

# NUR AISYAH BT. ISMAIL

LECTURER & RESEARCHER

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To exploit my qualification and develop my career as well as to get the most out of organization's goal achievement with job satisfaction and to gain as much experience to enhance my professionalism. I am a determined person with the right attitudes to excel myself and the field and will go the extra length to achieve my goals.

## SUMMARY

University & Community task force activities

14

Conference & competitions

3

## CAREER ADVANCEMENT

- **Lecturer | UiTM Kuala Pilah | 2011 – Present**  
Responsible for a number of university appointments while actively involved in teaching process such as classes, laboratory works, supervising students for their final year projects, resource person for Food Analysis and Introduction to Food Chemistry, panelist and preparing examination questions.
- **Quality Control Chemist | Pharmaceutical | 2008 - 2010**  
Conducted chemical, physical and instrumental analysis on raw materials, performed routine maintenance check on analytic instruments, ensured overall activities are in line with GMP and GLP and maintained proper housekeeping practices.
- **Intern | Jabatan Mineral & Geosains Perak**  
Attached to physical lab and responsible in laboratory analysis and operating the instrumental equipment.

## LABORATORY SKILLS



- High Performance Liquid Chromatography
- Gas chromatography
- Karl Fisher Autotitrator
- UV spectrophotometer
- FTIR spectrophotometer
- Polarimeter
- Viscometer

## CONFERENCES & COMPETITIONS

- Nutritional Content of Ridged Gourd (*Luffa acutangula*) Using Different Types of Manure, 23rd Malaysian Society of Plant Physiology conference. [2012]
- IIDEX 2015 Yellow alkaline Noodle Substituted with Mangosteen Pericarp powder (Gold) [2015]
- IID-UiTM NS 2015 Chitodrink (Gold) [2015]

## CORE COMPETENCIES



Food Analysis



Food Chemistry

## EDUCATION

- 2011  
Master in Food Science [coursework]  
Universiti Kebangsaan Malaysia (UKM)  
*Penggunaan Yis yang dipencilkan daripada nira (Nipah & Kabung) ke atas kualiti fiziko-kimia roti.*
- 2007  
Bachelor (Hons) Applied Chemistry  
Universiti Teknologi MARA Shah Alam  
Antioxidant Phytochemicals in Raw and Balanced Malaysian 'ulam'.
- 2005  
Diploma in Industrial Chemistry  
Universiti Teknologi MARA Arau

## REFEREES

Nurul Azlin Tokiman  
Head of Faculty of Applied Sciences  
UiTM Negeri Sembilan  
Kuala Pilah Campus

Dr Ma'aruf Bin Abd. Ghani  
Fakulti Sains dan Teknologi  
Universiti Kebangsaan Malaysia (UKM)  
Supervisors of Final Year Project (Masters)

Prof Dr Noriham Binti Abdullah  
Faculty of Applied Sciences  
UiTM Shah Alam  
Supervisors of Final Year Project (Bachelors)