B.Sc. - LEARNING OUTCOMES

1. Problem Solving & Critical Thinking:-

- Critically evaluate ideas and arguments by gathering relevant information, assessing its credibility, and synthesizing evidence to formulate a position.
- Identify problems and independently propose solutions using creative approaches, acquired through interdisciplinary experiences, and a depth and breadth of knowledge/expertise.
- Accurately interpret and use numerical information to evaluate and formulate a position.

2. <u>Communication</u>:-

• Accurately and effectively communicate scientific ideas, arguments and analyses, to a range of audiences, in graphic, oral and written form

3. Professional and Ethical Behaviour:

- Demonstrate personal and professional integrity by respecting diverse points of view and the intellectual contribution of others, and demonstrating a commitment to sustainability and accessibility in scientific practice and society at large.
- Collaborate effectively as part of a team by demonstrating mutual respect, leadership, and an ability to set goals and manage tasks and time lines.
- Develop a plan for professional growth and development.

4. Scientific Method :-

- Apply scientific methods and processes by formulating questions, designing investigations and synthesizing data to draw conclusions and make scientificallybased decisions.
- Generate and interpret scientific data using quantitative, qualitative and analytical methodologies and techniques.

5. Breadth & Depth of Understanding in a Particular Scientific Discipline :-

- Apply the core concepts of math, physics, chemistry and biology to a chosen scienctific discipline.
- Demonstrate knowledge of the ethical, economic and social implications of scientific discovery and technological innovation.
- Interpret current scientific concepts and gaps in knowledge in light of the historical development of a chosen discipline.

6. Scientific Technology & Techniques in a Scientific Discipline :-

• Apply contemporary research methods, skills and techniques to conduct independent inquiry in a chosen scientific discipline.

B.A. - LEARNING OUTCOMES

- Demonstrate a detailed knowledge and understanding of selected fields of study in core disciplines in the humanities, social sciences and languages;
- Apply critical and analytical skills and methods to the identification and resolution of problems within complex changing social contexts.
- Demonstrate a general understanding of the concepts and principles of selected areas of study outside core disciplines of the humanities, social sciences and languages;
- Apply an independent approach to knowledge that uses rigorous methods
 of inquiry and appropriate theories and methodologies that are applied
 with intellectual honesty and a respect for ethical values;
- Articulate the relationship between diverse forms of knowledge and the social, historical and cultural contexts that produced them;
- Communicate effectively and, in the case of those students undertaking a language major, read, write, listen to and speak another language with fluency and appreciate its cultural context;
- Act as informed and critically discerning participants within the community of scholars, as citizens and in the work force;
- Work effectively in groups to meet a shared goal with people whose disciplinary and cultural backgrounds differ from their own;
- Work with independence, self-reflection and creativity to meet goals and challenges in the workplace and personal life.

B.Com - LEARNING OUTCOMES

- 1. Commerce knowledge: Acquire adequate knowledge in various disciplines of. Commerce, Taxation, Finance, Management and Accounts which can be applied in real life business situations.
- 2. Communication: Develops Communication Skills, Interpersonal and Soft Skills, to enable them to interact in a more constructive and productive manner.
- 3. Technical Knowledge: Develop IT knowledge for business processes and learn innovative methods of applying IT and e-commerce tools for competitive advantage.
- 4. Investigation of Business Problems: Analyze and comprehend the applicability of commerce and accounting principles in solving complex business problems.
- 5. Entrepreneurial Perspective: Equip with entrepreneurial skills, whether to develop own business idea from concept to reality or learn to manage an innovative business in today's environment.
- 6. Environment and Sustainability: Develops an attitude to be a sustainable lifelong learner both personally and professionally to be succeeded in dynamic environment.
- 7. Leadership Skills: Apply critical thinking, which improves cognitive skills and logical decision making as business leaders.
- 8. Ethics: Develops Ethical, Moral and Human Values and contribute to the well being of the society.
- 9. Global Perspective: Acquire Global competencies through comprehensive Curricular and Co-Curricular path of the programs with practical skills.
- 10. Area Specific Expertise: Apply various Concepts, theories and models in the functional areas in Marketing, Money & Banking and Accounting & Finance.
- 11. Cross-Disciplinary Integration and Strategic Perspective: Acquire knowledge of micro-macroeconomics, mathematics, statistics and production and operation management and its integration relevant to business decisions.
- 12. Legal Knowledge: Acquire the basic legal knowledge related the various business operations for effective decision-making.