





ASSOCIATE PROFESSOR DR. UTHUMPORN **UTRA @ SAPINA ABDULLAH**

B. Tech. (Food Technology, USM), PhD. (Food Technology, USM)

Associate Professor School of Industrial Technology, USM sapina@usm.my

CITATION INDICES





TEACHING

EXPERIENCE



RESEARCH & PUBLICATIONS

COMPLETED GRANTS	16	JOURNALS (ISI/SCOPUS)	40
ONGOING GRANTS	2	TRADEMARK	1
BOOKS	-	PATENT	1
CHAPTER IN BOOKS		COPYRIGHT	3

RECOGNITION & AWARDS

- Recipient of APC (Anugerah Perkhidmatan Cemerlang), **PPTI USM (2018)**
- Gold Medal in the Belgian and International Trade Fair for Technological Innovation, Belgium 2014.
- Gold Medal in 24th International Invention, Innovation & Technology Exhibition (ITEX) 2013
- Silver Medal in 8th Exposition on Islamic Innovation (I-INOVA) 2018 and Bio-Innovation Awards, 2013
- **Bronze Medal in International Conference and** Exposition on Invention by Institution of Higher Learning (PECIPTA) in 2017 and 2013
- **Recipient of Travelling Grants to Workshop on Innovations in Aerated Food Processing for** Sustainability, UK 2017
- Invited Speaker to 1st China (International) Research Institute Innovation Fair 2017
- **Recipient of Travelling Grants to Innovative Food** Processing Technology Workshop, Taiwan 2015

SERVICE TO UNIVERSITY/OTHERS

PROGRAM CHAIRPERSON

Division of Food Technology, PPTI, USM (2022 - 2024)

- **Judge in MIFT Food Science and Technology Competition (National)** in 2013, 2015, 2017 and 2021
- Assessor for Biology paper, Matrikulation Program, Ministry of **Education (National)**
- Various committee members/services to the School and University
- University Representative in Tennis, Badminton and Pingpong

TEACHING & SUPERVISION

TEACHING:

Food Analysis, Food Product Development and **Primary Product Technology (Starch)**

RESEARCH:

Food Biopolymer (Starch), Functional Food and Food **Processing of Agro-Based Products**





2020

2020



2020



2020

MSc

MSc

2021



2021



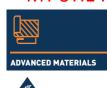
2018

2020

SDG MY-STIE Framework

2020







WATER & FOOD

MEDICAL & HEALTHCARE

ACADEMIC PROFESSIONAL SERVICE

EDITORIAL BOARD	10
JOURNAL REVIEWER	100+
PROFESSIONAL EXAMINER	2
INVITED SPEAKER	2
PROFESSIONAL MEMBERSHIP	5