



# WAN SALIDA WAN MANSOR

SENIOR LECTURER



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## TEACHING

- Chemical Process Principles
- Environmental Analytical Principles
- Chemical Reaction Technology
- Heat Transfer

## PROFESSIONAL MEMBERS

Associate Member, Institution of Chemical Engineers (IChemE)

Graduate Member, Institution of Engineers, Malaysia (IEM)

Graduate Member, Board of Engineers Malaysia (BEM)

## PROFILE

My area of research focus of photocatalysis for wastewater treatment and water disinfection which is led to a promising technology that is effective and environmentally friendly.

## RESEARCH INTEREST

### Expertise

Photocatalysis, Disinfection, Photocatalytic Reactor

### Project Grants

- Investigation On Photocatalytic Disinfection by Recyclable Hybrid TiO<sub>2</sub>/Zno-Epoxy Beads (April 2018 – June 2020)
- Enhancing And Optimising Performance of Continuous Stirred Tank Reactor System Using Hybrid Clay Beads Photocatalyst for Disinfection of Aquaculture Water (December 2020 – February 2023)

### Postgraduate Supervision

1 Master Student (GRADUATED)

## EDUCATION

**2018 PhD in Chemical Engineering**  
University of Bath

**2006 Master of Engineering (Civil - Environmental Management)**  
Universiti Teknologi Malaysia

**2004 Bachelor of Engineering (Chemical) Hons**  
Universiti Teknologi Malaysia