

Biological Technologists and Technicians

Biological Technologists and Technicians assist in scientific research and experiments related to living organisms. They work in laboratories, research centers, and industries to collect, analyze, and interpret biological data. Their role supports scientific discoveries, product development, and quality control in areas such as healthcare, agriculture, and environmental science.

Duties and Responsibilities (Points):

- Conduct experiments and laboratory tests on biological samples
- Prepare and maintain laboratory equipment and materials
- Collect, record, and analyze biological data accurately
- Assist in research studies and scientific investigations
- Monitor and maintain safety and hygiene standards in the lab
- Prepare reports and document experimental results
- Support the development of products like vaccines, medicines, or bio-products
- Perform quality control and testing in industrial or environmental settings
- Collaborate with scientists, researchers, and other laboratory staff
- Stay updated with new techniques and advancements in biological sciences