

Program Outcome and Program Specific outcome

Program Outcomes – Bachelor of Science (B.Sc)

1. Scientific temper will be developed in Students.
2. Students will acquire basic Practical skills & Technical knowledge along with domain knowledge of different subjects in the science stream.
3. Students will become employable; they will be eligible for career opportunities in Industry, or will be able to opt for entrepreneurship.
4. Students will possess basic subject knowledge required for higher studies, professional and applied courses like Management Studies, Law etc.
5. Students will be aware of and able to develop solution oriented approach towards various Social and Environmental issues.

Program Specific Outcome - Mathematics

1. A Student should be able to recall basic facts about mathematics and should be able to display knowledge of conventions such as notations , terminology.
2. A student should get adequate exposure to global and local concerns that explore them many aspects of mathematical sciences.
3. Student is equipped with mathematical modeling ability, problem solving skills, creative talent and power of communication necessary for various kinds of employment.
4. Student should be able to apply their skills and knowledge that is translate information presented verbally into mathematical form, select and use appropriate mathematical formulae or techniques in order to process the information and draw the relevant conclusion.
5. Enabling students to develop a positive attitude towards mathematics as an interesting and valuable subject of study.

Program Specific Outcome - Physics

1. Apply the basic principles of Physics to the events occurring around us and also in the world.
2. Try to find out or analyze scientific reasoning for various things.
3. Use of computers and various software and programming skills
4. Apply the knowledge to develop the sustainable and eco-friendly technology for pollution free environment
5. Collaborate effectively on team-oriented projects in the field of Physics
6. Communicate scientific information in a clear and concise manner both orally and in writing or through audio video presentations

Program Specific Outcome - Chemistry

1. Demonstrate and apply the fundamental knowledge of the basic principles in the fields of Chemistry
2. Create awareness and sense of responsibilities towards environment and apply knowledge to solve the issues related to Environmental pollution.
3. Apply fundamental knowledge for doing qualitative and quantitative analyses in various fields.
4. Collaborate effectively on team-oriented projects in the field of Chemistry and life sciences.
5. Communicate scientific information in a clear and concise manner both orally and in writing
6. Explain environmental pollution issues and the remedies thereof.
7. Know the importance of chemistry in everyday life. They will be able to relate physical and chemical phenomena around us with chemical point of view.
8. Apply the knowledge to develop the sustainable and eco-friendly technology in Industrial Chemistry.

Program Specific Outcome - Botany

1. Collaborate effectively on team-oriented projects in the field of life sciences.
2. Communicate scientific information in a clear and concise manner both orally and in writing
3. Explain Biodiversity, climate change and plant pathology.
4. Apply Biotechnology, Ecology, Genetics and Plant breeding techniques in plant sciences
5. Apply knowledge of Medicinal and Economic botany in day to day life.
6. Apply the knowledge to develop the sustainable and eco-friendly technology in Industrial Botany.

Program Specific Outcome - Zoology

1. Understand the nature and basic concepts of cell biology, genetics, taxonomy, physiology, ecology and applied Zoology
2. Analyse the relationships among animals with their ecosystems
3. Perform procedures as per laboratory standards in the areas of Taxonomy, Physiology, Ecology, Cell biology, Genetics, Applied Zoology, Clinical science, tools and techniques of Zoology, Toxicology, Sericulture, Biochemistry, Fish biology, Animal biotechnology, Immunology and research methodology
4. Understand the applications of Zoology in Agriculture, Medicine and daily life
5. Gains knowledge about research methodologies, effective communication and skills of problem solving methods
6. Contributes the knowledge for Nation building.

Program Specific Outcome – Computer Science

1. Students get knowledge and training of technical subjects so that they will be technical professional by learning C programming, Relational Database Management, Data Structure, Software Engineering, Graphics, Java, PHP, Networking, Theoretical Computer Science, System programming, Object Oriented Software Engineering.
2. Students understand the concepts of software application and projects.
3. Students understand the computer subjects with demonstration of all programming and theoretical concepts with the use of ICT.

4. Development of in-house applications in terms of projects
5. Students will build up programming, analytical and logical thinking abilities.
6. Aware them to publish their work in reputed journals
7. To make them employable according to current demand of IT Industry and responsible citizen.

Program Outcomes Bachelor of Commerce (B.Com)

1. Student should have conceptual knowledge and application skills in domain of commerce field.
2. Students should cope with latest developments in business world at national and global level.
3. Students should acquire employability skills and prepare themselves to take leadership positions in corporate world.
4. Student should develop entrepreneurship skills and contribute to economic development of country.
5. Student should possess social moral and civic values so as to become good citizen of country.

Program Specific Outcome

1. Student should develop understanding of subject as an emerging and important branch of accounting in national and international level.
2. Student should develop interest in the subject and pursue professional career.
3. Student should implement learnt technique in day to day life.

Programme outcomes: Bachelor of Arts (BA)

1. Demonstrate Language and Communication Skills (Oral and Written) which can be applied in personal and professional spheres
2. Display the ability to engage in social interactions across the board
3. Adhere to values and ethics inculcated through the curricula in profession and personal life
4. Develop an understanding about the need and role as citizens and taking up individual responsibilities.
5. Gain knowledge and skills essential for employability

Program Specific Outcome - Sociology

1. Think critically about the Different social Processes.
2. Students will learn how humans developed social consciousness, self-concepts and Values
3. Students will learn the central concepts developed by the theorists to analyse the social world. Students will demonstrate an understanding of the major concepts used by Sociologists.
4. To understand the theories of social change devised by the major theorists
5. Student Can Understand Social Construction of Crime, Deviance and Related Complexities

Program Specific Outcome – History

1. Understand The Importance of our Glorious Past.
2. Understand the Meaning of Nationalism and they Respect toward Great National Personality.
3. Acquire conceptual knowledge of History.
4. Classified various phase in historical process & Developments
5. Take interest to discuss various debatable facts in subject of history

Program Specific Outcome – Economics

1. To learn basic concepts of Economics so as to make the students aware of importance of Economics.
2. Students become aware of economic situation of India and countries across the world.
3. Provides through understanding and deep knowledge about basic principles that lead to trade across the countries.
4. To learn restructuring of economic policies as per the requirement of the economic situation.
5. Students' get to know various career opportunities related to Economics

Program Specific Outcome – English

1. To make students comprehend, analyze and appreciate literary texts

2. To enhance students' personality and improve employability through training in English communication viz. social etiquette, manners, polite conversations and formal and informal discourse etc.
3. To familiarize and expose students to numerous career opportunities through study of English