# NUR RABIATUL ADAWIAH MOHAMMAD NOOR

Lecturer, Researcher



#### PERSONAL PROFILE

"I am a dedicated person with a family of three. I enjoy reading, and the knowledge and perspective that my reading gives me has strengthened my teaching skills and presentation abilities. I have been successful at raising a family, and I attribute this success to my ability to plan, schedule, and handle many different tasks at once. This flexibility will help me in the classroom, where there are many different personalities and learning styles. I extremely motivated to constantly develop my skills and grow professional."

# LAB SKILLS

- ❖ PCR TECHNIQUE
- **GEL ELECTROPHORESIS** 
  - DNA EXTRACTION
    - HPLC
- UV SPECTROPHOTOMETER
- DENDOGRAM ANALYSIS

#### REFEREE

# Assoc.Prof Dr.Sahilah Abd Mutalib

School of Chemical Sciences and **Food Technology Faculty of Science and** Technology UKM, Bangi sahilah@ukm.edu.my

#### Dr. Norrakiah Abdullah Sani

School of Chemical Sciences and **Food Technology** Faculty of Science and Technology UKM, Bangi norrakiah@ukm.edu.my

# **EDUCATION**

#### 2016

M.Sc. (by research) Food Science, UKM

Thesis title: Detection and identification of Vibrio parahaemolyticus from flower crab (Portunus pelagicus)

• 2010

BASci.Stud (Hons) Applied Science with Islamic Studies, (Microbiology), UM

• 2006

Asasi Universiti Malaya Nilam Puri. Kelantan



#### **AWARD & RECOGNITION**

#### INTERNATIONAL

Awarded Silver for Patata Sauce project in Innovation International. Invention, Technology Design competition (ITEC 2018).

#### UNIVERSITY

Third (3) place in Twin Sharing Office, EKSA Competition 2018



# **CORE COMPETENCIES**

### **FOOD MICROBIOLOGY**

**GEL ELECTROPHORESIS** 

DNA AMPLIFICATION

#### SOFT SKILLS

- **LEADERSHIP**
- **TEAMWORK**
- **ETHICS AND PROFESSIONAL VALUES**
- **CRITICAL THINKING & PROBLEM SOLVING**
- LIFELONG LEARNING



#### **CAREER ADVANCEMENT**

# • LECTURER | **UiTM Kuala Pilah** | May '18- Current

Main responsibilities include educational engagements with students, particularly in Introduction to Unit Operation and Food Processing.

• Part-time Full-time LECTURER| UiTM Kuala Pilah | 2011-2012

Responsible in teaching process such as classes and laboratory works for General & Food Microbiology.

#### • INDUSTRIAL TRAINING | Hospital Taanku Jaafar, Seremban | 2010

- 1) Determine the cause of diseases caused by microbial pathogens by;
  - processing a sample from the patient's urine, stool, pus and blood,
  - isolating the bacteria from the sample obtain, and
  - identifying the bacterial pathogens and carry out test for confirmation.
- 2) Screen blood containing HIV virus, hepatitis C, hepatitis B and syphilis disease.
- 3) Prepare media for the culturing of bacteria.