

Hexapod based Mirror Alignment System along with Telescopic X-X' table for Dispersive Extended X-ray Absorption Fine Structure (DEXAFS) Beamline (BL-8) of Indus-2, RRCAT



A 6 DOF Hexapod mounted on a telescopic X-X' table for alignment of mirror is developed and installed at beamline BL-8, RRCAT, Indore. The X-X' table is used to position the mirror chamber along with the beamline. The Hexapod can provide controlled motion for highly fine alignments both in position and orientation.

Mirror Chamber Mounted on Hexapod

