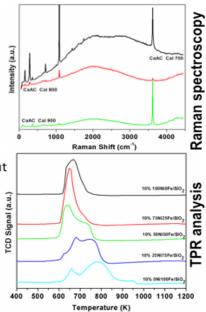
## **Dispersive Raman Spectrometer with in-situ capabilities**



## **Important Features**

- High performance instrument with continuous internal calibration ensuring highest wavenumber accuracy without external standards
- Equipped with **Olympus BX series optical microscope**
- High performance confocal depth profiling
- Automatic fluorescence rejection (AFR) using SERDS.
- Wavelength: 532 nm, Laser excitation: 0.2-10 mW.
- Linkam reactor cell coupled to a gas chromatograph
- In situ spectra with reactivity measurements possible



## Location:

Department of Chemical Engineering IIT Kanpur

## **Contact:**

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