

Scope and opportunities

Biotechnology as a subject has grown very rapidly and is expected to have continued explosive growth in the coming many decades. Biotechnology has a great scope in future in terms of employment. The pass outs may find jobs in a government-based entity such as universities, research institutes or at private centres in the capacities of research scientists and research assistants. They can also join firms that are engaged in business related to life sciences, ranging from equipment, chemicals, pharmaceuticals and diagnostics. They can also find employment in the areas of planning, production and management of bio-processing industries. Having the wealth of fundamental cell and molecular biology and applied science, graduates are well placed to take up careers in plant, animal or microbial biotechnology laboratories or in horticulture, food science, commerce and teaching.