrane Columnar by Cyclic Voltammetry Method” Journal of Science and Technology | ISSN 2229-8460 | Vol. 3 No. 2 | 2011.