

Department of Tamil

Programme Outcomes (POs):

- PO1.** To make the learners to speak in fluent Tamil.
- PO2.** To develop the aptitude of problem solving skills.
- PO3.** To make the students to write in competitive examine in Tamil Language.
- PO4.** To develop students self-discipline, good attitudes, good characters and good outlook towards society.
- PO5.** They may go to any job related to TRB, VAO, UPSC, GROUP I and IPS Exams.

Programme Specific Outcomes (PSOs):

- PSO1.** They will become a stage speakers, drama teachers.
- PSO2.** Glossary makers in Tamil language.
- PSO3.** They can achieve in cinema industry like singer, songs and writer.
- PSO4.** Developed language & communicated skills.
- PSO5.** Develop aesthetic sense to appreciate literature and life.
- PSO6.** Able to evaluate the social status of women and understand divine aspects.
- PSO7.** Be able to compare World Literature, General Literature and National Literature.

Department of English

Programme Outcomes (POs):

- PO1.**Familiarizes the Students with representative literary and cultural texts within a significant number of historical, geographical, and cultural contexts.
- PO2.** Helps the students to apply critical and theoretical approaches to the reading and analysis of literary and cultural texts in multiple genres.
- PO3.**Helps the students to identify, analyze, interpret and describe the critical ideas, values, and themes that appear in literary and cultural texts and understand the way these ideas, values, and themes inform and impact culture and society, both now and in the past.
- PO4.**Hones the students to write analytically in a variety of formats, including essays, research papers, reflective writing, and critical reviews of secondary sources.
- PO5.**Cultivates the students to ethically gather, understand, evaluate and synthesize information from a variety of written and electronic sources.
- PO6.**Helps the students to understand the process of communicating and interpreting human experiences through literary representation using historical contexts and disciplinary methodologies.

Programme Specific Outcomes (PSOs):

- PSO1:** Comprehend various forms of literature like prose, poetry, drama and fiction
- PSO2:** Develop four language skills – Listening, Speaking, Reading and Writing
- PSO3:** Perspectives of literary movements that existed in different ages.
- PSO4:** Develop the knowledge of grammatical system of English language.
- PSO5:** Define literary theory and terms in criticism.
- PSO6:** Apprehend different cultures and cultural sensibilities around the World.
- PSO7:** Write analytically in different formats like essays, reviews, research papers etc.
- PSO8:** Get sensitized with the critical tools used in the reading of literature.
- PSO9:** Come to know about the evolution of the Feminist movement and to familiarize them with the various issues addressed by Feminism.

Department of Mathematics

Programme Outcomes (POs):

- PO1.** Application Knowledge will be developed in students.
- PO2.** A student should be able to recall basic facts about mathematics and should be able to display knowledge of conventions such as notations, terminology.
- PO3.** A student should get adequate exposure to global and local concerns that explore them many aspects of mathematical sciences.
- PO4.** Students will possess basic subject knowledge required for higher studies, professional and applied courses.
- PO5.** Student is equipped with mathematical modeling ability, problem solving skills, creative talent and power of communication necessary for various kinds of employment.
- PO6.** Enabling students to develop a positive attitude towards mathematics as an interesting and valuable subject of study.

Programme Specific Outcomes (PSOs):

- PSO1.** Gain knowledge in fundamental areas of Mathematics
- PSO2.** Communicate Mathematics accurately, precisely and effectively
- PSO3.** Develop Mathematical thinking
- PSO4.** Apply Mathematical knowledge
- PSO5.** Be able to solve mathematical problems using technology.
- PSO6.** The logical thinking will be highly developed for the students who are learning Mathematics which helps them to go for academic as well as administrative side.

Department of Physics

Programme Outcomes (POs):

During the course of the programme the learners will acquire the ability to:

- PO1.** Engage in lifelong learning to acquire knowledge of temporary issues to meet the Challenge in the career.
- PO2.** Ability to specify the technological changes that is happening around the world.
- PO3.** Develop the theoretical and experimental skills in topics with in the subject of Physics, with regards to current and emerging development in the field of Physics.
- PO4.** Student will be able to comprehend the topics related to environment and its related issues for sustainable development
- PO5.** Demonstrate professional and ethical behavior in society without bias towards any issues and promoting safe learning and working environment.

Programme Specific Outcomes (PSOs):

- PSO1.** Apply the skills and techniques in Physics and interdisciplinary domain for providing solution in a global economic, environmental and social contest.
- PSO2.** Develop research skills and innovative ideas.
- PSO3.** Provide a systematic understanding of core physical concepts, principles and theories along with their applications.
- PSO4.** To develop the ability to apply the principles of Physics.
- PSO5.** Constructing and tackling problems of day to day life by correlating them with appropriate physical principles.

Department of Chemistry

Programme Outcomes (POs):

During the course of a bachelor's degree in chemistry, the student is taught about all aspects of the field of chemistry.

- PO1.** To understand the basic facts and concepts in Chemistry.
- PO2.** To understand the importance of Chemistry in daily life.
- PO3.** To develop a better understanding and reasoning of facts.
- PO4.** To skill-up for basic analytical tools.
- PO5.** To skill-up for various laboratory techniques used in pharmaceutical laboratories and chemical industries.
- PO6.** To make efficient for various spectrometric analyses.

Programme Specific Outcomes (PSOs):

- PSO1.** Have sound knowledge about the fundamental and applications of chemical and scientific theories
- PSO2.** Every branch of Science and Technology is related to Chemistry
- PSO3.** Easily assess the properties of all elements discovered.
- PSO4.** Apply appropriate techniques for the qualitative and quantitative analysis of chemicals in laboratories and in industries.
- PSO5.** Chemistry is a solid field with a wide range of potential employment options in variety of industries.
- PSO6.** Will become familiar with the different branches of chemistry like analytical, organic, inorganic, physical, environmental, polymer and biochemistry.

Department of Zoology

Programme Outcomes (POs):

- PO1.** Inculcate knowledge on new frontiers in life sciences.
- PO2.** Understand the concept of animal diversity
- PO3.** Acquiring knowledge on environment and ecosystem
- PO4.** Learn the Early developmental stages of organisms
- PO5.** Study on Cell from the molecular level and genetics concepts
- PO6.** Learn high values through a liberal education and personality development.
- PO7.** Gather knowledge on modern biology such as biotechnology and bioinformatics.
- PO8.** Know information on basic research tools like biostatistics.
- PO9.** Learn skills on vermin technology
- PO10.** Study life skills through personality development
- PO11.** Know the information on Nutrition and Dietetics
- PO12.** Apply the use of biotechnology tools in built environments to meet identified challenges.
- PO13.** Apply the tools to convert degradable to biodegradable make the environment friendly.

Programme Specific Outcomes (PSOs):

- PSO1.** Motivating the students to become an entrepreneur through skill development programs.
- PSO2.** Apply knowledge and creating self-employment through mushroom culture.
- PSO3.** Identify the techniques of honey bee culture, can generate small revenue as a part time work.
- PSO4.** Creating job opportunities through Ornamental fish culture and verminculture.
- PSO5.** Can get jobs in comfrey, fisheries research institute.
- PSO6.** Can get placement in gulf of manner biosphere reserve trust.

Department of Biotechnology

Programme Outcomes (POs):

Upon completion of B.Sc., Biotechnology Programme, Students will be able to

- PO1.** Exhibit and master all main ideologies in multidisciplinary sciences.
- PO2.** Use technological ideas in both basic and applied research.
- PO3.** Discover latest study topics in all divisions, as well as inter-disciplinary courses in science and engineering.
- PO4.** Beyond the scientific community, raise awareness on the ecosystem, community, and development.
- PO5.** Utilize current methodologies, cutting-edge technology, and bio-software.
- PO6.** Conduct research projects and find solutions to research challenges.
- PO7.** Fulfill the demands of future on bioscience emphasis areas

Programme Specific Outcomes (PSOs):

- PSO1.** Understand core (stem cell, plant, animal, molecular biology, genetic engineering, genetics, industrial and environmental biotechnology, Nanoscience and technology) as well as associated (health science, medical microbiology, chemistry, developmental biology, and evolutionary biology) topics.
- PSO2.** Understand the importance of following excellent laboratory procedures and adhering to safety guidelines.
- PSO3.** By bringing their practical expertise to use, they may skillfully perform bio-protocols.
- PSO4.** Gain experience in a variety of core and multidisciplinary research domains and thrust areas.
- PSO5.** Develop scientific and industry-related skills, as well as the ability to work in industrial and research laboratories.

Department of Computer Science

After successful completion of three year degree program in computer science a student should be able to:

Programme Outcomes (POs):

- PO1.** Scientific knowledge : Apply the knowledge of Mathematics, science and computing to the solution of complex scientific problems.
- PO2.** Problem Analysis : Identity, formulate, research literature and analyse complex scientific problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and applied sciences.
- PO3.** Modern tools usage : Create, select and apply appropriate techniques, resources, and modern computing and IT tools including prediction and modeling to complex scientific activities with an understanding of the limitations.
- PO4.** Environment and sustainability : Understand the impact of the professional software engineering solutions in societal and environment context, and demonstrate the knowledge of and need for sustainable development.
- PO5.** Individual and team work : Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- PO6.** To help students build – up a successful career in computer science.

Programme Specific Outcomes (PSOs):

A graduate with a B.Sc. in Computer Science will have the ability to

- PSO1.** Demonstrate mastery of Computer Science in the following core knowledge areas
 - Data structures and Programming Languages
 - Databases, Software Engineering and Development.
 - Computer Hardware and Architecture.
- PSO2.** Apply problem-solving skills and the knowledge of computer science to solve real world problems.
- PSO3.** Develop technical project reports and present them orally among the users.

Department of Commerce

Programme Outcomes (POs):

- PO1.** Opportunities given for higher studies.
- PO2.** This program could provide Industries, Banking Sectors, Insurance Companies, Financing companies, Transport Agencies, Warehousing etc., well trained professionals to meet the requirements.
- PO3.** After completing graduation, students can get skills regarding various aspects like Marketing Manager, Selling Manager, over all Administration abilities of the Company.
- PO4.** Capability of the students to make decisions at personal & professional level will increase after completion of this course.
- PO5.** Students can independently start up their own Business like small trading concern.
- PO6.** The knowledge of different specializations in Accounting, costing, banking and finance with the practical exposure helps the students to stand in organization.
- PO7.** To develop communication skills and over all personality developments of the students.

Programme Specific Outcomes (PSOs):

- PSO1.** The students can get the knowledge, skills and attitudes during the end of the B.com degree course.
- PSO2.** By goodness of the preparation they can turn into a Manager, Accountant, Management Accountant, cost Accountant, Bank Manager, Auditor, Company Secretary, Teacher, Professor, Stock Agents, Government employments and so on.,
- PSO3.** Students will prove themselves in different professional exams like C.A., ACS, CMA, MPSC, UPSC, NET, SLET. As well as Other courses.
- PSO4.** The students will acquire the knowledge, skill in different areas of communication, decision making, innovations and problem solving in day to day business activities.

- PSO5.** Students will gain thorough systematic and subject skills within various disciplines of finance, auditing and taxation including GST, accounting, management, communication and computer.
- PSO6.** Students can also get the practical skills to work as accountant, audit assistant, tax consultant, and computer operator. As well as other financial supporting services.
- PSO7.** Students will learn relevant Advanced accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.
- PSO8.** Students will be able to do their higher education and can make research in the field of commerce.

Department of BBA

Programme Outcomes (POs):

During the course of the programme the learners will acquire the ability.

- PO1.** Upon completion of the BBA program, the individual must demonstrate maturity, professionalism and team working skills.
- PO2.** Upon completion of the BBA program the students will have general idea of operations in business.
- PO3.** Upon completion of the BBA program, the individual will have specialized skills to deal with area specific issues of concern.
- PO4.** Upon completion of the BBA program, the individual will be able to apply technological knowhow for business advancements.
- PO5.** Upon completion of the BBA program, the individual will be capable of analyzing, investigating and solving critical business issues.

Programme Specific Outcomes (POs):

- PSO1.** Understand the dynamic and complex working environment of Business.
- PSO2.** Understand the problems faced by the business sector in the Current scenario.
- PSO3.** Determine the various PEST (Political, Economic, and Social Technological) factors influence on changes of business environment.
- PSO4.** Analyze the various aspect of business research in the area of marketing, human resource and finance.
- PSO5.** Determine conceptual and analytical abilities required for effective decision making.
