



UNIVERSITI PERTAHANAN NASIONAL MALAYSIA

JABATAN PENDAFTAR

Kem Sungai Besi
57000 Kuala Lumpur

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<http://www.upnm.edu.my>



Kewajipan, Maruah, Integriti

CURRICULUM VITAE



I. PERSONAL PARTICULARS

Name	MOHD JUNAEDY BIN OSMAN
Current Position Faculty / Department	LECTURER

II. ACADEMIC AND PROFESSIONAL QUALIFICATIONS

(Please list all academic qualifications, from your first degree, in chronological order)

Year	Degree	Discipline	University
2022	PHD CHEMISTRY	CHEMICAL SENSOR	UPNM
2011	MASTER OF SCIENCE	POLYMER CHEMISTRY	UPM
2008	DEGREE OF SCIENCE	PURE CHEMISTRY	UPM

III. TITLES OF POSTGRADUATE THESES WRITTEN

No.	TITLES OF POSTGRADUATE THESES
1.	IMAGE DIGITIZATION COLORIMETRIC DETECTION OF ACEPHATE BASED ON ACEPHATE-THIOLATED ACEPHATE BINDING APTAMER-GOLD NANOPARTICLE COMPLEX
2.	PREPARATION AND CHARACTERIZATION OF PLA/PBAT NANOCOMPOSITES
3.	PREPARATION AND CHARACTERIZATION OF PLA/PCL NANOCOMPOSITES

IV. WORK EXPERIENCE (Please list your relevant experience in chronological order)

Year	Position	Organisation	Start and End Date
2013	LECTURER	UPNM	16 Sep 2013 - Present
2012	QUALITY ENGINEER	CIBA VISION JOHOR	2 Jan 2012 – 28 Jun 2013
2010	CHEMIST	CIBA VISION JOHOR	1 Jun 2010 – 31 Dec 2012

1.0 TEACHING AND SUPERVISION**1.1 Postgraduate Courses**

(Please list in chronological order and state : course title, semester and year)

No	Course Title	Semester	Year

1.2 First Degree Courses

(Please list in chronological order and state : course title, semester and year)

No	Course Title	Semester	Year

1.3 Diploma Courses

(Please list in chronological order and state : course title, semester and year)

No	Course Title	Semester	Year

1.4 Pre-Degree Courses

(Please list in chronological order and state : course title, semester and year)

No	Course Title	Semester	Year
1.	CHEMISTRY II	2	2013-2016
2.	CHEMISTRY I	1	2014-2017
3.	CHEMISTRY I	1	2021-Present
4.			

1.5 Ph.D Supervision

(Please list in chronological order and state: name of student, year project title and status)

No	Name of Student	Project Title	Date of Registration	Role (Main/Co-Supervision)	Status <ul style="list-style-type: none">• Completed• Submitted• In progress	University

1.6 PhD.External/Internal Examination

(Please list in chronological order and state: name of student, year project title and status)

No	Name of Student	Project Title	External/ Internal	Date of Viva	University

1.7 M.Sc (by Research)

(Please list in chronological order and state: name of student, year, project title and status)

No	Name of Student	Project Title	Role (Main/Co-Supervision)	Status <ul style="list-style-type: none">• Completed• Submitted• In Progress	University

1.8 M.Sc. External/Internal Examination

(Please list in chronological order and state: name of student, year, project title and status)

No	Name of Student	Project Title	External/ Internal	Date if Viva	University

1.9 Supervision (Postgraduate Research Project or Final Year Research Project)

(Please list in chronological order)

No	Name of Student	Project Title	Date of Registration	Role (Main/Co-Supervision)	Status <ul style="list-style-type: none">• Completed• Submitted• In Progress

2.0 RESEARCH AND PUBLICATION

2.1 Research Projects

(Please list in chronological order and state: title, list of researchers, grant/year, source/amount, date/duration and status) (Please bold your name)

No	Title	List of Researchers • Principal • Members	Grant Year	Source Amount	Status • Completed • In Progress
1.	Effect of surface modification of carbon nanotubes in water-based fluids for heat transfer media	MOHD JUNAEDY OSMAN , Prof Dr. Wan Md Zin Wan Yunus, Prof Madya Dr. Ong Keat Khim, Dr. Norli Abdullah, Dr. Noor Azilah Kasim, Cik Nor Laili-Azua Jamari, Imran Syakir Mohamad (utem)	2014	RM 105,000.00	Completed
2.	Effect of dioctyl sulfosuccinate sodium (SDS) salt modified layered double hydroxide on morphology, thermal and mechanical properties of PLA nanocomposite	MOHD JUNAEDY OSMAN , Wan Md Zin Wan Yunus, Ong Keat Khim, Siti Hasnawati Jamal.	2014	RM 15,000.00	Completed
3.	Effect of modified carbon nanotube on morphology, thermal and mechanical properties of poly(lactic acid) nanocomposites.	MOHD JUNAEDY OSMAN , Mansor Bin Ahmad @ Ayob, Nor Azowa Ibrahim, Wan Md Zin Bin Wan Yunus, Ong Keat Khim, Siti Hasnawati Jamal,	2015	RM 50,000.00	Completed
4.	Chemical inventory database, storage and laboratory security improvements	Wan Md Zin Bin Wan Yunus, Ong Keat Khim, Norli Abdullah, Syed Mohd Shafiq Syed Ahmad, MOHD JUNAEDY OSMAN	2015	USD 19,251.00	Completed
5.	Fundamental Study and Modification of Tea Leaf Waste Fiber as lignocellulosic Reinforcing Filler in Polymer Composites	Nor Azowa Ibrahim, Chieng Buong Woei, Norhazlin Zainuddin, Then Yoon Yee, MOHD JUNAEDY OSMAN	2016	RM 75,800.00	Completed
6.	Development of Cost Effective, High Efficiency and Environmental Friendly Nanocomposite Coating for Controlled Release Fertilizer Prototype	Ong Keat Khim, MOHD JUNAEDY OSMAN , Wan Md Zin Bin Wan Yunus, Teoh Chin Chuang, Siti Hasnawati Jamal, Mansor Ahmad.	2016	RM 200,000.00	Completed
7.	Effects of DNA aptamer structure and gold	Ong Keat Khim, MOHD JUNAEDY OSMAN ,	2017	RM 61,000.00	Completed

No	Title	List of Researchers <ul style="list-style-type: none"> Principal Members 	Grant Year	Source Amount	Status <ul style="list-style-type: none"> Completed In Progress
	nanoparticle amount on detection of main hydrolysis products of VX nerve agent	Wan Md Zin Bin Wan Yunus, Teoh Chin Chuang, Jahwarhar Izuan Abdul Rashid, Mohd Asri Mohd Nor, Mansor Ahmad.			

2.2 Publications

2.2.1 Academic Journal

(Please list in chronological order and state: authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name))

No	Authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name)	Level <ul style="list-style-type: none"> International National University
1.	MOHD JUNAEDY OSMAN , NOR AZOWA IBRAHIM AND WAN MD ZIN WAN YUNUS, 2017. EFFECT OF MODIFIED CLAY ON THE MORPHOLOGICAL AND THERMAL PROPERTIES OF POLY LACTIC ACID, POLY BUTYLENE ADIPATE-CO-TEREPHTHALATE NANOCOMPOSITES. ORIENTAL JOURNAL OF CHEMISTRY, 2017, 33 (6) 3015-3023	INTERNATIONAL
2.	JIN HOONG LEONG, KEAT KHIM ONG, WAN YUNUS WAN MD ZIN, FITRIANTO ANWAR, UMMUL FAHRI ABDUL RAUF, CHIN CHUANG TEOH, HUSSIN ABDUL GHAPOR AND MOHD JUNAEDY OSMAN , 2016. OPTIMISATION OF ARSENIC (III) BY COLORIMETRIC INCORPORATED WITH IMAGE PROCESSING TECHNIQUE. ORIENTAL JOURNAL OF CHEMISTRY. 32 (5) 2407-2423.	INTERNATIONAL
4.	A. T. A. FARHAN, K. K. ONG, W. M. Z. WAN YUNUS, M. L. JABIT, A. FITRIANTO, A. G. A. HUSSIN, A.Z. SULAIMAN, S. H. JAMAL, J. OSMAN AND C. C. TEOH, 2017. KINETICS STUDY OF NICKEL (II) IONS SORPTION BY THERMALLY TREATED RICE HUSK. NATURE ENVIRONMENT AND POLLUTION TECHNOLOGY, 16 (3), 889-892	INTERNATIONAL
5.	I. S. CHE SULAIMAN & B. W. CHIENG & M. J. OSMAN & K. K. ONG & J. I. A. RASHID & W. M. Z. WAN YUNUS & S. A. M. NOOR & N. A. M. KASIM & N. A. HALIM & A. MOHAMAD, 2020, A REVIEW ON COLORIMETRIC METHODS FOR DETERMINATION OF ORGANOPHOSPHATE PESTICIDES USING GOLD AND SILVER NANOPARTICLES. MICROCHIM ACTA, 187 (131), 2-22.	INTERNATIONAL
6.	MOHD JUNAEDY OSMAN , WAN MD ZIN WAN YUNUS, NABIILAH FARIS, 2018. A SHORT REVIEW OF POLYLACTIC ACID BLENDS PROPERTIES FOR IMPROVEMENT AND INNOVATION. ZULFAQAR INT. J. DEF. SCI. ENG. TECH. 1 (2), 85-98	INTERNATIONAL
7.	MOHD JUNAEDY OSMAN , WAN MD. ZIN WAN YUNUS, ONG KEAT KHIM, JAHWARHAR IZUAN ABD. RASHID, 2019. RECENT ADVANCES TECHNIQUES FOR DETECTION OF ORGANOPHOSPHATES: A REVIEW. ZULFAQAR J. DEF. SCI. ENG. TECH. 2 (2) 49-70	INTERNATIONAL
8.	OSMAN, M.J. , WAN YUNUS, W.M.Z., ONG, K.K., & ABDUL RASHID, J., 2019. RECENT ADVANCES TECHNIQUES FOR DETECTION OF ORGANOPHOSPHATES : A REVIEW. JOURNAL OF DEFENCE SCIENCE, ENGINEERING AND TECHNOLOGY 2, 49-70.	NATIONAL

9.	SULAIMAN, I. S. CHE, B. W. CHIENG, M. J. OSMAN , K. K. ONG, J. I. A. RASHID, W. M. Z. WAN YUNUS, AND S. A. M. NOOR. 2020. "A REVIEW ON COLOURIMETRIC METHODS FOR DETERMINATION OF ORGANOPHOSPHATE PESTICIDES USING GOLD AND SILVER NANOPARTICLES." MICROCHIMICA ACTA 187(2):1–22..	INTERNATIONAL
10.	OSMAN, M.J. , WAN YUNUS, W.M.Z., ONG, K.K., ABDUL RASHID, J.I., CHIENG, B.W., & TEOH, C.C., 2020. EFFECT OF CITRATE CAPPED GOLD NANOPARTICLES VOLUME ON ACEPHATE DETECTION USING COLOURIMETRIC ASSISTED IMAGE PROCESSING TECHNIQUE. DEFENCE S&T TECHNICAL BULLETIN 13, 196–204.	NATIONAL
11.	OSMAN, M.J. , YUNUS WAN, W.M.Z., ONG, K.K., CHIENG, B.W., MOHD KASSIM, N.A., MOHD NOOR, S.A., KNIGHT, V.F., ABDUL RASHID, J.I., & TEOH, C.C., 2020. B. IMAGE DIGITIZATION OF COLOURIMETRIC DETECTION OF ACEPHATE BASED ON ITS COMPLEXATION WITH CITRATE-CAPPED GOLD NANOPARTICLES. JOURNAL OF CHEMISTRY 2020, 1–10.	INTERNATIONAL
12.	OSMAN, M.J. , ABDUL RASHID, J.I., KHIM, O.K., YUNUS WAN, W.M.Z., MOHD NOOR, S.A., MOHD KASIM, N.A., KNIGHT, V.F., & CHUANG, T.C., 2021. OPTIMISATION OF A GOLD NANOPARTICLE-BASED APTA SENSOR INTEGRATED WITH IMAGE PROCESSING FOR THE COLORIMETRIC DETECTION OF ACEPHATE USING RESPONSE SURFACE METHODOLOGY. RSC ADVANCES 11, 25933–25942	INTERNATIONAL

2.2.2 Book/Chapter in Book:

(Please list in chronological order and state: authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name))

No	Authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name)	Level <ul style="list-style-type: none"> • International • National • University
1.	WAN MD ZIN WAN YUNUS, ONG KEAT KHIM, NOOR AZILAH MOHD KASIM, NORLI ABDULLAH, MADINAH JAAFAR MD ARIFF, NOR LAILI-AZUA JAMARI, NOOR AISYAH AHMAD SHAH, SYED MOHD SHAFIQ SYED AHMAD, MOHD JUNAEDY OSMAN , 2014 MODULE OF CHEMISTRY 1 FCH 0216.	UNIVERSITY
2.	WAN MD ZIN WAN YUNUS, ONG KEAT KHIM, NOOR AZILAH MOHD KASIM, NORLI ABDULLAH, MADINAH JAAFAR MD ARIFF, NOR LAILI-AZUA JAMARI, SITI AMINAH MOHD NOOR, SYED MOHD SHAFIQ SYED AHMAD, MOHD JUNAEDY OSMAN , 2014 MODULE OF CHEMISTRY 2 FCH 0226	UNIVERSITY
3.	WAN MD ZIN WAN YUNUS, ONG KEAT KHIM, NOOR AZILAH MOHD KASIM, NORLI ABDULLAH, MADINAH JAAFAR MD ARIFF, NOR LAILI-AZUA JAMARI, NOOR AISYAH AHMAD SHAH, SYED MOHD SHAFIQ SYED AHMAD, MOHD JUNAEDY OSMAN , 2015 MODULE OF CHEMISTRY 1 FCH 0216.	UNIVERSITY
4.	SAFURA TAUFIK • NORLI ABDULLAH • SITI HASNAWATI JAMAL NORHERDAWATI KASIM • SITI AMINAH MOHD NOOR • ONG KEAT KHIM NOOR AZILAH MOHD KASIM • NOOR AISYAH AHMAD SHAH • ALINDA SAMSURI. INTAN JULIANA SHAMSUDIN • JAHWARHAR IZUAN ABDUL RASHID. SYED MOHD SHAFIQ SYED AHMAD • WAN MD ZIN WAN YUNUS 2021 MODULE OF CHEMISTRY 1 FCH 0216.	UNIVERSITY
5.	SAFURA TAUFIK • NORLI ABDULLAH • SITI HASNAWATI JAMAL NORHERDAWATI KASIM • SITI AMINAH MOHD NOOR • ONG KEAT KHIM	UNIVERSITY

NOOR AZILAH MOHD KASIM • NOOR AISYAH AHMAD SHAH • ALINDA SAMSURI. INTAN JULIANA SHAMSUDIN • JAHWARHAR IZUAN ABDUL RASHID. SYED MOHD SHAFIQ SYED AHMAD • WAN MD ZIN WAN YUNUS, 2022 MODULE OF CHEMISTRY 2 FCH 0226.
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2.2.3 Proceeding Articles:

(Please list in chronological order and state: authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name))

No	Authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name)	Level <ul style="list-style-type: none"> • International • National • University
1.	MOHD JUNAEDY OSMAN , NOR AZOWA IBRAHIM, JAMALIAH SHARIF, WAN MD ZIN WAN YUNUS, 2014, STUDY ON WATER ABSORPTION AND BIODEGRADATION OF POLYLACTIC ACID/POLY (BUTYLENE ADIPATE-CO-TEREPHTHALATE) NANOCOMPOSITES, CHEMPRESS 5(2), 66-72.	INTERNATIONAL
2.	JIN HOONG LEONG, KEAT KHIM ONG, WAN YUNUS WAN MD ZIN, FITRIANTO ANWAR, UMMUL FAHRI ABDUL RAUF, CHIN CHUANG TEOH, HUSSIN ABDUL GHAPOR AND MOHD JUNAEDY OSMAN , OPTIMISATION OF ARSENIC (III) BY COLORIMETRIC INCORPORATED WITH IMAGE PROCESSING TECHNIQUE, ORIENT. J. CHEM., VOL. 32(5), 2407-2423 (2016)	INTERNATIONAL
3.	MOHD JUNAEDY OSMAN , WAN MD ZIN WAN YUNUS, ONG KEAT KHIM, NOOR AZILAH MOHD KASIM, SITI HASNAWATI JAMAL, MANSOR AHMAD, NOR AZOWA IBRAHIM, 2016, SURFACE MODIFICATION OF MULTI-WALLED CARBON NANOTUBE USING DOUBLE-CHAINED QUATERNARY AMMONIUM BROMIDE. KEY ENGINEERING MATERIALS, 701, 8-22	INTERNATIONAL
4.	NORSHAFIQAH MOHAMAD SAIDI, NOOR AZILAH MOHD KASIM, MOHD JUNAEDY OSMAN , NURJAHIRAH JANUDIN, IMRAN SYAKIR MOHAMAD AND NORLI ABDULLAH. 2017. THE INFLUENCES OF CHEMICAL AND MECHANICAL TREATMENT ON THE MORPHOLOGY OF CARBON NANOFIBER. SOLID STATE PHENOMENA, 264,107-111	INTERNATIONAL
5.	SOLEHA MOHAMAT YUSUFF, ONG KEAT KHIM, WAN MD ZIN WAN YUNUS, A. FITRIANTO, M. B. AHMAD, N. A. IBRAHIM, MOHD JUNAEDY OSMAN , TEOH CHIN CHUANG, 2017. ADSORPTION KINETICS AND ISOTHERM OF METHYLENE BLUE BY THERMALLY TREATED ALUM-BASED WATER TREATMENT PLANT SLUDGE. INTERNATIONAL JOURNAL OF ADVANCED AND APPLIED SCIENCES, 4(12), 89-93	INTERNATIONAL

2.3 Presentation:

(Please list in chronological order and state: authors, year, title, publisher/journal/conference, volume and number of pages (Please bold your name))

No.	Event	Title of Paper Presented	Role (Keynote Speaker/ Invited Speaker/ Presenter)	Date	Organizer
1.	ICoSEM 2015	SURFACE MODIFICATION OF MULTI-WALLED CARBON NANOTUBE USING DOUBLE-CHAINED QUATERNARY AMMONIUM BROMIDE.	Presenter	16-18 Nov 2015	Centre of Advanced Materials, University of Malaya
2.	ICEM2016	ADSORPTION KINETICS AND ISOTHERM OF METHYLENE BLUE BY THERMALLY TREATED ALUM-BASED WATER TREATMENT PLANT SLUDGE	Presenter	23-24 Dec 2016	IPN Malaysia
3.	ICORAST 2019	ANALYSIS REACTION BETWEEN AUNP AND ACEPHATE AT DIFFERENT VOLUME RATIO	Presenter	20-22 Feb 2019	Hepta Talent Sdn Bhd
4.	PIITRAM 2022	YIPPIE ORGANO TILES: AN INTERACTIVE GAME FOR PRE-UNIVERSITY ORGANIC CHEMISTRY	Presenter	2-4 Mac 2022	UPNM Bersama Majlis Dekan/Pengarah Asasi Universiti Awam Malaysia

2.4 Exhibition:

No.	Event	Project Presented	Year	Award	Organizer
1.	Defence, Security and Sustainability Exhibition 2022 (DSS 2022)	Simple and Portable Food Contaminant Detection System	2022	Gold	UPNM
2.	Creation de UITM, International Mega Innovation Carnival 2022	Yippie Organo Tiles: An Interactive Game for Pre-University Organic Chemistry	2022	Gold	UiTM
3.	Pertandingan Inovasi Inter Asasi Matrikulasi (PIITRAM) 2022	Yippie Organo Tiles: An Interactive Game for Pre-University Organic Chemistry	2022	Gold	UPNM Bersama Majlis Dekan/Pengarah Asasi Universiti Awam Malaysia
4.	Malaysian Technology Expo (MTE) 2022	Simple and Portable Acephate (Organophosphate Insecticide and Simulant of Nerve Agent) Detection System	2022	Gold	MTE Expo
5.	International Invention, Innovation and Technology	Simple and Portable Nerve Agent Simulant Detection System	2019	Gold	Malaysian Invention and Design Society (MINDS)

	Exhibition (ITEX 2022)				
6.	Defence, Security and Sustainability Exhibition 2022 (DSS 2019)	Simple and Portable Food Contaminant Detection System	2019	Silver	UPNM

3.0 ACADEMIC RECOGNITION AND LEADERSHIP, CONSULTANCY, SERVICE TO THE UNIVERSITY AND SERVICE TO THE COMMUNITY

3.1 Academic Recognition and Leadership

Academic recognition and leadership such as Academic Award , Academic Assessor/External Examiner/Ph.D. Thesis Examiner, Master's Thesis Examiner/Promotion Assessor (External), Internal Thesis Examiner, Visiting Professor/Fellowship, Invited Speaker, Editorial Board and other academic recognition.

(Please list in chronological order and state: Academic Recognition (e.g. award name,invited speakers etc.), year, level and awarding body/ name of institution)

No	Academic Recognition	Year	Level	Awarding Body / Name of Institution

3.2 Consultancy - Consultancy work that benefited to the University.

(Please list in chronological order and state: title, year, sponsor, value, main researchers and duration of consultancy)

No.	Title	Year	Sponsor	Value	Duration

3.3 Service to the University

Service to the university such as Vice Chancellor/Deputy Vice Chancellor/Dean/Director, Deputy Dean/Deputy Director/Unit Coordinator/Hostel Warden, Programme Chairperson/ Assistant Warden/Fellow. Representing University in Sports and Other Non-Academic Activities. Professional/Academic Association (Committee Member).

(Please list in chronological order and state: position/membership, committee and duration)

No	Position/Membership	Duration
1.	Jawatankuasa "GREEN CHEMISTRY: THE WAY FORWARD FOR FUTURE WORLD"	1 month
2.	Penyelaras Subjek FCH0216 Chemistry I (2017/2018)	14 weeks
3.	Jawatankuasa Bengkel Penyediaan Dokumen Program Baharu Sarjana Muda Sains Forensik Dan Penyiasatan	24 months
4.	Jawatankuasa Syarahan Perdana "Small Yet Powerful: Nanocellulose From Bioresources Malaysia" 2016	1 month
5.	Jawatankuasa Chemical An Biological Defence Seminar 2016 2016	1 month
6.	Fesilitator Kursus Kepimpinan Pelajar Asasi 2016 (KUKEP'16)	1 month

7.	Fasilitator Program Peningkatan Prestasi Akademik Pelajar PAP 2015/2016	1 month
8.	Jawatankuasa Mesyuarat Perkongsian Maklumat Keselamatan Makmal 2015	1 month
9.	Pegawai Pengiring Projek Pembangunan Pelajar Upnm: Jejak Penaklukan Jepun Di Tanah Melayu Dalam Perang Dunia Ke-2. 2015	1 month
10.	Jawatankuasa Penilaian Risiko Bahan Kimia Berbahaya Oleh Wakil IMS Consultancy And Solutions 2015	1 month
11.	Auditor Dalaman Upnm	24 months
12.	Bendahari Jabatan Kimia Dan Biologi	12 months
13.	Penolong Ketua Pasukan Batalion Lekiu Program Orientasi Perdana, Upnm 2014	6 months
14.	Pembantu Penyelaras Lab Manual FCH0226 Chemistry II (2014/2015)	6 months
15.	Penyelaras Module Pembelajaran FCH0226 Chemistry II (2014/2015)	6 months
16.	Ketua Pengawas Peperiksaan Akhir Semester I Sesi 2014/2015	1 month
17.	Pengurus Jawatankuasa Penyiasat Aset Alih Upnm	2 months
18.	Penyelaras Module Pembelajaran FCH0226 Chemistry I (2014/2015)	6 months
19.	Penyelaras Subjek FCH0216 Chemistry I (2014/2015)	6 months
20.	Ahli Jawatankuasa E-Pembelajaran PAP	24 months
21.	Ahli Jawatankuasa Bengkel Penulisan Makalah Jurnal 2014, PAP UPNM	6 months
22.	Pengawas Peperiksaan Akhir Semester II Sesi Akademik 2013/2014 (Program Asasi Pertahanan)	1 month
23.	Penyelaras Subjek FCH0226 Chemistry II (2013/2014)	6 months
24.	Ahli Jawatankuasa E-Pembelajaran PAP	12 months

3.4 Service to the community

(Please list in chronological order)

No	Organization	Role	Start Date	End Date	Level
1.	Steward for World Guinness Books of Record	Longest hand clasping record.	Lembaga Pelancongan Negeri Sembilan	Stadium Paroi, Negeri Sembilan	19 Ogos 2017
2.	Pegawai Pengiring	Expedisi mendaki Gunung Nuang 2017	Jawatankuasa Perwakilan Pelajar Asasi UPNM	Gunung Nuang	10-12 Februari 2017
3.	Penggubal Soalan	Olympiad sains dan matematik	GAGASAN DAN KPM	Grand Blue Wave, Shah Alam	2016

4.	Treasurer	Toastmaster International	UPNM	UPNM	2016
5.	Sargent at arm	Toastmaster International	UPNM	UPNM	2015
6.	Member	Toastmaster International	UPNM	UPNM	2013-2014

I declare that all the information in this form is true and correct. The University has the right to withdraw or reject the application if any information in this form found to be untrue.

Signature

:



Mohd Junaedy Osman
Jabatan Kimia dan Biologi
Pusat Asasi Pertahanan
Universiti Pertahanan Nasional Malaysia

Name

: MOHD JUNAEDY OSMAN

Faculty/Department

: PUSAT ASASI PERTAHANAN, UPNM

Date

: 26 Ogos 2022