



UPM
UNIVERSITI PUTRA MALAYSIA
BERSILAHU BERBAKTI

U NIVERSITI **P** UTRA **M** ALAYSIA

FAKULTI KEJURUTERAAN
Faculty of Engineering

Date: 9/9/2021

VACANCY FOR PHD

Project: Elucidating the ammonia inhibition behaviour in biogas production through an experimental data driven and model-based approaches

Applications are invited for a full time PhD candidate on contractual basis for a period of 36 months at a fixed emolument of RM 2500/- per month under the project funded by **MOHE Fundamental Research Grant Scheme**.

Qualifications requirement: We need a full time PhD candidate with the criteria - Candidate possess Master (or equivalent degree) in Agricultural Engineering, Environmental Engineering, Biotechnology, Sciences or related engineering fields (fulfilled postgraduate entry requirements for Engineering) with minimum CGPA of 3.0. Preference will be given to the candidate having higher qualification and field experience. Familiar with biogas production is an advantage. Candidate should self-motivated, hardworking and able to work independently. Interested candidates may send their detailed bio-data with photograph, mentioning qualification, research experience, etc and supported by attested copies of documents. Application should reach by email to **Dr. Muhammad Hazwan Hamzah, Principal Investigator, Department of Biological and Agricultural Engineering, Faculty of Engineering, Universiti Putra Malaysia, 43400 UPM Serdang, Malaysia** by or before 1st December 2021.

For more detail, please contact –
Email – hazwanhamzah@upm.edu.my

Dr. Muhammad Hazwan Hamzah
Principal Investigator