

ASSOCIATE PROFESSOR DR. LEH CHEU PENG

B. Tech. (Wood, Paper and Coatings, USM), PhD. (Paper Technology, USM)

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CITATION INDICES



**TEACHING
EXPERIENCE**



RESEARCH & PUBLICATIONS

| | | | |
|------------------|---|-----------------------|----|
| COMPLETED GRANTS | 6 | JOURNALS (ISI/SCOPUS) | 48 |
| ONGOING GRANTS | 2 | OTHER PUBLICATION | 48 |
| CHAPTER IN BOOKS | 1 | COPYRIGHT | 2 |

RECOGNITION & AWARDS

International Fellow

- JIRCAS fellowship (2003-2004)

Innovation Awards

- Bangkok Business Challenge® - Second Runner Up(2004)
- Eco-friendly quality paper from oil palm biomass
 - Expo Science and Technology 2004 (MOSTI) – Gold Medal.
 - Salon International Des Inventions, Geneva 2005 – Silver Medal.
- The Crown Prince CIPTA Award 2021 – 3rd Place Winner

SERVICE TO UNIVERSIT

DEPUTY DEAN

- Resource Development and Branding, PPTI, USM
 - 2022 – current

PROGRAM CHAIRPERSON

- Division of Bioresource Technology, PPTI, USM
 - 2012 – 2014
 - 2019 – 2021

TEACHING & SUPERVISION

TEACHING:

- Pulping and bleaching, Stock Preparation for Papermaking, Pulp and Paper Properties. Pulp Bleaching and Paper Testing Practical Class.

RESEARCH:

- Non-wood biomass for pulp and paper production, Conversion of biomass using sustainable process, Bioenergy production.



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COMMUNITY SERVICE AND ACTIVITIES

National Level:

- Paper Recycling Awareness Project (2019 & 2020)
- SDG Awareness Project (2021)

State Level:

- Paper Recycling Awareness Project (2016, 2017 & 2018)

ACADEMIC PROFESSIONAL SERVICE

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|--------------------------------|----|
| INTERNATIONAL INVITED LECTURER | 1 |
| JOURNAL REVIEWER | 61 |
| GRANT ASSESSOR | 3 |
| POSTGRADUATE EXAMINER | 13 |
| KEYNOTE SPEAKER | 2 |
| INVITED SPEAKER | 7 |