

LEICA DM2700P MICROSCOPE

One of the major pieces of equipment available in the department is LEICA DM2700p microscope.

The Leica DM2700P is a versatile polarizing microscope widely used in earth sciences research. It offers several features that are particularly useful for studying geological samples. Educational settings widely use the Leica DM2700P to train students in mineral and rock identification, as well as the application of microscopy techniques.

Petrological Microscope



Some of these are micropaleontology, fluid inclusion studies, phytoliths, identifying mineral components, grain size and shape analysis, grain orientation, thin section analysis, and identifying pollen.

Students and PhD scholars from various departments of the University, other universities, Colleges, GSI, use the microscope.