



Oil and Gas Exploration



Field Trips



Minerals Exploration



Tectonic Studies



The Department of Geophysics
preparing scientific cadres specialized in the geophysical applications like exploration of petroleum, groundwater, mineral ores, buried monuments, and the study of soil for structural and environmental engineering.

Hydrogeology

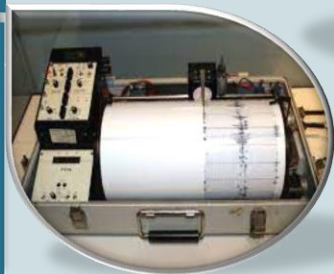


Petroleum Geophysics
a special program aims to provide the petroleum industry with competent graduates that can meet the needs of companies and production and research bodies working in the field of petroleum geophysics.

Engineering Projects



Earthquakes Studies



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Geophysics Laboratories

Seismic Laboratory was inaugurated in the Department of Geophysics after its development, where the laboratory was provided with (1) server & (16) operating stations (workstations) Equipped with the latest programs used in the development of the specialization of geophysics & this laboratory is unique at the level of all Egyptian universities.

Petrophysics Laboratory It includes devices that help to study the physical properties of reservoir rocks and analysis of samples in the laboratory.

Potential Laboratory owns a set of advanced geophysical devices that are used in many applications in various fields and ground explorations



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Graduates

Companies

