

SOKA IKEDA COLLEGE OF ARTS AND SCIENCE FOR WOMEN

(Affiliated to the University of Madras) Chennai 600 099, Tamilnadu.

DEPARTMENT OF TAMIL

B.A. TAMIL

Programme Outcomes

At the end of the programme, students	
PO1	Learn Tamil literature and grammar in detail.
PO2	Learn the history of Tamil Nadu along with the history of Tamil Literature.
PO3	Learn various literary elements from ancient to modern literature.
PO4	Understand linguistics and develop critical thinking.
PO5	Have knowledge of the internet along with classical Tamil literature.
PO6	Imbibe moral values and environmental consciousness.

B.A. TAMIL

	At the end of the programme, students	
PSO1	Gain knowledge about grammar and linguistics and understand the history and culture of Tamils.	
PSO2	Understand the ethics and morality of epic and devotional Literature.	
PSO3	Learn the specialties and literary values of minor literature.	
PSO4	Understand the origins of Folklore and Journalism.	
PSO5	Create traditional and modern poems and short stories, and also have knowledge of Tamil computing and the internet.	
PSO6	Gain knowledge and skills to write various competitive exams	

DEPARTMENT OF ENGLISH

B.A. ENGLISH

Programme Outcomes

At the end of the program, students	
PO1	Develop good communication skills, critical thinking skills, professional skills, and life skills.
PO2	Analyse and understand environmental and socio-political issues.
PO3	Learn and adapt to technological changes.
PO4	Develop a holistic understanding of the discipline that helps to pursue higher education or a career.
PO5	Understand the ideas and views of writers from different backgrounds.

B.A. ENGLISH

At the end of the program, students	
PSO1	Learn the literary traditions of the world and compare them and relate it
1501	to the contemporary scenario.
PSO2	Understand the complex issues of identity, nationalism, historical
1302	tradition of different countries.
PSO3	Use English effectively in real-life communication.
PSO4	Learn to compare the cultural context in different literature and analyse
1504	the literary texts.
PSO5	Learn to create literary works with imagination and a deeper
1303	understanding of life.

DEPARTMENT OF BIOCHEMISTRY

B.Sc. BIOCHEMISTRY

Programme Outcomes

PO1	To foster growth as a successful researcher and establish themselves as entrepreneurs by understanding the central features of the diverse fields of life science.
PO2	Students could observe safety practises in laboratories and effectively communicate biochemical concepts.
PO3	To impact creative and critical thinking, to assume, validate assumptions, solve problems, and manage projects in multidisciplinary environments.
PO4	To participate in various types of employment and developmental activities and in public discourses, particularly in response to the needs of the community.
PO5	To enhance communicative and interpersonal skills and to analyse and create solutions for local and global communities.

B.Sc. BIOCHEMISTRY

PSO1	Apply the knowledge and expertise in industries, diagnostic laboratories and various research fields.
PSO2	Impart practical skills and scientific knowledge in the domains of molecular biology, enzymology, genetics, clinical biochemistry, biotechnology and immunology.
PSO3	The students will be able to pursue careers in academia, research and industry in the areas of pharmaceuticals and biotechnology.
PSO4	The students will adopt an ethical attitude towards social challenges and be responsible for environmental issues.

DEPARTMENT OF COMPUTER SCIENCE

B.Sc. COMPUTER SCIENCE

Programme Outcomes

PO1	Understand the basic principles and concepts of Computer science, integrate the knowledge gained in the computer science domain with the practical needs of society, and be an ethically and socially responsible Computer Science professional.
PO2	Explore emerging technologies in diverse areas of Computer Science and inculcate skills for a successful career, entrepreneurship, and higher studies.

B.Sc. COMPUTER SCIENCE

DCC 1	Apply the concepts of Computer and practices via emerging technologies and
PSO1	Software development tools.

DEPARTMENT OF MATHEMATICS

B.Sc. MATHEMATICS

Programme Outcomes

PO1	The programme develops the ability to think critically, logically and
	analytically thereby preparing the students to enhance career opportunities in
	Industries, Commerce, Education and Research.
PO2	The programme enables the students to enhance their computational skills and
	Mathematical reasoning.
PO3	The programme increases one's capacity for communication, values and ethics,
	life skills, environmental awareness, and technological creation.

B.Sc. MATHEMATICS

PSO1	Enhance the ability of learners to apply the knowledge and skills acquired during the programme to solve specific theoretical and applied problems in Mathematics.
PSO2	Develop broad and balanced knowledge and understanding of definitions, concepts, principles and theorems.

DEPARTMENT OF BUSINESS ADMINISTRATION

BBA

Programme Outcomes

PO1	Graduates will understand effective leadership techniques, including aspects of
	character and ethical decision-making.
PO2	The programme also focuses on various aspects of management skills such as
	human resource management, marketing management, financial management,
	Entrepreneurial development, production and quality control management etc.,
	to excel in administrative positions and lead a business.

PSO1	The programme initiates with what management is; it educates how to plan, organise, and get the right resource for the right job; leadership and motivation; decision-making; and lastly, controlling. The aim of the work is to achieve effective and efficient results.
PSO2	The programme also helps the students become acquainted with dealings and analysis of money flow for investment in business and focuses on ratios, debt and equity, distribution of dividends, capital raising, and even looking after fluctuations of foreign currency and the business cycle.

DEPARTMENT OF COMMERCE

B.Com. GENERAL

Programme Outcomes

	Knowledge of Commerce and its scope and importance in various areas such as
	Production, Distribution, Stock market, Commodity market, Marketing,
PO1	Agricultural, Industrial, Banking, law, social sciences, etc.
	Information about various forms of Commercial organizations in India and their
PO2	functions for societal developments.
	Knowledge of various types of Business units, their organization and evaluation of
	summary measures such as profit and loss, Fund Flow and cash flow, Changes in
PO3	Direct and Indirect taxes, New ventures in Business and new handling of Business
	Data.
	Knowledge of other Allied subjects reflecting quality characteristics including
PO4	concepts of various subjects.
	Insights into the preliminary exploration of different subjects.
PO5	
	Knowledge of Law, Statistics, Operations Research, Cost accounts, Management
PO6	accounting, Financial and corporate accounts and other updated taxes etc.

B.Com. GENERAL

PSO1	The course helps the aspirants to acquire knowledge in the field of accounting, taxation, auditing, risk management, law and communication.
PSO2	Conveys to the learners the current trends in business.
PSO3	Learners venture into Managerial positions in the areas of Banking, Insurance, Auditing, Company Secretary, Teaching, Stock Market, Government Employment etc.

DEPARTMENT OF COMPUTER APPLICATIONS

BCA

Programme Outcomes

PO1	Understand the basic principles and concepts of Computer applications, integrate the knowledge gained in the computer application domain with the practical needs of society, and be an ethically and socially responsible Computer Application Professional.
PO2	Explore emerging technologies in diverse areas of Computer Application and inculcate skills for successful career, entrepreneurship and higher studies.
РО3	Develop mathematical ability, communication skills, professional skills and develop the personality without sacrificing the concern for social welfare and environmental protection.

PSO1	Explore technical comprehension in varied areas of Computer Applications and experience a conducive environment for cultivating skills for a thriving career and higher studies.
PSO2	Comprehend, explore and build up computer programmes in the areas like Algorithms, System Software, Multimedia, Web Design and Data Analytics for efficient design of computer-based systems of varying complexity.
PSO3	Identify, formulate and analyse complex real-life problems in order to arrive at computationally viable conclusions using the fundamentals of mathematics, computer science, accounting and relevant domain disciplines.

DEPARTMENT OF INFORMATION SYSTEM MANAGEMENT

B.Com. ISM

Programme Outcomes

	Knowledge of Commerce and its scope and importance in various areas such as
PO1	Production, Distribution, the stock market, commodity markets, marketing, agriculture,
	industrial banking, Law and Social sciences, etc.
	Information about various forms of commercial organisations in India and their
PO2	
	functions for societal developments.
	Knowledge of various types of Business Units, their organisation, and evaluation of
PO3	summary measures such as Profit and loss, Fund flow and cash flow, Changes in Direct
103	
	and Indirect taxes, New ventures in business, and new handling of Business data
	Knowledge of other Allied Subjects reflecting quality characteristics including concepts
PO4	of various subjects.
	of various subjects.
PO5	Insights into the preliminary exploration of different subjects.
DO(Knowledge of Law, Statistics, Operation Research, Cost Accounts, Management
PO6	Accounting, Financial and Corporate accounts and other updated taxes etc.

B.Com. ISM Programme Specific Outcomes

PSO1	Students will acquire knowledge and skills in different areas of communication,
	decision-making, innovation, and problem solving in day-to-day business activities.
PSO2	Students equip themselves to be potentially rich and employable in the field of computer
	applications.
PSO3	Take up self-employment in the Indian and global software markets.
PSO4	Pursue higher education in the field of management and computer applications.
PSO5	Students get opportunities to explore many career paths like Investment, Portfolio
	management, Stock market analysis, Security analysis, and System analysis.

DEPARTMENT OF ECONOMICS B.A. ECONOMICS

Programme Outcomes

PO1	To provide both traditional and modern knowledge to work in a professional sphere.
PO2	To supplement the above with inter-disciplinary training to obtain a better understanding.
PO3	To prepare the student for state and national-level competitive examinations especially TNPSC/ TRB/UPSC Civil Services Examinations.

B.A. ECONOMICS

PSO1	Apply the fundamental principles of economics to evaluate day-to-day problems.
PSO2	Investigate changes in the economic environment.
PSO3	Suggest measures to solve practical problems in society.

DEPARTMENT OF PSYCHOLOGY B.Sc. PSYCHOLOGY

Programme Outcomes

PO1	The programme helps students to demonstrate the acquisition of both factual knowledge and ability to conceptualize and also apply this knowledge to their own behaviour, ways of interacting with others and extend their roles in society.
PO2	The programme helps the students to apply the principles of the scientific method and critical thinking.
PO3	The programme helps students contribute to society's wellbeing by helping people understand their behaviours and emotions and manage them to lead a better lifestyle.
PO4	The students as psychologists can contribute to every aspect of human life.
PO5	This programme enables students to counsel people with emotional distress and enhance their wellbeing.

B.Sc. PSYCHOLOGY

PSO1	The programme helps students contribute to society's wellbeing by helping people understand their behaviours and emotions and manage them to lead a better lifestyle.
PSO2	The students as psychologists can contribute to every aspect of human life.
PSO3	This programme enables students to counsel people with emotional distress and enhance their wellbeing.
PSO4	This programme opens avenues for branching out and specialisation in different areas of psychology and allows students to have better prospects when applying for the civil service examination.

DEPARTMENT OF PHYSICS

B.Sc. PHYSICS

Programme Outcomes

PO1	Acquire a thorough understanding of physical phenomena and identify the principles and basic concepts in physics.
PO2	Tests the validity of physical theories using the scientific method.
PO3	Apply numerical methods and the mathematical approach involved in physics to research.
PO4	Employ critical thinking and efficient problem-solving skills in all the basic areas of physics.
PO5	Develop interpersonal, traditional practical techniques in chemistry and digital communication skills which are essential in modern scientific endeavour.
PO6	Use observations to test the validity of a theory in a logical, unbiased, and repeatable way.

B.Sc. PHYSICS

PSO1	This programme enables the students to develop scientific temper, observation skills, problem-solving and critical thinking skills.
PSO2	It empowers students with knowledge leading to higher learning in applied sciences.
PSO3	Develop a deeper understanding of various aspects of physics.

DEPARTMENT OF CORPORATE SECRETARYSHIP B.Com. CORPORATE SECRETARYSHIP

Programme Outcomes

P	PO1	The prime objective of the course is to create a world-class academic environment field of commerce and business.
P	PO2	The course will prepare the students to respond to the needs of industry and administration.

B.Com. CORPORATE SECRETARYSHIP

PSO1	To specialize in areas like Finance, Securities, Accounting and Legislations.
PSO2	Applying both quantitative and qualitative knowledge in their careers.
PSO3	Opens scope for graduates to pursue courses such as M. Com, MBA, MSW, MA HRM and also professional courses like ACS, C.A, and CMA.

DEPARTMENT OF ACCOUNTING & FINANCE

B.Com. ACCOUNTING & FINANCE

Programme Outcomes

PO1	Knowledge of Commerce and its scope and importance in various areas such as production, distribution, stock market, commodity market, marketing, agriculture, industrial, banking, law, social sciences, etc.
PO2	Information about various forms of commercial organisations in India and their functions for societal developments.
PO3	Knowledge of various types of business units, their organisation, and evaluation of summary measures such as Profit and loss, Fund flow, cash flow, changes in Direct and Indirect taxes, New ventures in business, and new handling of business data
PO4	Knowledge of other allied subjects reflecting quality characteristics including concepts of various subjects.
PO5	Insights into the preliminary exploration of different subjects.
PO6	Knowledge of Law, Statistics, Operation Research, Cost Accounts, Management Accounting, Financial and Corporate Accounts and other updated taxes etc.

B.Com. ACCOUNTING & FINANCE

PSO1	This programme aims at providing students with knowledge on accounting, taxation and managerial concepts.
PSO2	It enables students to emerge as professionals in the fields of tax, accounting, and finance.
PSO3	The programme also offers students a 360-degree understanding of various sectors such as banking, insurance, and the stock market.

DEPARTMENT OF HISTORICAL STUDIES

B.A. HISTORICAL STUDIES

Programme Outcomes

PO1	Understand the basic themes, concepts, chronology, and scope of Indian History.
PO2	Acquaint themselves with a range of issues related to Indian History that span distinct eras.
PO3	Understand the History of countries other than India with a comparative approach.

B.A. HISTORICAL STUDIES

PSO1	Understand the background of our religion, customs institutions, administration, and so on.
PSO2	Understand the present social, political, religious, and economic conditions of the people.
PSO3	Analyse the relationship between the past and the present, which is vividly presented in history.

DEPARTMENT OF SOCIOLOGY

B.A. SOCIOLOGY

Programme Outcomes

PO1	To exhibit theoretical knowledge to understand and analyse various social problems.
PO2	To analyse the concepts of man and society.
PO3	Imbibe the social aspects of the educational, political, religious, and economic systems.
PO4	Obtain employment skills with knowledge of professional ethics.
PO5	Prepare students for higher education and relevant research work.

B.A. SOCIOLOGY

PSO1	The study prepares an individual to become a useful member of society and the nation at large.
PSO2	It highlights various problems prevalent in society and measures to come out of them.
PSO3	It gives knowledge about communities in which he or she interacts, like rural, urban, and tribal communities.