

## Laboratory name: X-Ray laboratory



- In this laboratory, solid samples are analyzed using the X-ray Diffraction (XRD) device to identify the types of minerals present in the submitted samples, as well as to determine the various crystal systems and crystallographic properties of the minerals and crystalline phases.
- These services are provided to students and researchers from the Department of Geology, the Department of Physics, Chemistry, Life Sciences, the Faculty of Agriculture, the Faculty of Engineering, as well as to the local community.

