

**PROGRAMME OUTCOMES:
THE GRADUATES OF BE BIOTECHNOLOGY WILL**

- a) Demonstrate the basic knowledge in Physics, Chemistry, Mathematics, Science and Engineering.
- b) Demonstrate the ability to design and conduct experiments, interpret, analyze data and report results.
- c) Demonstrate an ability to visualize and work on laboratory and multidisciplinary tasks.
- d) Communicate effectively on food analyses, and also show the understanding of impact of Engineering solutions on the society and aware of contemporary issues.
- e) Monitor the fermentation processes.
- f) Demonstrate the ability to identify, formulate and solve chemical engineering problems.
- g) Have the confidence to apply engineering solutions in global and societal context.
- h) Demonstrate an understanding of these professional and ethical responsibilities.
- i) Capable of self education and clearly understand the value of lifelong learning.
- j) Broadly educated and will have an understanding of the impact of engineering on society and demonstrate awareness of contemporary issues.
- k) Familiar with modern engineering soft ware tools and equipments to analyze biotechnology engineering problems.
- l) Develop a sense of personnel, social and moral responsibility.