



MY WEBSITE



EMPLOYMENT EXPERIENCE

SENIOR LECTURER

UITM CAWANGAN NEGERI SEMBILAN | 2013 - PRESENT

LECTURER

UITM SHAH ALAM/ CAWANGAN NEGERI SEMBILAN | 2008 - 2013

RESEARCH OFFICER

UNIVERSITI TEKNOLOGI MALAYSIA | 2007 - 2008

PRODUCTION MANAGER

LONGEVITY WELLNESS INDUSTRIES SDN. BHD. | 2004 - 2006

RESEARCH OFFICER

UNIVERSITI TEKNOLOGI MALAYSIA | 2003 - 2004

EDUCATION

PH.D., MAJOR IN FOOD SAFETY & SCIENCE

THE UNIVERSITY OF QUEENSLAND AUSTRALIA | 2016

DEAN'S AWARD

M.ENG., MAJOR IN BIOPROCESS

UNIVERSITI TEKNOLOGI MALAYSIA | 2007

CGPA 4.0

B.SC. (HONS.), MAJOR IN INDUSTRIAL BIOLOGY

UNIVERSITI TEKNOLOGI MALAYSIA | 2003

CGPA 3.3

CONTACT

+606-4832369 (O)

+6012-7441777 (M)

EDDIETAN@UITM.EDU.MY

PROFILE

I am an accomplished senior lecturer with extensive experience in the field of food science & technology, consistently seeking new challenges for academic career development and professional growth.

My profound interest lies in researching the nutritional and safety aspects of food processing, which has led me to secure several industrial and national research grants. As a result of my dedication, I have authored numerous publications and contributed to significant innovations in the field. Experiencing the recognition and awards for my research outcomes brings me a truly exhilarating sense of fulfillment.

Beyond my role as a committed researcher, I am equally passionate about education. My approach to teaching and learning is rooted in diversity, which has garnered me the prestigious UiTM Teaching Award.

I strongly believe that the synergy between my enthusiasm for research and my innovative teaching methodologies can contribute significantly to upholding UiTM's vision of becoming a Globally Renowned University by 2025. It would be my honor to further the institution's reputation as an academician of high regard.

RECOGNITION & AWARDS | 2013-2024

2021, RECTOR APPRECIATION AWARD (UITMCNS)
INDUSTRIAL NETWORKING AWARD

2020, EXCELLENT SERVICE AWARD (UITM)
RM 1,000

2020, ACADEMIC AWARD (UITMCNS)
JOURNAL PAPER PUBLICATION AWARD

2020, RECTOR APPRECIATION AWARD (UITMCNS)
ACTIVE RESEARCHER AWARD

2020, RECTOR APPRECIATION AWARD (UITMCNS)
INTERNATIONAL COLLABORATIVE WRITING AWARD

2019, UNIVERSITY ACADEMIC AWARD (AAU) (UITM)
TEACHING AWARD (SCIENCE CATEGORY), RM 5,000

2019, ACADEMIC AWARD (UITMCNS)
TEACHING AWARD

2018, GOLD MEDAL
7TH INDES COMPETITION 2018

2018, GOLD MEDAL
IIDEX EXPOSITION 2018

2017, ACADEMIC AWARD (UITMCNS)
JOURNAL PAPER PUBLICATION AWARD

2017, ACADEMIC AWARD (UITMCNS)
BEST WRITER AWARD

**2016, THE UNIVERSITY OF QUEENSLAND (UQ) GRADUATE SCHOOL
DEAN'S AWARD**
TOP 10% UQ OUTSTANDING THESIS

2015, QUEENSLAND CRAWFORD FUND INTERNATIONAL AWARD
SPONSORED SCHOLARSHIP FOR A CONFERENCE IN BRISBANE,
AUSTRALIA

2014, QAAFI UQ CONFERENCE TRAVEL AWARD
AUD 2,500 FOR A CONFERENCE IN VIENNA, AUSTRIA



PARTICULARS

PLACE OF BIRTH:

MUKAH, SARAWAK, MALAYSIA

CORRESPONDING ADDRESS:

FACULTY OF APPLIED SCIENCES,
UITM NEGERI SEMBILAN BRANCH,
KUALA PILAH CAMPUS,
72000 KUALA PILAH,
NEGERI SEMBILAN, MALAYSIA

PROFESSIONAL MEMBERSHIP:

- **PROFESSIONAL LIFE MEMBER,**
Malaysia institute of Food Technology
(MIFT)
- **MEMBER,** American Chemical Society
(ACS)
- **AUDITOR & PROFESSIONAL MEMBER,**
Malaysia Board of Technologist
(MBOT)

UNIVERSITY APPOINTMENT

- Head of Study Centre for Industrial Technology (KPP), UiTMCNS
- Ranking Champion, UiTM Global
- Deputy Chair, UiTMCNS Branch Ethics Review Committee (BERC)
- Associate Member of Research Ethics Committee (REC)
- Chair of UiTMCNS Practical Training Committee
- Project Manager for an MOA between UiTM and UB Indonesia
- First Programme Coordinator (AS246) in UiTMCNS
- Founder & Head of Alliance of Research and Innovation for Food (ARIF)
- Member of UiTMCNS State's Research Committee (JPN)
- Project Manager for New Academic Programme in UiTM Kuala Pilah Campus
- Founder and Advisor for Bachelor of Food Science and Technology Association (B-FoST)
- Founder and Advisor for Inaugural Symposium of Research & Innovation for Food (SoRIF 2021)

PUBLICATION I 2013-2024

H-Index: WOS (9); Scopus (9); Google scholar (10)

HIGH-INDEXED JOURNAL (WOS)

19 ARTICLES (Q1: 9 ARTICLES)

SCOPUS INDEXED JOURNAL

20 ARTICLES

REVIEWED PROCEEDING

22 ARTICLES

OTHER PUBLICATIONS

14 ARTICLES

REVIEWER I 2013-2024

JOURNAL, WORKING PAPER, PROCEEDING

26 ARTICLES

EXTERNAL EXAMINER

CERTIFICATE PROGRAMME, JELEBU COMMUNITY COLLEGE
DIPLOMA PROGRAMME, POLISAS KUANTAN

JOURNAL EDITORIAL I 2013-2024

JOURNAL OF ACADEMIA (JOA), UITM

EDITOR

THE JOURNAL OF EXPERIMENTAL LIFE SCIENCE (JELS), UB
INTERNATIONAL EDITOR

ADVANCES IN FOOD SCIENCE, SUSTAINABLE AGRICULTURE AND AGROINDUSTRIAL ENGINEERING (AFSSAAE), UB
INTERNATIONAL EDITOR

GRANT & FUNDING I 2013-2024

PPRN (PRINCIPAL INVESTIGATOR)

RM103,950

FRGS-RACER (PRINCIPAL INVESTIGATOR)

RM51,200

PPRN (PRINCIPAL INVESTIGATOR)

RM24,429

INDUSTRIAL GRANT (PRINCIPAL INVESTIGATOR)

RM3,517

MOH GRANT (DEPUTY PRINCIPAL INVESTIGATOR)

RM70,400

CONSULTATION (PRINCIPAL CONSULTANT)

RM2,000/ YEAR

SUPERVISION I 2013-2024

ACADEMIC STAFF - 2 MANTEES (UITMCNS), 5 MANTEES (ILD)

PHD DEGREE - 1 STUDENT

MASTER DEGREE - 3 STUDENTS

BACHELOR DEGREE - 19 STUDENTS

BACHELOR DEGREE (INTERNATIONAL) - 3 STUDENTS

INVITED SPEAKER I 2013-2024

NEGERI SEMBILAN STATE'S HEALTH DEPARTMENT 2023

CHATGPT: A RESOURCEFUL HELPER FOR FOOD TECHNOLOGIST & FOOD SAFETY

INTERNATIONAL STUDENT SUMMIT UB INDONESIA 2021

INNOVATION AND STRATEGY TO DEVELOP FOOD SECURITY BY OPTIMISING THE USE OF LOCAL COMMODITY

SYMPOSIUM OF RESEARCH & INNOVATION FOR FOOD 2021

EDIBLE BIRD'S NEST: A REMARKABLE SALIVARY PRODUCT

INDUSTRIAL ONLINE LIVE FB TALK 2020

THE BENEFITS OF EBN AND HOW IT MAY HELP IN INCREASING OUR IMMUNE SYSTEM TO FIGHT AGAINST COVID-19

2ND INTERNATIONAL POSTGRADUATE SYMPOSIUM IN BIOTECHNOLOGY (IPSB) 2019

HERBAL BIOPROCESSING: SAFETY RISK

NEGERI SEMBILAN STATE'S HEALTH DEPARTMENT 2019

SCIENTIFIC RESEARCH REPORT WRITING SKILLS

2ND INTERNATIONAL CONFERENCE OF HUI ZHOU UNIVERSITY (HZU) AND UNIVERSITI TEKNOLOGI MALAYSIA (UTM) 2017

BRIDGING THE FOOD SCIENCE-TO-SOCIETY GAP