

# Soft Materials Lab

Lab coordinator: Dr. Kamlendra Awasthi

*Facilities available:*

- Gas permeability set-up (Self Developed)
- Diffusion permeameter (PMI, USA)
- UV-Vis spectrophotometer (Agilent)
- Gas sensing set-up (Self Developed)
- Electrometer (Keithley)
- Power supply (Keithley)
- High precision balance (Mettler Toledo)
- Programmable Dip coating unit (Apex Instruments)
- Programmable Spin coating unit (Apex Instruments)
- Membrane fabrication (Self developed)
- Chemical bench with basic tools like pH meter, centrifuge and temperature-controlled magnetic stirrers
- Fume Hood (Godrej)

