



DNA Extraction, PCR, and Gel Electrophoresis Workshop

The course will familiarize participants with the principles of molecular methods and discuss:

- The basics of molecular biology
- The tools of the molecular biologist
- General preparations and procedures

In this workshop you will learn:

- Molecular laboratory basics
- DNA extraction (Manually)
- Primer designing
- PCR
- Gel electrophoresis and analysis

This workshop is suitable for graduates and students of all academic levels in biology, paramedical, and medical fields. It is necessary for the participants to have previous knowledge about DNA and RNA.