

# CURRICULUM VITAE

## ASSOC. PROF. DR. HASLIZA BINTI ABU HASSIM

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Department/Unit: Department of Veterinary  
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### Academic Qualifications:

DVM (UPM), MSc (UPM), PhD (Ghent University,  
Belgium).

### Publications:

Link Scopus:

<https://www.scopus.com/authid/detail.uri?authorId=26024174500>, H index: 8, Citation: 217

Link Google Scholar:

[https://scholar.google.com/citations?hl=en&user=c0g\\_jxMAAAAJ](https://scholar.google.com/citations?hl=en&user=c0g_jxMAAAAJ)

Link ORCID: <https://orcid.org/0000-0002-7119-6560>

### Field(s) of Specialization:

Main Specialization:

- Animal Nutrition.

Sub Specialization:

- Animal Science.
- Animal Production.
- Clinical Nutrition.
- Nutrition.
- Food Security.
- Climate Change.

### Research Areas/Topics:

- Feed and feeding study in livestock and companion animals.
- Enhancing the nutritional value of agricultural by-products and local feed resources as animal feed.
- Improving the fibrous agricultural by-products using biological pre-treatment method.
- Assessing the nutrient digestibility of feed through in vitro and in vivo approach.
- Assessing the development of nutritional disorders due to improper feeding management.

### Number of Publications:

Publication	Quantity
Journal	37
Book	13

### Number of Students Supervised:

Program	Status	As a chairman	As a member
PhD	Graduated	1	2
	Ongoing	3	8
Masters (MSc & MVSc) (With thesis)	Graduated	3	5
	Ongoing	5	2
Masters (MVM) (Without thesis)	Graduated	-	1
	Ongoing	-	-



### Main Lead Committee and Previous Management Positions:

- a) Head, Laboratory of Sustainable Animal Production, Institute of Tropical Agriculture and Food Security (ITAFoS), Universiti Putra Malaysia.
- b) Coordinator, Laboratory of Nutrition, Faculty of Veterinary Medicine, Universiti Putra Malaysia.
- c) President, *Kelab Sukan dan Rekreasi Veterinar (KSRV)*, Faculty of Veterinary Medicine, Universiti Putra Malaysia.

### Community @ Industry Projects: Translational Research:

- a) Knowledge Transfer to Poultry Farmers Community in Seberang Jaya, Penang on Formulating and Implementing Black Soldier Fly Larvae Based Diet for Sustainable Health and Growth Performance of Chicken – KTGS Grant, UPM (Community Project).
- b) Assessing the effect of different levels of feed additive on layers performance and egg quality – Industry/International Grant with Igsol Advance SA, Spain (Industry Project).
- c) Utilization of Black Soldier Fly (*Hermetia Illucens*) Larvae in Chicken Feed to Enhance Health and Growth Performance of Broiler Chicken - Industry Grant with Sy Kasturi (M) Sdn. Bhd. (Industry Project).
- d) Formulating and implementing a new feed and feeding protocol using black soldier fly (*Hermetia illucens*) larvae to enhance the health and growth performance of village chicken – Industry Grant with Betsol Sdn. Bhd. (Industry Project).
- e) Knowledge transfer to goat farmers in Terengganu on formulating and implementing a proper feed and feeding protocol for sustainable health and production of goats – KTGS Grant, UPM (Community Project).
- f) Enhancing the productivity of farm buffalo (*Bubalus bubalis*) through modification of rearing practices – Flagship Grant, MOSTI (Industry Project).
- g) Implementation of a comprehensive feeding and herd health protocol for dairy goats – KTP Grant, MOHE (Community Project).
- h) Transfer of knowledge to goat farmers on improving and formulating proper feeding using local crops: towards sustainable health, milk and meat production – KTP Grant, MOHE (Community Project).