





PROFESSOR DR. ROSMA AHMAD

B. Tech. (Food, USM), PhD. (Bioscience & Biotechnology, Strathclyde, UK)

Professor School of Industrial Technology, USM <u>rosmah@usm.my</u>

CITATION INDICES







RESEARCH & PUBLICATIONS

COMPLETED GRANTS	18	JOURNALS (ISI/SCOPUS)	54
ONGOING GRANTS	5	MONOGRAPH	0
воокѕ	0	PATENT FILED	4
CHAPTER IN BOOKS	4	COPYRIGHT	1

RECOGNITION & AWARDS

(MAIN DETAILS)

- Visiting Scientist to RIKEN, Yokohama Japan (2014).
- Visiting Fellow for Foreign Specialist. Forest and Forestry Products Research Institute (FFPRI), Tsukuba Japan (2007 & 2008).
- Keynote Speaker at 2nd ICoFA, Bali Indonesia (2019).
- Keynote Speaker at 2nd ICoAAS, Lampung Indonesia (2021).
- Board of Studies for MICET, UniKL and UMK.

TEACHING & SUPERVISION

TEACHING:

Fundamentals of Bioprocess Technology;
Bioproduct Development.

RESEARCH:

Xylooligosaccharides and resistant starches as functional food ingredients.







SGD RELATED TO RESEARCH



SERVICE TO UNIVERSITY

MEMBER OF BOARDS

- Postgraduate Studies, USM
- Institute of Pharmaceuticals and Nutraceuticals Malaysia

DEPUTY DEAN

Academic & Student Development, PPTI, USM (2013-2018)

PROGRAM CHAIRPERSON

Division of Bioprocess Technology, PPTI, USM (2008-2012)

ACADEMIC PROFESSIONAL SERVICE

VISITING SCIENTIST	3
EDITORIAL BOARD	1
JOURNAL REVIEWER	150
TECHNICAL ASSESSOR	25
PROFESSIONAL EXAMINER	3
KEYNOTE SPEAKER	2
PROFESSIONAL MEMBERSHIP	2