

Seismological Observatory

Seismological Observatory at IIT(ISM) Dhanbad has been established to understanding earthquake-related phenomena and their effects through the development and application of innovative seismological research methods to build an earthquake-resilient society.



Panoramic view of observatory



Data analysis room



Permanent Gravity Base Station



Temporary installation at Jowai (Meghalaya)



Broadband, Analog and Short Period sensors installed on a concrete pillar



Broadband Seismometer Installed at Peterbar (Jharkhand)