



PROGRAMME SPECIFIC OUTCOMES OF ALL THE PROGRAMMES

S.NO	Programme Name	UG Programme Specific Outcome	PG Programme Specific Outcome	M.Phil Programme Specific Outcome
1	DEPARTMENT OF TAMIL	காலந்தோறும் வளர்ந்துவரும் இலக்கிய இலக்கண அறிவைப் பெறுவதன் மூலம் தற்கால தமிழ்க் கவிதை, சிறுகதை, புதினம் நாடகம் குறித்த இலக்கிய வரலாற்று அறிவைப் பெற்றிருப்பர்.	காலந்தோறும் தமிழரின் பண்பாட்டு வளர்ச்சியை அறிந்திருப்பதன் மூலம் மணவியர் தங்கள் பண்பினை மேம்படுத்திக் கொண்டிருப்பர்.	ஆய்வு நெறிமுறைகளின் அடிப்படையில் தன் ஆய்வேட்டினை உருவாக்கும் திறம் பெற்றிருப்பர்.
		காப்பியம், சிற்றிலக்கியம், சைவ, வைணவ இலக்கியம், உரைநடை-புறநாயகம் இலக்கிய வரலாற்று அறிவைப் பெற்றிருப்பர்.	UGC - NET தேர்வினை எழுதிக் கல்லூரிப் பேராசிரியர் மற்றும் இளநிலை ஆய்வாளராகும் தகுதியும் பெற்றிருப்பர்.	தன்னுடைய ஆய்வுக்களத்தில் ஆராய்ச்சிக் கட்டுரைகள் எழுதும் ஆற்றல் பெற்றிருப்பர்.
		தமிழிலக்கண அடிப்படை அறிவையும் எழுத்து, சொல், பொருள், யாப்பிலக்கண, அணி இலக்கண மரபுகள் பற்றிய அறிவையும் பெற்றிருப்பர்.	ஊடகங்களில் செய்திவாசிப்பாளர், செய்திக் தொகுப்பாளர் பிழை திருத்தநர், மொழிபெயர்ப்பாளர், அறிவிப்பாளர் வருணனையாளர் என்ற பணியிடங்களில் பணியாற்றும் திறனைப் பெற்றிருப்பர்.	தமிழ்மொழிக்கு உள்ளும், பிரதிராவிட மொழிகளுடனும் கோட்பாடுகளைப் பொருத்தி ஆய்வு செய்யும் திறம் பெற்றிருப்பர்.
		மொழிபெயர்க்கும் திறன், படைப்பாற்றல் மற்றும் கலைச்சொல்லாக்க அறிவினையும் பெற்றிருப்பர். தமிழ் இலக்கிய வகைகளை அதன் இலக்கணத்தோடு பொருத்திப் பார்த்து திறனாய்வு செய்யும் திறனைப் பெற்றிருப்பர்.	மொழித்திறன் பெற்றிருப்பர். அகராதிகளை உருவாக்கும் திறன் பெற்றிருப்பர். பள்ளிகளில் மொழி ஆசிரியராகும் திறன்பெற்றிருப்பர். தாம் சார்ந்திருக்கும் துறைகளில் ஆய்வுக்கட்டுரைகளை எழுதும் ஆற்றலும் தனித்து ஒரு பொருள் குறித்து ஆராய்ந்து ஆய்வுத்திட்டக் கட்டுரை எழுதி அளிக்கும் ஆற்றலும் பெற்றிருப்பர்.	தனிநூலை பிறமொழி நூல் அல்லது இலக்கிய வகையுடன் ஒப்பிட்டு ஆராயும் ஒப்பீட்டாய்வு கைவரப் பெற்றிருப்பர். இந்திய இலக்கியத்தின் பொதுமும் பண்புகள் தமிழ் இலக்கிய வரலாற்றில் ஏற்படுத்திய தாக்கத்தை இனம் காணும் திறன் பெற்றிருப்பர்.
2	DEPARTMENT OF ENGLISH	PSO1: Take cognizance of developing the four different skills -LSRW	PSO1 - enter into the domain of high order thinking	Scholars will be able to find new areas for exploration
		PSO2: initiate the process of communication	PSO2 - gain knowledge about the strategies of application	Apply their research experience in exploring the unexplored
		PSO3: apply their skills in securing employment	PSO3 - convert their potential into professional skill	Integrate knowledge gathered from various areas
		PSO4: lead the societal connect	PSO4 - develop the different kinds of discourses	Synthesize research problems and explore interdependent issues
		PSO5: integrate the skills into creative production	PSO5- relate the local with the national and the global	Cultivate sustained interest in pursuing research
3	DEPARTMENT OF HISTORY	PSO1 To acquire deeper insight into local, regional, national and global history prescribed in the curriculum.	PSO1- Impart a critical understanding of Indian society, Economy, Polity and culture through a historical perspective.	PSO1 Identify the specialized areas of their research
		PSO2 Capacity to explain how and why important events happen	PSO2- Students can acquire knowledge about the heritage and traditions of their own country and the others.	PSO2 Understand the various approaches of the methodology of research
		PSO3 Provide students to working in an educational setting, helping others understand various cultures throughout India.	PSO3- To stimulate intellectual curiosity and research attitude in the students.	PSO3 Interpret the empirical analysis of social issues
		PSO4 Enlighten the students to understand the basic rights and duties of citizen and help in the development of the nations.	PSO4- Understand International Politics, relations, important events and other issues.	PSO4 Promote the study of History at the micro level research
		PSO5 The students can get himself the following sectors such as UPSC, TNPSC, Students affairs, Journalism, Epigraphy, Museology, etc.,	PSO5- Prepare competent socially responsible citizen in a diverse society and the student can find job opportunities in the following sectors such as Government, Non-Government, academic, etc.,	PSO5 Identify the leadership qualities which will enable them to face the competitive society.
4	DEPARTMENT OF ECONOMICS	1. Acquiring knowledge to work at the frontiers of the subject	1. Providing a rigorous training in theory, tools and methods for economic analysis, with special focus on issues of Indian economy	1. Professional Capability: Develop means of expressing concepts, propositions and beliefs in coherent, concise and technically correct forms appropriate to professional goals.
		2. Applying the theoretical and practical knowledge to analyze historical and current events from an economic perspective	2. Critically analyzing the current issues in the various spheres of economy and policy matters	2. Analytical Ability: ability to collect and analyze information and apply logical thinking in order to break complex problems in their counterparts.
		3. Connecting the basic concepts and theories of economics with their day to day life	3. Identifying analytical techniques used by Economists in different branches of Economics	3. Research and Experimentation: ability to conduct a research with a scientific approach and experiments.
		4. Realizing the human values, sense of social service and environmental awareness to become a responsible citizen	4. Associating the relation between theoretical and empirical evidence	4. Modern Methods and Technology: examines the usefulness and applicability of new methods and technology in pursuit of new knowledge
		5. Developing professional competencies to attend competitive examination and providing a career in public and private sector	5. Acquiring skills necessary for conducting original economic research and participating effectively in project team	5. Social Transformation: helps to alter the process of change in institutionalized relationships, norms and values.
5	DEPARTMENT OF COMMERCE	The Board of studies, after careful deliberations and discussions approved the curriculum with knowledge packed and skill enriched for the students in order to	The Board of studies, after careful deliberations and discussions approved the curriculum with knowledge packed and skill enriched for the students in order to	
		(i) Understand the Fundamentals and Concepts of the subjects to be taught.	(i) Analyze and apply the concepts learned through the subjects in their relevant field or career.	
		(ii) Develop skills required to support the man-power needs in the field of Trade and Commerce, Banking and Insurance.	(ii) Develop specific skills required to support the professional needs in the field of Trade and Commerce, Banking and Insurance, Corporate and Financial Sectors.	
		(iii) Get motivation to pursue higher studies in Commerce, Management, Law and Statistics.	(iii) Get motivation to do further research in Business studies and Social Sciences.	
		(iv) Develop the sense of responsibility towards Social and Environmental issues.	(iv) Develop the sense of responsibility towards Environment and the Society at large.	
(v) Inculcate the values and adhere the same in their Business and Professional Career.	(v) Inculcate the values properly and adhere the same in their Business and Profession.			
6	DEPARTMENT OF BUSINESS ADMINISTRATION	PSO 1: Understand the basic principles of business management education.	PSO1- Acquire knowledge about the management of business and develop entrepreneurial skills.	PSO1- Acquire knowledge about the management of business and develop entrepreneurial skills.
		PSO 2: Impart the knowledge on functional areas of management like HR, finance and marketing.	PSO2 - Identify the key issues facing a business or business subdivision.	PSO2 - Identify the key issues facing a business or business subdivision.
		PSO 3: Acquire entrepreneurial skills, communication skills and analytical skills.	PSO3- Apply qualitative and quantitative methods to investigate and to evolve with probable to solve critical business problems.	PSO3- Apply qualitative and quantitative methods to investigate and to evolve with probable to solve critical business problems.
		PSO 4: Make them employable through demonstration of ability to solve problems and to make effective managerial decisions.	PSO4 - Integrate tools and concepts from multiple functional areas (i.e. Finance, Marketing, Human Resource Management) to solve business problems.	PSO4 - Integrate tools and concepts from multiple functional areas (i.e. Finance, Marketing, Human Resource Management) to solve business problems.
		PSO 5: Inculcate professionalism in education through managerial practices.	PSO5- Integrate social, ethical, cultural and multinational perspectives when making business decisions and arriving solutions in the present globalised context.	PSO5- Integrate social, ethical, cultural and multinational perspectives when making business decisions and arriving solutions in the present globalised context.

7	DEPARTMENT OF MATHEMATICS	PSO1:Acquire a good foundation in the core subjects of Algebra, Calculus, Analysis, and Differential equations and applications of mathematics such as Statistics,Mechanics,Optimization techniques.	PSO1 Acquire mastery in the core subjects of Algebra, Analysis, Geometry and Differential equations and gain in depth knowledge in applications of mathematics such as Statistics,Operations Research, Design and Analysis of	---
		PSO2 :Absorb and understand the abstract concepts that lead to various advanced theories in mathematical sciences.	PSO2 Master a wide range of mathematical skills.	
		PSO3: Develop the ability to model problems in the actual physical world using abstract mathematical concepts.	PSO3 Develops the ability to model real life problems using mathematical concepts .	
		PSO4: Demonstrate effective problem solving skills appropriate to the situation.	PSO4 Identify the appropriate problem solving technique which can be applied to any given mathematical model.	
		PSO5: Tackle competitive exams like Bank recruitment, IAS, TNPSC, TANCET with confidence.	PSO5 Tackle competitive examinations like CSIR JRF/NET, TRB recruitment etc with confidence.	
8	DEPARTMENT OF PHYSICS	PSO 1 - Acquire knowledge in theories of physics.	PSO 1 - Escalating sufficient academic and realistic background understanding of physics as per UGC framework.	-----
		PSO 2 - Enhance the practical skills in physics.	PSO 2 - Performing experiments / projects as per program framework.	
		PSO 3 - Apply the mathematical methods in solving the problems.	PSO 3 - In depth understanding in Classical, Quantum Mechanics, electromagnetic theory, Solid state Physics, Mathematical physics and Non linear optics.	
		PSO4 -Get exposure in the field of energy, fiber optic communication, etc	PSO 4 -Acquire teaching and research ability through seminar and project works in curriculam.	
		PSO5-Able to prepare and organize a presentation on the application of physics to modern technology.	PSO 5 - Involve in summer programmes and state funded projects (TANSCHÉ).	
		PSO 6 - Explore connection between theory and experiment.	PSO 6 - Explore connection between theory and experiment.	
9	DEPARTMENT OF CHEMISTRY	PSO1. Exhibit Sustained arousal of curiosity and interest to know the basic and amazing facts in chemistry.	PSO 1: Ability to appreciate the potential of Inorganic, Organic, Physical, Analytical, Nano and Green chemistry.	-----
		PSO 2. Ability to demonstrate the firm foundation in the fundamentals about the basic concepts in Chemistry.	PSO 2: Ability to update with the current Chemistry and search for further higher studies, employment and research.	
		PSO 3. Able to discuss the concepts of chemistry confidently and perform laboratory testing/experiments independently.	PSO 3: Ability to apply the gained knowledge and other concepts to new systems, thereby, recognizing the need for life-long learning in the broadest view of changing advances in Chemistry.	
		PSO 4. Ability to recognize the role of chemistry in the applications to human society and assess the key issues in the environment and health.	PSO 4: Demonstrate the theory behind the experiment and able to handle the experiments independently, able to use modern instruments efficiently and sequentially recording the results of the experiment.	
		PSO 5. Able to adapt to various progression routes in seeking higher studies or professional career.	PSO 5: Communicating efficiently on the topic chosen for Discussion/Seminar by appropriate designing, making effective documentation & presentations and comprehending in a way.	
10	DEPARTMENT OF ZOOLOGY	PSO1: Demonstrate a broad understanding of animal diversity including knowledge of the scientific classification and evolutionary relationship of major groups of animals.	PSO1: Acquire in depth knowledge of basic and advanced areas in Zoology and related fields such as biochemistry, physiology, molecular biology, microbiology, biotechnology, Immunology, Genomics, forensic biology,	-----
		PSO2: Recognize the relationship between structure and function at different levels of biological organization (gene, genome, cell, organ and organ system).	PSO2: Carryout experimental techniques with proficiency and analyse, apply and solve scientific problems in various areas of Zoology.	
		PSO3: Gain practical knowledge about the specimen observation and its classification depending on the observed characteristics, estimation and analysis of various immunological,physiological and	PSO3: Develop aptitude and skill in research in different branches of Zoology as well as related disciplines.	
		PSO4: Identify and analyze various potential risk factors to the health of humans in the realm of Microbiology, Biochemistry, Genetics and Nutrition.	PSO4: Acquire skills in Zoology in a global, economic, environment and societal context and to develop personal and key transferable skills such as group work and presentation.	
		PSO5: Demonstrate the practical knowledge in various avenues of Commercial Zoology with entrepreneurial skills.	PSO5: Identify, evaluate and apply fundamental concepts of Zoology in designing and developing ideas applicable to the society.	
		PSO6: Progress to Postgraduate Education and Research and also for careers in different sectors of employment by using tools of information technology.	PSO6: Demonstrate awareness for lifelong and professional development towards producing employable candidates in careers related to teaching in Zoology, especially in Schools and Colleges.	
		PSO7: Apply the acquired skills to various domains of Zoology in everyday life with critical thinking and problem solving.	PSO7: To develop innovative ideas and exhibit skills necessary to initiate unique start-ups in the realm of life science.	
11	DEPARTMENT OF BOTANY	PSO1: Enabling the exploration of nature and plant world without any bias and to acquire vast intellectual knowledge about the biology of living plants.	PSO 1: Developing competence to document, monitor and manage plant diversity resources to foster scientific temperament and research attitude.	-----
		PSO2: To integrate the analytical skills and to develop the innovative approaches in the field of plant sciences to strengthen the dependent community.	PSO 2: Pursuing analytical, technological and teaching skills for innovative and industrial support services.	
		PSO3: Building core competence in developing cognitive, affective and psychomotor domains of learning and to acquire analytical and professional skills to pursue as a trained Botanist.	PSO 3: Exploring the feasibility of developing ingenious approaches in the field of bioresource management and biotechnology to cater and strengthen societal needs.	
		PSO4: Providing a platform with strong understanding of the plant world with further training and specialization to turn up as an avid learner,competent researchers and a successful entrepreneur.	PSO 4: To identify the plant ecosystem indicators, provide valid conclusions and to pursue a career in various domains of plant sciences relating to farming, forestry and floraln aesthetics.	
		PSO5: Catering to foresee climate risks, interpret policies of governance inprotecting Environment and become stewards of the common good.	PSO 5: To learn from the study of plants to be diverse in meeting the pluralistic needs of the system and draw personal and collective meaning for peaceful co-existence with changing times.	
12	DEPARTMENT OF GEOGRAPHY	PSO1: Understand the relationship of man and environment	PSO 1 - Acquiring knowledge of physical and human geography	-----
		PSO2 : Acquiring knowledge of physical and human geography	PSO 2 - Ability to analyse the problem of physical and cultural environments of both rural and urban areas	
		PSO3: Analysis the problems of physical and cultural environment	PSO3 - Conduct social survey project Enhancement ability of management.	
		PSO4 : Utilize and apply the the skill in securing employment	PSO4 - Application of modern instruments and Application of GIS and modern Geographical Map making techniques	
		PSO5: Application of GIS and modern geographical map making tech	PSO5 - Development of observation and interaction power and convert their potential intoprofessional skill	
		PSO6: Development of observation and interaction power		
		PSO7: Development of communication skills and lifelong learning.		

13	DEPARTMENT OF HOME SCIENCE	1. Exhibit efficient use of resources and potentials at home and work	1. Appreciate nuances of value-based life-skill oriented learning	-----
		2. Demonstrate skills in organization and management of food service institutions	2. Devise strategies for promoting healthy living in the community	
		3. Apply the role of food and nutrition for personal and public health	3. Develop comprehensive and analytical skills in food industries and health sectors	
		4. Develop entrepreneurial skills in all the fields of Home Science	4. Demonstrate higher-order skill set in all the specializations of Home Science	
		5. Relate the principles of human development with self, family and society	5. Appraise and distinguish exceptional situations in human development to make early detection of special needs	
		6. Get sensitized on the issues of society and plan relevant extension programmes	6. Achieve desirable change in the development and empowerment of people	
		7. Build capacities to become dieticians/nutritionists, housekeeping supervisors, HR officers, counselors and medical social workers, project managers and coordinators in NGOs.		
14	DEPARTMENT OF COMPUTER SCIENCE	PSO1 :To produce knowledgeable and skilled human resources who are employable in IT and ITES(Information Technology Enabled Services) by applying scientific knowledge of Computer Science with	To produce knowledgeable and skilled human resources who are employable in IT and ITES (Information Technology Enabled Services) by applying scientific knowledge of Computer Science with the ability to	Ability to produce an ethical software engineer and/or researcher in the evolving disciplines of computer science and engineering and its allied application domains by employing soft and project management skills learnt
		PSO 2: To develop academically competent and professionally motivated personnel, equipped with objective, critical thinking, right moral and ethical values that compassionately foster the scientific	Ability to solve complex knowledge engineering problems by building systems across various domains including Systems Engineering, Software Development, Image Processing Networks & Security, Data Mining and	Through Digital Literacy, understand, assess and commit to professional and ethical principles, norms and responsibilities of the cyber world and the ability for work efficacy as a part of a team and engage effectively with
		PSO3: To create solid knowledge in computer science, including software engineering, programming and languages, operating system, data structure and algorithms, databases, network, etc.	Produce academically competent and professionally motivate personnel, equipped with objective, Critical thinking, right moral and ethical values that compassionately foster the scientific temper with a sense of social	Ability to analyze a problem, identify and define the computing requirements, which may be appropriate to its solution.
		PSO4: Ability to produce an ethical software engineer and/or researcher in the evolving disciplines of computer science and engineering and its allied application domains by employing soft and	Ability to produce an ethical software engineer and/or researcher in the evolving disciplines of computer science and engineering and its allied application domains by employing soft and project management skills learnt	Ability to use current techniques, skills, tools, analysis and analytics and predictive results in the core development of solutions in the form of Research.
		PSO5: Through Digital Literacy, understand, assess and commit to professional and ethical principles, norms and responsibilities of the cyber world and the ability for work efficiency as a part of a team and	Through Digital Literacy, understand, assess and commit to professional and ethical principles, norms and responsibilities of the cyber world and the ability for work efficacy as a part of a team and engage effectively with	Promoting research with the sense of professional, ethical, legal security and social issues and responsibilities.
15	DEPARTMENT OF COMPUTER SCIENCE	PSO1: Enhance Professional Skills	PSO1 An ability to design, develop and evaluate new computer based systems for novel Applications which meet the desired needs of industry and society.	PSO 1: To pursue qualitative research in the field of computing.
		PSO2: Attain the ability to Design and Develop computer applications	PSO2. Understanding and ability to use advanced computing techniques and tools.	PSO 2: To assimilate computing ideas in various domains
		PSO3: Evaluate and recognize potential risks and provide innovative s	PSO3: Enable the students to apply the computing and soft skills acquired in the MCA program For designing and developing innovative applications for the betterment of the society.	PSO 3: To improve research skills and innovations.
		PSO4 : Acquire Successful Entrepreneurship skills	PSO4: Provide exposure to techniques that would enable the students to design, implement and evaluate IT solutions.	PSO 4: To instill virtues and social responsibility.
		PSO5: Explore technical knowledge in diverse areas of Computer appl	PSO5: To enable the students to meet the challenges of research and development in computer Science and applications.	