

General Course Outcome

Biotechnology

SL. No.	Paper Name	Course outcome
1.	Basic Numerical Skills	<ul style="list-style-type: none">• At the end of the course, the students should have understood<ul style="list-style-type: none">○ Set operations, matrix and mathematics of finance○ Statistical tools and their applications
2.	General informatics	<ul style="list-style-type: none">• The students will have an overall understanding on different types and parts of computer• They will be aware of the hardware and software systems available which can be used for research applications
3.	Entrepreneur Development programme	<ul style="list-style-type: none">• The students will have Awareness about Availability of the Resources• The students will have Self Employment Tendencies• The students will have Awareness about Marketing
4.	Intellectual property rights	<ul style="list-style-type: none">• The students will have a detailed understanding on importance of property protection, novelty in inventions and also about importance of patenting
5.	History and philosophy of Science	<ul style="list-style-type: none">• The students will have awareness early breakthrough and milestone discoveries in biological science
6.	Biodiversity	<ul style="list-style-type: none">• Students will learn the concept and components of biodiversity and its importance in life sustenance.• They will also be aware of methods of conserving biodiversity and utilizing it to the best for mankind.
7.	Research methodology	<ul style="list-style-type: none">• Students will develop the appropriate method of pursuing a scientific research

		<p>project.</p> <ul style="list-style-type: none"> • They will get knowledge of how to select, plan, propose, strategically set up experiments, analyze data, document and publish a good scientific research.
8.	Natural resource management	<ul style="list-style-type: none"> • Students will be aware of Natural resources available and their sustainable usage and management.
9.	Audit course 1 Environmental studies	<ul style="list-style-type: none"> • Students are given a descriptive knowledge of the Biogeographical realms, different ecosystems and its importance, disturbances in ecosystems including pollution and conservative steps taken to protect the environment.
10.	Audit course 2 Disaster management	<ul style="list-style-type: none"> • The course will enlighten the students with different natural and man-made disasters affecting living beings and the methods and measures to be taken to avoid and to cope with a tragedy in being.
11.	Audit course 3 Human rights and consumer protection	<ul style="list-style-type: none"> • This course provides knowledge of Human rights, Civic rights and Consumer rights.
12.	Audit course 4 Gender studies and Gerontology	<ul style="list-style-type: none"> • The purpose of the Gender Studies is to enable students to examine our world in an intellectual way. Gender studies deals with how race, class, sexuality, and other social factors affect life. • Students will also be involved in men and women studies. • The course also deals with the study of old age and problems of old age