Kafrelshikh University
Faculty of Science.Geology
Department
Second term (Geophysics)



Methods of Geophysical Prospecting (2), (Second Level)

Research Topics, Second level, Second semester of 2020

- 1- TYPES AND IMPORTANCE OF WELL LOGS.
- 2- REFLECTIONS IN SEISMIC PROSPECTING
- 3- REFRACTIONS IN SEISMIC PROSPECTING
- **4-** ELECTRICAL PROSPECTING METHDS
- 5- CONTRIBUTION OF POTENTIAL DATA IN ELECTRICAL PROSPECTING
- **6-** APPLICATIONS OF WELL LOGGING IN DIFFERENT FIELDS.
- **7-** RADIOACTIVITY LOG (GAMMA RAY AND NEUTRON LOGS)
- **8-** SAMPLE LOGS AS A TOOL OF WELL LOGGING IN DIFFERENT FIELDS.
- **9-** DRILLING TIME LOGS AS A TOOL OF WELL LOGGING IN DIFFERENT FIELDS.
- **10-** COMBINED SAMPLE AND DRILLING TIME LOGS AS TOOLS OF WELL LOGGING IN FIELDS.

