

**POST APPLICATION: LECTURER**



**CURRICULUM VITAE (UPDATED ON JULY 2022)**

**SECTION 1: PERSONAL AND SERVICE PARTICULAR**

**Name : Datin Aniza Bt Wamin**

**Date/Place of Birth : 7 Oct 1976/Batu Pahat, Johor**

**Sex : Female**

**Nationality : Malaysian**

**Marital Status : Married with 4 kids**

**Mailing Address : Mathematics Department,  
Centre for Foundation Studies in Defence  
Universiti Pertahanan Nasional Malaysia  
Kem Sungai Besi  
57000 Kuala Lumpur**

**Current Position : Senior Lecturer DS 52 (Confirmed)**

**SECTION 2: ACADEMIC QUALIFICATIONS OBTAINED**

No	Qualification	Field of Study	Class of Award	Year	Univ./Institution
1	Master's Degree	Statistics	Passed Master Degree	2007	UKM
2	Bachelor Degree	Statistics	Honors Degree	2001	UM
3	Diploma Degree	Science	Passed	1996	UiTM

**SECTION 3: AREAS OF SPECILIZATION**

No	Main Areas	Sub Areas	Area (Specialization)	Keywords
1	Mathematical Computational Sciences	Statistics	Environment, Computational & Regression	Environment, Computational & Regression

**SECTION 4: WORKING EXPERIENCES**

- July 2012 – Present : Senior Lecturer, Department of Mathematics, Centre for Foundation Studies in Defence, Universiti Pertahanan Nasional Malaysia.
- July 2022 : Reviewer of Simposium Kebangsaan Sains Matematik (SKSM), Malaysia.
- July – September 2022 : Certified of Facilitator of Content Creator of Ministry of Higher Education (Ms Team, Moodle, Google Meet & ZOOM).
- July 2022 : Certified of Facilitator of MyMOHE's of Ministry of Higher Education.
- Jan 2020 – Dec 2022 :Internal Auditor of UPNM
- September 2021 : Certified Content Creator of Ministry of Higher Education (.).
- Jan – Dec 2021 : SPSS Advisor of Final Year Project, UITM
- Jan 2018 – Dec 2019 : SPSS Advisor Of Pusat Bahasa UPNM, Universiti Pertahanan Nasional Malaysia.

- Session 2018/2019 : Speaker of SPSS software, Pusat Bahasa UPM, Universiti Pertahanan Nasional Malaysia.
- November 2019 : Reviewer of 7<sup>TH</sup> International Conference on Solid State Science & Technology 2019 (7<sup>th</sup> ICSST 2019)
- Aug 2008 – Sept 2011 : Head of Department, Department of Mathematics, Centre for Foundation Studies in Defence, Universiti Pertahanan Nasional Malaysia.
- July 2008 – June 2012 : Lecturer, Department of Mathematics, Centre for Foundation Studies in Defence, Universiti Pertahanan Nasional Malaysia.
- Session 2010/2011 : Academic Advisor (Management Programme), Centre for Foundation Studies in Defence, Universiti Pertahanan Nasional Malaysia.
- Session 2009/2010 : Academic Advisor (Management Programme), Centre for Foundation Studies in Defence, Universiti Pertahanan Nasional Malaysia.
- Session 2009/2010 : Speaker of SPSS software, Defence Science Technology Faculty , Universiti Pertahanan Nasional Malaysia.
- July 2007 – June 2008 : Lecturer, Legenda College, Mantin, Negeri Sembilan.
- April 2001 – June 2007 : Tutor (part time), Centre for Foundation Studies in Science, University of Malaya (pursuing Master's degree at the same time).

## SECTION 5: TEACHING

### First Degree

No	Course Title	Academic Session/ Sem	No. of Students	No. of Contact Hours	Lectures/Tutorials/ Practical
1	FMA 0126 – Maths II	2015/2016 (2)	50	42	Lectures, Tutorials
2	EFA 1103-Eng Maths I (Calculus)	2015/2016(1)	50	42	Lectures, Tutorials
3	EFA 2213-Eng Stats	2014/2015 (2)	50	42	Lectures, Tutorials
4	EFA 2213-Eng Stats	2010/2011(2)	60	42	Lectures, Tutorials
5	TMT 3173-Statistics		4	42	Lectures, Tutorials
6	EFA 2213-Eng Stats	2009/2010(2)	50	42	Lectures, Tutorials
7	TMT 3173-Statistics	2010/2011(1)	60	42	Lectures, Tutorials
8	EFA 2213-Eng Stats	2008/2009(2)	50	42	Lectures, Tutorials
9	SZH 2193-Eng Stats (UTM)	2008/2009(1)	52	42	Lectures, Tutorials
10	EFA 2103-Complex Variables (UTM)		60	21	Lectures, Tutorials
11	SZR 1353-Stats for Sc Soc (UTM)		1	42	Lectures, Tutorials

### Pre-Degree

No	Course Title	Academic Session/ Sem	No. of Students	No. of Contact Hours	Lectures/Tutorials/ Practical
1	Basic Mathematics	2022/2023	50	84	Online Lecture (Ms Team, Moodle, Google Meet)
2	Business Mathematics	2021/2022	45	84	Online Lecture (Ms Team, Moodle, Google Meet)
3	Mathematics I	2020/2021(1)	52	84	Online Lecture (Ms Team, Moodle, Google Meet)
4	Business Mathematics	2019/2020 (2)	93	84	Online Lecture (Ms Team, Moodle, Google Meet)
5	Statistics for Social Science	2019/2020(1)	93	42	Lectures, Tutorials
6	Mathematics II	2018/2019 (2)	50	42	Lectures, Tutorials
7	Statistics for Social Science	2018/2019(1)	50	42	Lectures, Tutorials

8	Mathematics III	2017/2018 (2)	50	42	Lectures, Tutorials
9	Basic Mathematics	2011/2012 (1)	100	84	Lectures, Tutorials
10	Learning Enchantment	2010/2011(2)	100	2	Lectures
11	Statistics for Social Science	2009/2010(1)	30	42	Lectures, Tutorials

## SECTION 6: SUPERVISIONS

### Post Graduate (Completed)

No	Name of Candidate	Title of Thesis	Academic Session	Name of Degree	Main/Co-Supervisor
1	Azwan Wamin	<i>Sikap guru terhadap aktiviti kokurikulum dan hubungannya dengan pengurusan kokurikulum sekolah berasrama penuh di Selangor</i>	2014/2015	MSc in Management	Co-Supervisor
2	Ahmad Hasnan Bin Latib (MyROS)	<i>Accident Involving Public Transport And Safety Measure In Malaysia</i>	2009/2010	Msc in Engineering	Co-Supervisor

### First Degree (Completed)

No	Name of Candidate	Title of Thesis	Academic Session	Name of Degree	Individual/ Sharing
1	Nurakma nabila, Muhammad aniq herman & nurain	<i>Factors influence on body mass index(bmi) status among uitm seremban 3 students</i>	2020/2021	Bachelor of science (hons.) Statistics	Co-Supervisor
2	Nurainina Sabrina Binti Idris	<i>The Occurance of Language Change Among Social Media Users</i>	2019/2020	Bsc in Social Science (bahasa dan komunikasi silang budaya)	Co-Supervisor

3	Intan Maznida Bt Mahussin	<i>The Correlation Between Knowledge on Employability Skills and Career Opportunities Amongst NDUM Students.</i>	2018/2019	Bsc in Social Science (bahasa dan komunikasi silang budaya)	Co-Supervisor
4	PKdt Mohd Helman bin Hashim	<i>Tahap Penguasaan Bahasa Inggeris di kalangan pelajar UPNM dan implikasinya terhadap prestasi akademik.</i>	2010/2011	Bsc in Maritime Engineering	Co-Supervisor
5	PKdt Mohd Aswad bin Abdul Rahim	<i>Kajian Kesesuaian Perjawatan dan Kemudahan Penempatan Pegawai Wanita di Kapal Perang TLDM.</i>	2009/2010	Bsc in Maritime Engineering	Supervisor

## SECTION 7: RESEARCH PROJECTS

### Research Project : Completed

No	Title	Source and Amount of Financial Assistance	Start	End	Role
1	<i>Socio-economic profile and issues of families of the Malaysian Army</i>	ERGS ( RM200 000)	Jun 2011	Jun 2013	Co-investigator
2	<i>Kaitan antara tekanan kerja dan konflik campurtangan hal kerja dengan keluarga: Peranan sokongan sosial rakan sekerja sebagai pembolehubah mencelah</i>	Short Term Grant ( RM5000)	Jan 2010	Jan 2011	Co-investigator
3	<i>Relationship between Mentoring Practices, Self-Efficacy and Individual Attitudes and Behavior: A Study in National Defence University of Malaysia (NDUM).</i>	Short Term Grant ( RM5000)	Jan 2010	Jan 2011	Co-investigator

**Research Project : On going**

No	Title	Source and Amount of Financial Assistance	Start	End	Role
1	<i>Some Outliers Problem in a Linear Functional Relationship Model</i>	GPJP (Short Term Grant)	2022	2024	Co-investigator
2	<i>Impact on online video games towards academic performance and social behavior of foundation students in Universiti Pertahanan Nasional Malaysia</i>	Self Fund	2019	2022	Leader

**SECTION 8:CONSULTANCY PROJECTS**

**Activities as Consultant**

No	Title	Role	Organisation	Start	End
1	<i>Water soluble cm-carrageenan binder for li ion battery electrode production</i>	Co-investigator	UKM/UPNM/ ASP Pro Sdn. Bhd. (Industry)	2020	2023
2	<i>factors influence on body mass index(bmi) status among uitm seremban 3 students</i>	Proof Reading	UITM	2020	2021
3	<i>Awareness on the effect of hazardous noise exposure among the Malaysian Military Pesonnel</i>	Co-investigator	UPNM	2018	2021
4	<i>Accident Involving Public Transport And Safety Measure In Malaysia</i>	Co-investigator	MIROS and UPM	2009	2010
5	<i>Survey on Foundation Students in MU</i>	Co-investigator	University of Malaya	2003	2003
6	<i>Effectiveness of new medicine on marginal patients</i>	Co-investigator	University of Malaya	2002	2002

## SECTION 9: RECENT SELECTED PUBLICATIONS

### Book

No	Publications
1	Aniza Wamin, Mohd Faisal Saari, Wan Rozita Wan Din, Nabilah Fikriah Rahin, Normurniyati Abd Shattar, Khairani Abd Majid, Sharifah Aishah Syed Ali dan Mohd Syazwan Mohamad Anuar, 2019. <b>Statistics for Social Sciences</b> , <i>Universiti Pertahanan Nasional Malaysia</i> , 2019. 4rd edition.
2	<b>Aniza Wamin</b> , Nur Adilah Liyana Aladdin, Noor Syazwana Abd Aziz, A'qilah Ahmad Dahalan, Mazlinda Ibrahim, Hoo Yan Seong dan Nurul Huda Abdul Manaf, 2017. <b>Mathematics III for Engineering Students</b> , <i>Universiti Pertahanan Nasional Malaysia</i> , 2017. 4rd edition.
3	<b>Aniza Wamin</b> , Ahmad Zaidi Sulaiman, Norzaura Abd Rahman, Ruzanna Mat Jusoh, Sharifah Aishah Syed Ali, Nur Amalina Jamaludin dan Mohd Najib, 2010. <b>Basic mathematics FMA 0143</b> , <i>Universiti Pertahanan Nasional Malaysia</i> , 2010 ( ISBN 978-967-5985-05-8).
4	<b>Aniza Wamin</b> , Ahmad Zaidi Sulaiman, Norzaura Abd Rahman, Ruzanna Mat Jusoh, Sharifah Aishah Syed Ali, Nur Amalina Jamaludin dan Mohd Najib, 2010. <b>Basic mathematics FMA 0143</b> , <i>Universiti Pertahanan Nasional Malaysia</i> , 2011. 2 <sup>nd</sup> edition.
5	<b>Aniza Wamin</b> , Azuraini Mohd Arif, Ummul Fahri Abdul Rauf, 2010. <b>Statistics EFA2213</b> , <i>Universiti Pertahanan Nasional Malaysia</i> , 1 <sup>st</sup> edition.

### Academic Journals

No	Publications
1	Azman Ismail, Nurhana M Rafiuddin, Mohd Hamran Mohamad, Norashikin Sahol Hamid, <b>Aniza Wamin</b> , Nurzawani Zakaria. <i>Performance Based Pay As A Determinant Of Job Satisfaction: A Study in Malaysia GIATMARA Centers</i> . Management & Marketing Journal, Romania, DOAJ 2011
2	Azman Ismail, <b>Aniza Wamin</b> , Ummul Fahri Abd. Rauf, Mohamad Nasir Saludin, Shohaimi Abdullah. <i>Work Stress, Cowoker's Social Support and Work Interference with Family Conflict: Perceptions of Employees in Defence Based Public Higher Institution</i> . MIDAS Journal, 2011



## Proceeding Articles

No	Publications
1	Azman Ismail, Ahmad Azan Ridzuan, Mohd Nor Yahya, Mohd Juraimy Kadir, <b>Aniza Wamin</b> , Fatimah Kuzi and Fara Farihana Suhaimi, <b>Relationship between Work Stress, Supervisor's Social Support and Work Interference with Family Conflict</b> , International University Social Responsibility Conference & Exhibition (IUSRCE 2010 & 2nd USRIC 2010), Research Times Magazines.

## SECTION 10:PRESENTATIONS

No	Event	Title of paper presented/product	Role	Date	Organiser	Level
1	Persidangan Kependudukan Kebangsaan 2021 (PERKKS 21)		Presenter	NOV 2021	LPPKN, MALAYSIA	National
2	Pre University Malaysia Innovation Competition, PIITRAM 2021 (PIITRAM 2021)	<i>Modeling of Awareness of pedestrian safety among Malaysians</i>	Presenter	March 2021	UNISZA	University
3	Defence, Security and Sustainability Exhibition 2019 (DSS 2019)	<i>Well Being index of Military Family</i>	Presenter	23 April 2019	UPNM	International

4	Research Environment Among Departments 2019 (READ)	<i>The Use of SPSS in Research Field</i>	Presenter	29 March 2019	UPNM	University
5	Defence, Security and Sustainability Exhibition 2019 (DSS 2019)	<i>Happiness Index of Military Family</i>	Exhibitor	25 April 2019	UPNM	International

#### Research Project : Completed

No	Event	Title of paper presented	Role	Start	End	Organiser	Level
1	UPNM Self Fund Grant	<i>Impact on online video games towards academic performance and social behavior of foundation students in universiti pertahanan nasional malaysia</i>	Presenter	2019	2022	UPNM	National
	International University Social Responsibility Conference & Exhibition (IUSRCE 2010 & USRIC 2010)	<i>Relationship between Work Stress, Supervisor's Social Support and Work Interference with Family Conflict</i>	Presenter	4 Oct 2010	6 Oct 2010	UTM	International

SECTION 11:PROFESIONAL AFFILIATION/MEMBERSHIP					
No	Organisation	Role	Start	End	Level
1	Malaysian Institute Of Statistics	Member	Life membership		Local
2	Ikatan Muslimin Malaysia (ISMA)	Member	Life membership		Local
3	Academic Association of UPNM (NADIMASA)	Member	Life membership		Local
4	Mouth & Foot Painting Artists Society (NGO)	Member	Life membership		Local
5	PERSAMA	Member	Life membership		Local

SECTION 12:AWARD AND RECOGNITIONS				
No	Name of Award	Awarding Institution	Year Awarded	Level
1	Bronze	Pre University Malaysia Innovation Competition, PIITRAM 2021 (PIITRAM 2021)	2021	National
2	Bronze of Exhibitor	Defence, Security and Sustainability Exhibition 2019 (DSS 2019)	2019	International
3	Anugerah Perkhidmatan Cemerlang (APC)	UPNM	2011	University
4	Best Presenter	International University Social Responsibility Conference & Exhibition	2010	International

SECTION 13:ADMINISTRATIVE DUTIES /CONTRIBUTION TO UNVERISITY				
No	Role	Level (Department/Faculty)	Started Date	End date
1	Academic Advisor	Mathematics Division, Centre for Foundation Studies in Defence	2020	2022
2	Document Officer	Pusat Jaminan Kualiti, UPNM	2020	2022
3	Internal Auditor	Pusat Jaminan Kualiti, UPNM	2018	2022
4	Record Officer	Pusat Jaminan Kualiti, UPNM	2016	2020
5	Academic Advisor	Mathematics Division, Centre for Foundation Studies in Defence	2020	2022
6	Invited Speaker for SPSS Software	Pusat Bahasa/Fakulti Sains dan Teknologi Pertahanan, UPNM	2009	2018

7	Head of Department	Mathematics Division, Centre for Foundation Studies in Defence	Aug 2010	Sept 2011
8	Head of Department	Mathematics Division, Centre for Foundation Studies in Defence	Aug 2008	July 2010

#### SECTION 14: CONTRIBUTION TO SOCIETY

No	Contribution To Society	Level	Start Date	End date
1	Koperasi KUPENA	University	2012	Till now
2	Member, PIBG Sek Tahfiz Ilmuwan, Bangi	District	2021	Till now
3	Committee, Taman Desa Mewah, Semenyih	District	2020	2022
4	Treasury, HELWA, Taman Desa Mewah, Semenyih	District	2007	2008
5	Member, Rukun Tetangga, Taman Desa Mewah	District	2009	2011
6	Member, PIBG Sek Bandar Teknologi, Kajang	District	2008	2010
7	Motivator, PLKN	National	July 2011	Aug 2011
8	Motivator, PLKN	National	Aug 2010	Sept 2010

#### SECTION 15: TECHNICAL CONTRIBUTION

No	Activity	Organisation	Role	Level	From	Until
1	Pre University Malaysia Innovation Competition, PIITRAM 2022 (PIITRAM 2022)	UPNM	Committee	National	2022	3022
2	STEM	STEM Wilayah Persekutuan	Secretary	National	2017	2019
3	Annual General Meeting	Academic Association of UPNM (NADIMASA)	Secretary	University	2011	2011
4	Budget Meeting on Laboratory	Centre for Foundation Studies in Defence	Member	University	2011	2011
5	Preparation and evaluation on specification and technical science laboratory for R&D Complex.	Centre for Foundation Studies in Defence	Member	University	2010	2010

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 : *Aniza*

Name : DATIN ANIZA BT WAMIN

Faculty/Department : Department of Mathematics  
Centre for Foundation Studies in Defence,  
Universiti Pertahanan Nasional Malaysia.

Date : 19 / 7 / 2022

I verify that, to the best of my knowledge, all the information provided in the forms are true.