

DEPARTMENT OF TAMIL

CERTIFICATE PROGRAMME IN SUTRULAVIYAL

Program Specific Outcome:

சுற்றுலாவின்பல்வேறுஅம்சங்களைப்பற்றியும்அதுதேசியஅளவிலும்உலகஅளவிலும்நட்புறவையு
ம்மனிதநேயத்தையும்வளர்க்கஉள்ளவாய்ப்புகள்பற்றியும்எடுத்துக்கூறல்

CERTIFICATE PROGRAMME IN NATTUPURAVIYAL

Program Specific Outcome:

தமிழின்தொன்மை - நாட்டுப்புறஇலக்கியங்கள், மருத்துவம் - கலைகள் - தொழில்கள் -
கைவினைப்பொருட்கள்குறித்துமரபுகள்அறிதல் .

DEPARTMENT OF ARABIC & ISLAMIC STUDIES

PART-I ARABIC FOR UNDER GRADUATE PROGRAMMES

Program Specific Outcomes:

- To impart reading and writing skills of Arabic Language
- To familiarize with Arabic Vocabulary
- To make the students understand the unique nature and function of various Arabic Structures
- To impart the teaching of grammar to understand Arabic grammatical concepts and its practical applications.

NON MAJOR ELECTIVE

Program Specific Outcomes:

- To familiarize with Islamic History
- To impart reading and writing skills of Arabic Language

DIPLOMA PROGRAMME IN MUBALLIGA

Program Specific Outcomes:

- To impart proper understanding of Islamic principles and Islamic Law
- To familiarize with Arabic Morphology
- Recite & Memorize Quran With TajweedRules
- To make the students Memorize Hadeeth

DEPARTMENT OF HINDI

PART-I HINDI FOR UNDER GRADUATE PROGRAMMES

Program Specific Outcomes:

- To impart reading and writing skills of Hindi Language
- To make the students familiarize with Hindi Vocabulary
- To make the students understand the unique nature and function of various Hindi Structures
- To impart the teaching of grammar to understand Hindi grammatical concepts and its practical applications.

NON MAJOR ELECTIVE FOR OTHER LANGUAGE STUDENTS

Program Specific Outcomes:

- To make the Students be Familiar with basic Hindi
- To impart reading and writing skills of Hindi Language

CERTIFICATE PROGRAMME IN SPOKEN HINDI

Program Specific Outcomes:

- To impart reading and writing skills of Hindi Language
- To make the students familiarize with Hindi Vocabulary
- To make the students understand the unique nature and function of various Hindi Structures
- To impart the teaching of grammar to understand Hindi grammatical concepts and its practical applications.

DEPARTMENT OF ENGLISH

MPHIL IN ENGLISH

Program Specific Outcomes:

- Upon completing the programme students will be able to
- Acquire the research skills to carry out and present a piece of original research
- Implant the passion for research and development in chronological survey research activities in the field of interest
- Gain an advanced understanding of research methodology and techniques
- Carry out high quality research to considerable depth
- Get hands on experience in reading and understanding various literary theories
- Demonstrate critical thinking, especially in relation to analysing, and synthesizing literary pieces
- Learn by self rather than mere classroom teaching
- Skills
- Undertake independent research study related to the research programme
- Learn and familiarize the components of research article/ journal publications
- Acquire skills of teaching at the tertiary levels
- Get exposed to the advanced online self-learning courses
- Be capable of professional expertise and enhance personal learning
- Assess capability for further professional learning and career and progress

MA ENGLISH

Program Specific Outcomes:

I. Knowledge

Upon completing the programme, MA English, students will be able to

- acquire knowledge of the important works of great authors in British, American, and Indian Literature
- get hands on experience in reading and understanding various literary theories
- demonstrate critical thinking, especially in relation to analyzing, and synthesizing literary pieces
- demonstrate an awareness of the basic literary and cultural manifestations

II. Skills

- acquire skills of teaching at the secondary and tertiary levels
- write content for the media
- improve their communication skills
- undertake individual as well as collaborative projects
- locate, evaluate, and use responsibly a variety of research materials from both the print and electronic media

BA ENGLISH LITERATURE

Program Specific Outcomes

I. Knowledge

- Upon completing BA English Literature Programme, students will be able to
- get familiar with literatures written in English and with the outlines of British and American literary tradition
- understanding of texts in their cultural and historical contexts
- appreciation for the aesthetic qualities of literature and literary production
- awareness of critical and interpretive methods
- critical reading, thinking, and communication skills

II. Skills

- comprehend texts from a variety of historical periods and cultures and to relate them to each other formally
- thematically, culturally, or historically
- construct critical and interpretive arguments
- reflect self-consciously on the cultural, psychological, and aesthetic bases of literary response
- write clear, coherent, and persuasive essays
- create original poetry

DEPARTMENT OF COMMERCE

M. PHIL IN COMMERCE

Program Specific Outcomes:

- To encourage research culture.
- To help the students to be familiar with the ethical issues in research.

B COM

Program Specific Outcomes:

- As we are in an era of global business revolution, commerce is essential for the student community
- To take advantage of global markets and business opportunities.
- To open up a new world of economic possibility and progress.
- To become successful entrepreneurs.

CERTIFICATE PROGRAMME IN TALLY

Program Specific Outcomes:

- To provide basic skills in Accounting.
- To take advantage of business opportunities by transcending the barriers of time

DEPARTMENT OF BUSINESS ADMINISTRATION

BBA

Program Specific Outcomes:

- To develop an understanding of international business environment.
- To provide a broad based management education with international perspective, focusing on a general understanding of various factors that affect international business opportunities, strategies, policies and practices.
- To develop students' intellectual ability, executive personality and managerial skills through appropriate blending of business and general education.

CERTIFICATE PROGRAMME IN EVENT MANAGEMENT

Program Specific Outcome:

- To enable the students serve as an effective event manager.

DEPARTMENT OF COMPUTER SCIENCE & RESEARCH CENTRE

MPHIL IN COMPUTER SCIENCE

Program Specific Outcomes:

This is a pre-research degree in Computer Science for Postgraduate and aimed to explore the various research areas in Computer Science and Applications. Develop scholars into researchers, able to make scientific contributions that have both practical significance and strengthen the various areas of Computer Science and IT. This course is designed to attain theoretical, technical and research aspects that enable them to grow into competent, seasoned professionals.

MASTER OF COMPUTER APPLICATIONS

Program Specific Outcome:

The objective of the programme is to produce trained computer professionals with hands on experience who will be able to handle software challenges in industry/academia.

M SC INFORMATION TECHNOLOGY

Program Specific Outcome:

This programme has been designed to provide necessary theoretical as well as practical training to the students in the field of Information Technology enabling them to augment the much needed skilled manpower in this area.

B SC INFORMATION TECHNOLOGY

Program Specific Outcomes:

- Provide IT graduates with the skills and knowledge to take on appropriate professional positions in information technology upon graduation and grow into leadership positions or pursue research or graduate studies in the field
- Produce graduates who can become information technology professionals, able to work effectively at planning, implementing, configuring and maintaining an organization's computing infrastructure.

B SC COMPUTER SCIENCE

Program Specific Outcome:

- The objective of this programme is to develop working knowledge about computer and impart skills to use the computers effectively in developing commercial and scientific applications.

B.COM WITH COMPUTER APPLICATIONS

Program Specific Outcomes:

- To provide basic knowledge of computers with application to various fields of information technology and its role in Business today.
- To give an overview of computers, hardware, software, database and commercial application.
- To provide a platform for the students on the basis of which they can further explore the field of computer application in their related discipline.
- To build the necessary skill set and analytical abilities for developing computer based solutions to real corporate and business problems.

DEPARTMENT OF HOME SCIENCE AND RESEARCH CENTRE

MPHIL IN HOME SCIENCE-FOOD AND NUTRITION

Program Specific Outcomes:

This is a pre-research degree in Home Science – Food and Nutrition for Postgraduate and aimed to explore the various research areas in Food and Nutrition. Develop scholars into researchers, able to make scientific contributions that have both practical significance and strengthen the various areas of Home science – Food and Nutrition. This course is designed to attain theoretical, technical and research aspects that enable them to grow into competent, seasoned professionals.

M Sc HOME SCIENCE - NUTRITION AND DIETETICS

Program Specific Outcomes:

- To produce postgraduates in the field of Nutrition and Dietetics recognized for their practical and public health skills.
- To acquaint postgraduates with advanced clinical nutrition, understand the basis of nutritional status assessment, biochemical basis of nutrition, nutrition related disorders, and the role of nutrition in therapeutic diets.

B Sc HOME SCIENCE NUTRITION FOOD SERVICE MANAGEMENT AND DIETETICS

Program Specific Outcomes

- This program aims to produce graduates with moral and ethical leadership. Our graduates can apply their knowledge and skills in nutrition, dietetics and food service management, and even to develop research projects for health promotion as well as prevention and treatment of nutrition and/or diet-related diseases.

B Sc HOME SCIENCE WITH TEXTILES AND INTERIOR DESIGNING

Program Specific Outcomes

- Our graduates can apply their knowledge and skills in nutrition, and food service management, and even to develop research projects. Create an innovative and engaging environment that nurtures an interest in student's academic welfare, progress, and retention. Promote critical thinking with an emphasis on integrated design. There is a huge demand for Textile designer in the fashion and interior designing industries. We have designed a textile and interior designing course that will help the students in understanding and attaining the in-depth knowledge about textiles and interiors. To make students improve their sketching skills & drawing abilities.

DEPARTMENT OF FOOD PROCESSING & QUALITY CONTROL

B Sc FOOD PROCESSING AND QUALITY CONTROL

Program Specific Outcomes

- To impart knowledge of various areas related to Food Science and Technology
- To enable the students to understand food composition and its physicochemical, nutritional, microbiological and sensory aspects,

- To familiarize the students about the processing and preservation techniques→ of pulses, oilseeds, spices, fruits and vegetables, meat, fish, poultry, milk & milk products,
- To emphasize the importance of food safety, food quality, food plant→ sanitation, food laws and regulations, food engineering and packaging in food industry.

DEPARTMENT OF MATHEMATICS

M PHIL IN MATHEMATICS

Program Specific Outcomes

To create scholars for high profile careers in teaching and research at the local as well as global level. The special objective is

- To focus on both theoretical and Applied Mathematics.
- To pay attention towards the latest developments in Mathematics.
- To contribute in Mathematics publication through research and publications.

M Sc MATHEMATICS

Program Specific Outcomes

- Provide skills for high quality research and teaching in the field of Mathematics
- Produce a critical mass of persons with a solid mathematical base that they can use to popularize and meet the challenges of mathematical applications to the industry and society.

B Sc MATHEMATICS

Program Specific Outcomes

- To demonstrate their knowledge of key theories, concepts, and methods of inquiry in mathematics.
- To demonstrate their ability to solve problems in mathematics using appropriate technology, translating problems from one form to another, using various problem-solving strategies.

CAREER ORIENTED PROGRAMME

ADVANCED DIPLOMA IN OPERATIONS RESEARCH AND LINDO/LINGO PACKAGES

Program Specific Outcomes

- Understanding of problem Solving method based upon a careful discussion of model formulation.
- Use mathematical software to solve the lpp models.

DIPLOMA IN OPERATIONS RESEARCH AND LINDO/ LINGO PACKAGES

Program Specific Outcomes

- Solve specialized linear programming problems like the transportation and assignment problems.
- Solve network models like the shortest path, minimum spanning tree, and maximum flow problems.

CERTIFICATE IN OPERATIONS RESEARCH AND LINDO / LINGO PACKAGES

Program Specific Outcomes

- Formulate a real-world problem as a mathematical programming model
- Know the LINDO/LINGO packages and uses.

ADVANCED DIPLOMA IN LATEX

Program Specific Outcomes

- Advanced typesetting of mathematics with AMS-LATEX.
- Automatic generation of table of contents, bibliographies and indexes.

DIPLOMA IN LATEX

Program Specific Outcomes

- Articles, technical reports, thesis, books, and slide presentations.
- Development of algorithm
- Modeling, simulation and prototyping

CERTIFICATE IN LATEX

Program Specific Outcomes

- Automatic generation of table of contents, bibliographies and indexes
- LaTeX is a document preparation system for high-quality typesetting
- Control over large documents containing sectioning, cross-references, tables and figures.

DEPARTMENT OF MICROBIOLOGY

M Sc MICROBIOLOGY

Program Specific Outcomes

The graduates of our department will be able to

- Microbiological demands both medical and non-medical related field of study and work.
- Option of Pursuing higher for Specialization.
- Seek employment in pathology laboratories, Pharmaceutical Industries, Biotechnological Industries, Beverage Industries, Research area, Agricultural area, Horticulture and Dairy farming.
- Generates Self Employment- Private Microbiology Labs after post-graduation.

B.Sc MICROBIOLOGY

Program Specific Outcomes

- To enrich student's knowledge on microbial role in infectious diseases in humans, other animals and plants.
- To learn knowledge on how microorganisms contribute to environmental nutrient cycling, brewing, food, and biotechnology industries
- To inculcate sense of scientific responsibilities and social and environment awareness.
- To help students to develop the scientific and analytical skills demanded in a broad range of professions.

DEPARTMENT OF CHEMISTRY

B. Sc CHEMISTRY

Program Specific Outcomes

- To promote understanding of basic facts and concepts in chemistry
- To make students capable of studying chemistry in academic and Industrial courses
- To develop problem solving skills in students
- To expose the students to different processes used in Industries and their applications.
- To developed ability and to acquire the knowledge of terms, facts, concepts, processes, techniques and principles of subjects
- To develop skills required in chemistry such as the proper handling of apparatus and chemicals

DEPARTMENT OF PSYCHOLOGY

BSc PSYCHOLOGY

Program Specific Outcomes

- The program would address learning about psychological functioning at individual and social levels in an inclusive manner.
- It would facilitate acquiring specialized knowledge, inculcating relevant attitude, values and a sense of empowerment.
- It recognizes multiplicity in ways and means of knowledge-creation and applications. To this end the students will be familiarized with plurality in perspectives, pedagogy and their implications.
- The course would allow students to nurture their academic interests in specialized domains of psychology, along with quest for personal growth and citizenship.
- The Department holds the provision for inclusion of new courses and modification of presented ones during a given academic year. In preparation of the courses the element of interdisciplinary is kept in view and embedded in the courses.

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

CERTIFICATE PROGRAMME IN LIBRARY AND INFORMATION SCIENCE

Program Specific Outcomes

- To provide students with basic understanding of library and to acquaint them with the concept of management and administration of library and the importance of library management.
- To train the students in the day-today work involved in the running of small public and academic libraries.