Small and Wide Angle X-ray Scattering beamline (BL-18) at Indus-2



Top panel: *The Small and wide angle X-ray scattering beamline (BL-18) at Indus-2.*

Bottom panel: (*a*) 6 *m* long movable detector stage, (b) the online image plate detector in the experimental hutch. (c) The anisotropic scattering pattern from fish scales.

The beamline provides quantitative mesoscopic structural information (1-100 nm) from a wide variety of condensed matter systems, including nanoparticles, soft matter, alloys, ceramics, porous materials, etc. This beamline aims to probe time dependent phenomena in such materials.