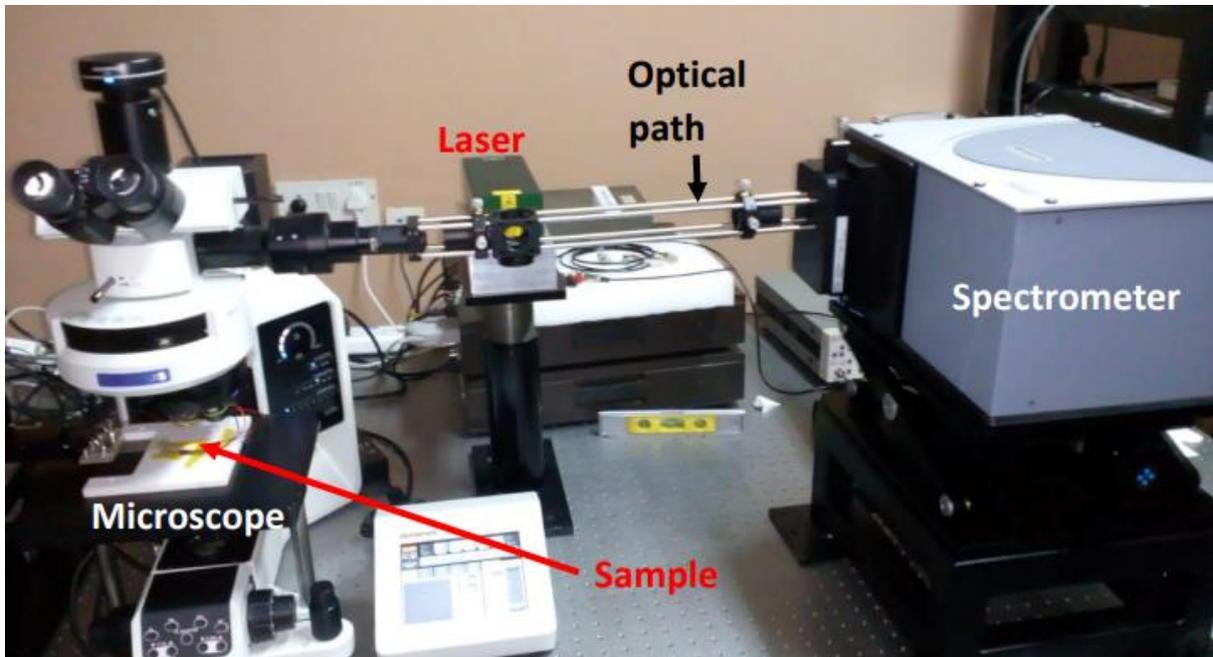


# GLIMPSE

## Glimpse: Optical Setup (micro-PL)



This Optical set-up is used to measure the photoluminescence (PL) spectroscopy which is a very efficient, contactless, non-destructive, widely used technique for the analysis of the optoelectronic properties of semiconductors, which requires very little sample manipulation.

### Set-up and various components:

1. 532 nm CW Laser as a light source.
2. Si CCD camera and detector.
3. Microscope (50X) for probing precise location on the sample
4. Optical cable.
5. PC and software.