Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution

UNDER GRADUATE

Biotechnology, Microbiology, & Chemistry (Bt,Mi,C)

- Understanding the basic principles and it's applications for diagnosis of diseases.
- Technical skills in diagnostics in Microbiology, Biotechnology and Chemistry.

Microbiology, Chemistry, Computer Science
- Students learn about microscopic organisms, their growth, and their relationship to the environment, biotechnology, and disease
- Students learn about the structure of molecules, chemical reactions, and how to analyze data
- Students learn about computer systems, programming, and how to solve problems

Mathematics, Statistics & Computer Science (M. S. Cs)

- Develops problem solving skills which help in developing logical tools.
- Develop skills for pattern recognition, probability concepts and statistical models which are basics for statistical inference.

Mathematics, Electronics & Computer Science (M. E. Cs)

- Analysing and designing electronic circuits and innovating electronic appliances.
- An ability to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs.
- Students also get to learn about careers in software industry.

Mathematics, Physics & Computer Science (M. P. Cs)

- Physics uses mathematics to organize and formulate experimental results.
- Further study and research in physics.
- An ability to apply knowledge of computing to the program's student outcomes and to the discipline

B.Sc. Hons in CS
- Problem-solving: Develop the ability to solve problems using a computer
- Analytical abilities: Develop the ability to analyze problems and design solutions
- Knowledge base: Develop a knowledge base for research and development in computer science
- Computational system design: Design, implement, and evaluate computational systems to meet needs

B.Com. (Honours)
- Understand the legal formalities involved in a business contract.
- Helps to analyse the financial statements, capital structures, dividend policies of the companies, to understand the human resource policies and marketing strategies adopted by the companies.
- Foundation to pursue taxation as a profession.

B.Com. (Computers)

- Commerce with computer gives a deeper understanding of both Information Technology and Commerce, thereby enabling the budding graduates to pursue careers in either of the two fast-growing areas, viz. IT Industry, Commerce, and Financial sector.

B.Com. (General)

- This program could provide well trained professionals for the Industries, Banking Sectors, Insurance Companies, Financing companies, Transport Agencies, Warehousing etc.,
- To meet the well trained manpower requirements. The graduates will get hands on experience in various aspects acquiring skills for Marketing Manager, Selling Manager, Over all Administration abilities of the Company.

B.Com. (Computer Applications)

- Basic understanding of accounting policies with practical application such as filing tax returns, statistical applications in business analysis and marketing research
- Monitor and access changing accounting procedures.

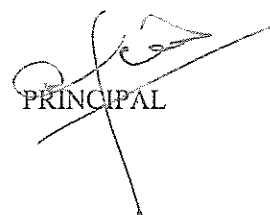## Bachelor of Business Administration (BBA)

Students will develop as effective management professionals and take on more responsibilities in future and to give outstanding results in the area of their interest.

PG

M.Sc Organic Chemistry

- Global level research oppurtunities to pursue Ph.D programme targeted approach of CSIR – NET examination
- Enormous job opportunities at all level of chemical , pharmaceutical , food products ,life oriented material industries
- Specific placements in R & D and synthetic division of polymer industries & Allied Division

MSc (Micro Biology)

- The two years study of Master of Microbiology will impart in-depth understanding of basic aspects of microbiological science pertaining to industrial applications.
- ability to design and carry out experiments (safely) and to interpret experimental data

PRINCIPAL