



**Ir. Dr. Nor Hafizah binti Ngajikin**  
**Associate Professor**  
norhafizah@uthm.edu.my

## Research Area

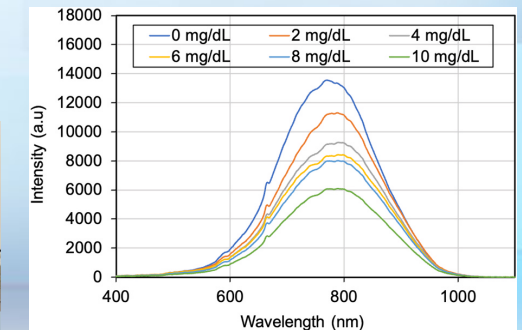
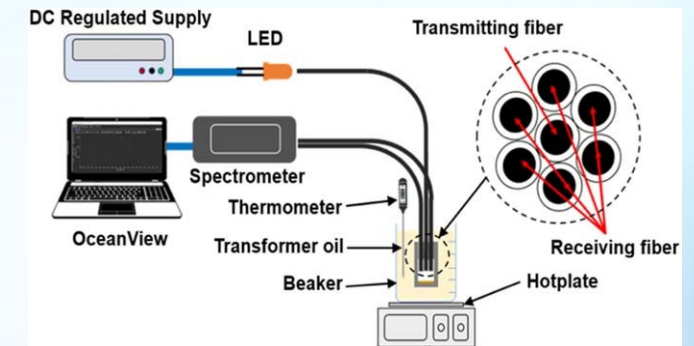
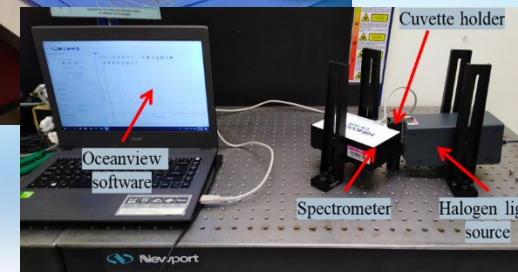
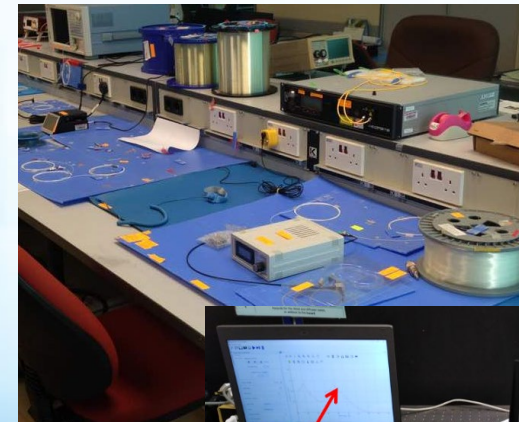
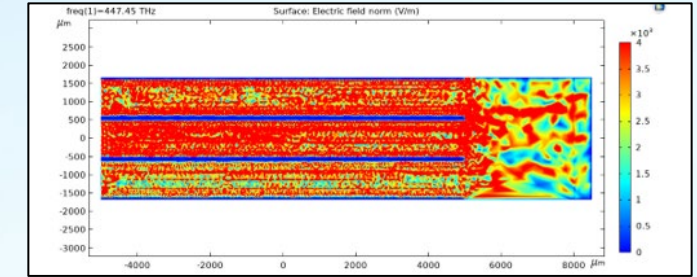
Photonics devices and sensors

## Research Details

Optical devices for telecommunication system applications

Optical sensors for biomedical, electrical and environmental monitoring

Interferometric sensing and spectroscopic analysis



5. Spectrometer output spectra with variation of uric acid concentration.