

# Experimental Reactor physics Laboratory



HPGe Detector set-up for foil activity measurement

## Equipments/Facilities:

### ➤ High resolution gamma spectrometer setup (HPGe)

Foil holder with variable slots

High purity Germanium detector

High Voltage supply Card (AHV)

Aptech software package for MCA and spectrum analysis

### Other scintillation detectors:

➤ LaBr<sub>3</sub> detector

➤ NaI

Different kinds of activation monitors required for experiments

➤ Au, Cu, Co, U, Th...