

Personal Details	Lee Su Yin
Academic Qualifications	PhD in Molecular Biology (Disease Diagnosis), USM B. Health Science (Hons) Biomedicine, USM
Administrative Duties	Deputy Dean, Faculty of Applied Sciences, AIMST University Director, Centre for Postgraduate Studies, AIMST University
Publications (last 5 years)	10
On-going Research	Stemming the Rot from Within: Bacteriophages as a potential biocontrol agent against macergens causing soft rot diseases (FRGS)
Completed Research	<ul style="list-style-type: none"> • Discovering and Understanding the Mechanism of Phage Lysins as Enzybiotics: A novel functional metagenomic approach (FRGS) • Understanding the mechanism of plastic biodegradation through analysis of mRNA and non-coding RNA expression signatures (FRGS) • Polyolefin degrading microcomposite for bioremediation (FRGS)
Research Grants	4 FRGS
Consultancy	PCR and Bioinformatics Workshop
Awards	10
Professional Membership	-
Supervision	Post graduates students – 8 (current)
Teaching	Biotechnology, Medical Biotechnology, Biomolecular Diagnostics, Biochemistry, Cell & Molecular Biology
Areas of Expertise	Molecular diagnostics, Phage therapy
Contact Details	Faculty of Applied Sciences, AIMST University H/p: 04-4298177 / 8410