

*(Please use this template as primary impact activities, other information please include as attachment)*

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Grade of Position (VK7/DS54/DS52 etc)	DS45
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### **BASIC PROFILE**

Lecturer DS45/DS46/DS51/DS52/DS53/DS54

<b>Appointments</b>	<b>Date/Year of Appointment</b>
Lecturer DS45/DS46	<b>2014</b>
Lecturer DS52/DS51	
Lecturer DS53/DS54/DS1	
Professor (VK7)	
Professor (VK6)	
Year of Birth :	<b>1983</b>
<b>Ph.D Qualification (Year Obtained)</b>	
<b>Professional Qualification (Year Obtained)</b>	

### **NATIONAL LEVEL RESEARCH COMMITTEE**

*(Only those within last five years)*

	<b>Name of Research Committee</b>	<b>Hosting Secretariat</b>	<b>Year Involved</b>
1			
2			
3			
4			

**POSTGRADUATE SUPERVISION***(Only those within last five years, Please indicate if it is at other institutions)***MASTER (RESEARCH) SUPERVISION COMPLETED (Includes Co-supervision)**

	<b>Students Name</b>	<b>Institutions</b>	<b>Year Enrolled</b>	<b>Year End</b>
1				
2				
3				
4				
5				

**PhD SUPERVISION COMPLETED (Includes Co-supervision)**

	<b>Students Name</b>	<b>Institutions</b>	<b>Year Enrolled</b>	<b>Year End</b>
1				
2				
3				
4				
5				

**ON-GOING POSTGRADUATE (RESEARCH) SUPERVISION (Includes Co-supervision)**

	<b>Students Name</b>	<b>Institutions</b>	<b>Year Enrolled</b>	<b>Year End</b>
1	Amnah Abdullah (co-supervision)	UMK	2014	2016
2				
3				
4				

**On-Going PhD SUPERVISION (Includes Co-supervision)**

	<b>Students Name</b>	<b>Institutions</b>	<b>Year Enrolled</b>	<b>Year End</b>
1				
2				
3				
4				
5				

**RESEARCH FUNDINGS** (State whether Principal/Co-Researcher)**NATIONAL LEVEL ACTIVE RESEARCH FUNDING (MOSTI/FRGS & Others) (Last Five Years)**

	Research Project	Source	Total Funds	Begin Year	End Year
1	Influence of consciousness on blood loss during slaughtering and meat quality of <i>Gallus gallus</i> . (Principal researcher)	RAGS	55,500	2014	2016
2					
3					

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

	Research Project	Source	Total Funds	Begin Year	End Year
1					
2					
3					
4					
5					

**INTERNATIONAL RESEARCH FUNDING INCLUDING CONTRACT RESEARCH (Last Five Years)**

	Research Project	Source	Total Funds	Begin Year	End Year
1					
2					
3					
4					
5					

**Dana UMK (Last Five Years)**

	Research Project	Total Funds	Begin Year	End Year
1				
2				
3				
4				
5				

**PUBLICATIONS (Only those indexed in IEEE/ISI/SCOPUS)**

*(Please ensure that you indicate whether papers are indexed in IEEE/ISI/Scopus, also indicate the impact factor if available)*

**PUBLICATIONS**

Journals

1. Muscle Creatine Kinase (M-CK), Aldolase A and Voltage Dependent Anion Channel 2 (VDAC2) as Potential Biomarkers for Identification of Electrically Stimulated Chicken Muscle, **Journal of Pure and Applied Microbiology, 2014, 8: Spl. Edn. 1, pp. 707-718**
2. Identification of Troponin I and Actin, Alpha Cardiac Muscle 1 as Potential Biomarkers for Hearts of Electrically Stimulated Chickens, **Proteome Science, 2012, 10:1**
3. Over Expression of Voltage Dependent Anion Channel 2 (VDAC2) In Muscles of Electrically Stunned Chickens, **IUM Engineering Journal, Vol. 12, No. 4, pp. 213-222, 2011: Special Issue on Biotechnology.**

Proceedings & Posters

1. Identification of Aldolase C, Actin Related Protein 2 Homolog, and Enolase 1 in Brains of Electrically Stimulated Chickens, **International Halal Conference, 2014**
2. Identification of potential biomarker in heart proteome for authentication of halal slaughtered chicken, **International Conference on Process Engineering and Advanced Material (ICPEAM) , 2010**
3. Influence of different methods of chicken slaughtering on the release of peptides/proteins, **International Conference on Advance Science and Technology (iCAST) 2008**