

Department of Tamil	
M.A. Tamil	
Programme Outcome	<ul style="list-style-type: none"> • Successful completion of the Tamil curriculum acquiring the necessary skills to speak, write and learn the language without error. • Knowing the literary and historical background acquiring the ability to solve social and life problems passing government examinations through language education. • To develop self-confidence. Realization of virtue, virtues, equality. Brotherhood.

DEPARTMENT OF MALAYALAM	
U.G.	
Programme Outcome	<ul style="list-style-type: none"> • We were able to understand different branches of poetry which deals with numerous social subjects. • Poetry helps to build a very deep knowledge about today's social conditions.

Department of Hindi	
Programme Outcome	<ul style="list-style-type: none"> • To prepare the students with skills to analyze the concept and different theories of Hindi literature and language. • To prepare the students for pursuing research or careers in Hindi language and literature and it's allied fields. • Imbibe the effective communication in both mediums of expression (oral and writing).

Department of English
B A English

Programme Outcome

- Acquire knowledge of various literary works.
- Explore the avenues of world Literatures.
- Think critically and apply theoretical approaches to literary texts.
- Equip them to undertake research projects.

M A English

Programme Outcome

- Understand the significance of literary works in their cultural and ideological contexts.
- Develop comprehensive reading, writing and research skills.
- Analyze how writers have reacted to the social challenges of their contemporary period.

Department of Mathematics

B.Sc. Mathematics

Programme outcome

- Bachelor's degree in mathematics is the culmination of in-depth knowledge of algebra, calculus, geometry, differential equations and several other branches of mathematics.
- This also leads to study of related areas like computer science and statistics.
- This programme helps the learners in building a social foundation for higher studies in mathematics.
- The skills and knowledge gained has intrinsic beauty, which leads to proficiency in analytical reasoning.
- This can be utilized in modelling and solving real life problems .
- Students undergoing this programme learn to logically questions assertions, to recognise patterns and to distinguish between essential and irrelevant aspects of problems.
- They also share ideas and insights while seeking and benefitting from knowledge and insight of others. This helps them to learn behave responsibly in a rapidly changing independent society .
- Students completing this programme will be able to present mathematics clearly and precisely, make vague ideas precise by formulating them in the language of mathematics, describe mathematical ideas from multiple perspectives and explain fundamental concepts of mathematics to non-mathematicians.
- Completion of this programme will also enable the learners to join teaching profession in primary and secondary schools.
- This programme will also help students to enhance their employability for government jobs, jobs in banking, insurance and investment sectors, data analyst jobs and jobs in various other public and private enterprises.

Department of Mathematics

M.Sc. Mathematics

Programme outcome

- PO1 Knowledge Capable of demonstrating comprehensive disciplinary knowledge gained during course of study
- PO2 Research Aptitude Capability to ask relevant/appropriate questions for identifying, formulating and analyzing the research problems. and to draw conclusions from the analysis.
- PO3 Communication Ability to communicate effectively on general and scientific topics with the scientific community and with the society at large
- PO4 Problem Solving Capability of applying knowledge to solve scientific and other problems
- PO5 Individual and Team Work Capable to learn and work effectively as an individual, and as a member or leader in diverse teams, in multidisciplinary settings.
- PO6 Investigation of Problems Ability of critical thinking, analytical reasoning and research based knowledge including design of experiments, analysis and interpretation of data to provide conclusions.
- PO7 Modern Tool usage Ability to use and learn techniques, skills and modern tools for scientific practices
- PO8 Science and Society Ability to apply reasoning to assess the different issues related to society and the consequent responsibilities relevant to the professional scientific practices
- PO9 Life-Long Learning Aptitude to apply knowledge and skills that are necessary for participating in learning activities throughout life
- PO10 Project Management Ability to demonstrate knowledge and understanding of the scientific principles and apply these to manage projects

Department of Physics

Programme Outcome

- Programme outcome upon completion of this Programme, students will be able to Understand and analyze real world problems scientifically and find solutions to them.
- Test and interpret new ideas through laboratory experiments.
- Carryout projects and fieldworks relevant to society and communicate it to public.
- Take initiatives to build a sustainable environment.
- Develop necessary skills with hands on training through various courses for employability

Department of Chemistry

BSc Chemistry

Programme Outcome

- To teach the students to analyze problems ranging from the basics of Chemistry to advanced level.
- To give the students adequate hands on experience to work in applied fields.
- To train the students to act as a useful member or effective leader of a team in multidisciplinary setting.

Msc Chemistry

Programme Outcome

- Function as responsible individuals with ethical values, accountable to the community.
- Gain detailed knowledge of the major areas of chemistry including a wide range of factual information and experimentally observed phenomena.
- Think critically and analyze chemical problems.
- Work effectively and safely in a laboratory environment
- Present scientific and technical information resulting from laboratory experimentation by means of oral presentation, scientific poster or a written report.

Department of Computer science

BSc Computer science

Programme Outcome

- **PO1:** Be aware of the history of the discipline of latest technology and understand the conceptual underpinnings of the subject
- **PO2:** Illustrate the nature of the software development process, including the need to provide appropriate documentation
- **PO3:** Be able to develop program in one or two programming languages
- **PO4:** Be able to analyze a technique for a specific problem to meet a particular objective.
- **PO5:** Compare the basic theory of computer architectures, including computer hardware and networking
- **PO6:** Construct new information technology applicable to the society, business and the individual, both from a technical and from an ethical and legal point of view

MSc Computer science

Programme Outcome

- **PO1:** Identify and understand the need for basic mathematical and Computational Concepts and apply them to real world problems.
- **PO2:** Design and develop applications using computers to analyze and solve computer science related problems.
- **PO3:** Design, implement and evaluate a computer-based system, process, component, or programs to meet the stakeholder needs
- **PO4:** Analyze, design and choose efficient algorithms and apply them in appropriate Computational solutions
- **PO5:** Analyze large data sets in the context of real world problems and interpret results using data analytics.
- **PO6:** Understand research methods and apply them to analyze data for decision making.
- **PO7:** Realize the importance of lifelong learning and continuous professional development

Department of Zoology

BSc Zoology

Programme Outcome

- Provide deep understanding of fundamental and concepts of Science and develop critical thinking skills in the field of Science. Pursue higher studies up to research in multidisciplinary level become professionals.

Department of Physical education

BSc Physical education

Programme Outcome

- This would lead the students to understand historical concept of physical education and relationship between Philosophy, Education and Physical Education.
- The student would further understand the theoretical implications of philosophies of physical education with modern development and social aspects of Physical Education.

Department of Business Administration

Programme Outcome

Imparting knowledge of the foundations of management theory and its application in managerial decision making,
selecting and applying appropriate tools required for solving complex managerial problems, developing capabilities in students to independently conduct theoretical as well as applied research
Developing sound knowledge of the entrepreneurial process and inculcate creativity and innovation among students and to produce industry ready graduates
Have highest regard for personal and institutional integrity, social responsibility, teamwork and continuous learning.

Department of Commerce

Bcom

Programme Outcome

- To provide the students with a basic as well as in-depth knowledge of the various fields of commerce and give them awareness about the prevailing business environment.
- To enable them to seek higher education in commerce and professional courses.

Mcom

Programme Outcome

- To train the students with required levels of competence for employment in both domestic and global market.

Department of Social work

MSW

Programme Outcome

- PO1 Promote the profession of social work by educating students to become efficient leaders for making social policy.
- PO2 Prepare the students to be highly competent professional social workers skilled at Providing effective service, integrating interdisciplinary knowledge, theory, and social work values with practice to address social needs.
- PO3 Develop and disseminate knowledge, skills and values through education, Field training and research.
- PO4 Prepare the students aware of the theoretical knowledge of the program which embraces diversity and promotes social change.
- PO5 Impart the social work knowledge, skills, values, and ethics in all aspects of Their professional activities
- PO-6 Get diverse technical knowledge on various Acts and legislations related to Social Work practice
- PO7 Identify and analyze existing and emerging social problems accordingly disseminate knowledge on social problems.