

(A Linguistic Minority Co-education Institution) (Affiliated to Madurai Kamaraj University & Re-Accredited with 'B+' Grade by NAAC) Vilachery Main Road, Pasumalai (P.O), Madurai-625004.

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**PROGRAMME OUTCOMES (POs),** PROGRAMME SPECIFIC OUTCOMES (PSOs) **PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)** 

#### PROGRAMME SPECIFIC OUTCOMES (PSOs)

#### Upon completion of B.A. English Literature Programme, students will be able to

1	PSO -1	read and interpret various literary texts focusing on themes, generic conventions, historical and social contexts
2	<b>PSO – 2</b>	demonstrate effective communication skills- Listening, Speaking, Reading and Writing
3	<b>PSO – 3</b>	face the competitive examinations confidently
4	<b>PSO – 4</b>	apply the critical, literary and theoretical approaches to the analysis of literary texts
5	PSO – 5	get a better perspective on Journalism and News Media and emerge as freelance writers, journalists and social activists
6	PSO – 6	use digital sources and digital resources for interpretations
7	PSO – 7	meet the society and the corporate world confidently with the acquired knowledge of language and literature
8	PSO – 8	evolve as better citizens and human beings with values and strive consciously for growth
9	PSO – 9	transfer critical reading skills to other domains of one's life and work
10	PSO - 10	seek employment in the preferred field of interest and pursue higher education



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87542 08885 ⊠ <u>soucollege@gmail</u> PROGRAMME OUTCOMES (POs),

PROGRAMME SPECIFIC OUTCOMES (PSOs) PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

PEO 1	Graduates will demonstrate comprehensive knowledge of literature in their chosen domain. They will describe a range of literary techniques and rhetorical strategies used in texts, including their relationship to audience, purpose and cultural context.
PEO 2	Graduates will be able to recognize poetry from a variety of cultures, languages and historic periods; understand and appreciate poetry as a literary art form; analyze the various elements of poetry, such as diction, tone, form, genre, imagery, figures of speech, symbolism, theme, etc. and broaden their vocabularies and to develop an appreciation of literature.
PEO 3	Graduates will showcase leadership qualities and diverse learning by cultivating versatile skills of teamwork, morality, ethics, communication and analytical skills.
PEO 4	To empower graduates for employment in the fields of translation, content writing, teaching and orient them for research and higher studies.
PEO 5	Acquire skills on management, leadership and team building among the group, enhanced with social responsibility and ethical values for shaping them as better citizens and professionals.



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#### PROGRAMME SPECIFIC OUTCOMES (PSOs)

On completion of **B.B.A Programme**, the students are expected to

	develop professionally competent citizens by applying the scientific knowledge
PSO 1	of Business Administration with the ability to think clearly, rationally and
	creatively to support in evolving solutions to the social/public/scientific/
	business issues with responsible democratic participation
	enterprise resourcefulness to identify, plan, formulate, design and evaluate
	solutions for complex business situations that address the specific needs with
PSO 2	appropriate consideration for Ethical, Societal, Cultural, Environmental and
	Industrial domains.
	ignite the lateral thinking ability in problem solving, acquisition of new skills,
PSO 3	open-minded and organized way of facing problems with self-awareness and
	evolving analytical solutions
	create and initiate innovations effectively and communicate efficiently with the
PSO 4	business community and society at large to bridge the gap between industry and
	academia
	acquire knowledge, understand, assess and get committed to professional and
	ethical principles, norms and responsibilities of the business world and the
PSO 5	ability for work efficacy as a part of a team and engage effectively with diverse
	stakeholders
PSO 6	acquire ability and willingness to embark on new ventures and initiatives with
	critical thinking and desire for more continuous learning focusing on life skills.



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PROGRAMME OUTCOMES (POs), PROGRAMME SPECIFIC OUTCOMES (PSOs) PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

PEO 1	Graduates will demonstrate comprehensive knowledge of literature in their
	chosen domain. They will describe a range of literary techniques and rhetorical strategies used in texts, including their relationship to audience, purpose and
	cultural context.
	Graduates will be able to recognize poetry from a variety of cultures, languages
	and historic periods; understand and appreciate poetry as a literary art form;
PEO 2	analyze the various elements of poetry, such as diction, tone, form, genre,
	imagery, figures of speech, symbolism, theme, etc. and broaden their
	vocabularies and to develop an appreciation of literature.
	Graduates will showcase leadership qualities and diverse learning by cultivating
PEO 3	versatile skills of teamwork, morality, ethics, communication and analytical
	skills.
	To empower graduates for employment in the fields of translation, content
PEO 4	writing, teaching and orient them for research and higher studies.
PEO 5	Acquire skills on management, leadership and team building among the group,
	enhanced with social responsibility and ethical values for shaping them as better
	citizens and professionals.



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PROGRAMME OUTCOMES (POS), PROGRAMME SPECIFIC OUTCOMES (PSOS) PROGRAMME EDUCATIONAL OBJECTIVES (PEOS)

## PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

#### The Under Graduate Commerce Students will:

	demonstrate understanding of the basic concepts and theoretical knowledge used
PEO 1	in the different Commerce and business-related areas like Accounting, Taxation,
	Auditing, Banking, Marketing, Finance, E–Commerce etc.
PEO 2	apply the different tools and techniques in solving the problems related to their
TEO 2	field of study in day-to-day situations during their career
PEO 3	plan and develop the start-ups and entrepreneurial ventures independently
	through skills developed during the tenure of degree
PEO 4	demonstrate leadership qualities required to lead the diverse teams and small
TEO 4	groups to achieve the common goals of the organization
PEO 5	effectively communicate through different modes and forms of communication
FEU 5	while working as a member of team in the organization at different levels
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**PROGRAMME OUTCOMES (POs),** PROGRAMME SPECIFIC OUTCOMES (PSOs) **PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)** 

#### PROGRAMME SPECIFIC OUTCOMES (PSOs)

#### After completion of UG programme, students will be able to

	develop required skills such as arithmetical/analytical/computer
PSO1	programming skills etc., and provide a systematic understanding of the
	fundamental concepts and theories of mathematics.
PSO2	getexpertisewith skills to handle data, problems, to frame hypothesis, evaluate and validate results, and apply various concepts.
	gain advanced knowledge in the field of various applications of mathematics
PSO3	and apply knowledge of principles, concepts and results in specific subject area to analyse.
PSO4	develop the mathematical ability and abstract intelligence and to become good academician
PSO5	pursue higher studies which in turn will offer them job opportunities in various sectors like banks ,central government institutions etc.,

PEO 1	gain knowledge in foundational areas of mathematics.
PEO 2	communicate mathematics accurately, precisely and effectively.
PEO 3	develop mathematical thinking.
PEO 4	apply mathematical knowledge.
PEO 5	be able to solve mathematical problems using technology.



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**PROGRAMME OUTCOMES (POs),** PROGRAMME SPECIFIC OUTCOMES (PSOs) **PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)** 

#### PROGRAMME SPECIFIC OUTCOMES (PSOs)

On completion of **B.Sc. Physics** Programme, the students are expected to

	acquire core knowledge in Physics, including major areas of Classical
PSO 1	Mechanics, Quantum, Mechanics, Electromagnetism, Optics, Electronics,
	Modern physics, Thermal physics and Mathematical methods.
PSO 2	develop the proficiency in the acquisition of data using a variety of laboratory instruments and in the analysis and interpretation of such data.
PSO 3	have learned laboratory skills enabling them to take measurements in physics laboratory and analyse the measurements to draw valid conclusion.
PSO 4	be capable of oral and written scientific communication and will prove that they can think critically and work independently.
PSO 5	realize and develop an understanding of the impact of physics and science on society.
PSO 6	discover physics concepts in other disciplines such as Mathematics, Computer Science, Chemistry etc.,



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#### **PROGRAMME OUTCOMES (POs),** PROGRAMME SPECIFIC OUTCOMES (PSOs) **PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)**

PEO1	Possess fundamental knowledge of physics and able to transfer and apply the acquired phenomena and principles to learn different branches of physics
PEO2	Realize and develop an understanding of the impact of physics and science on society
PEO3	Report the solutions to physics problems and experimental studies either orally or in written format
PEO4	Motivate to pursue PG courses in reputed institutions and to kindle the interest for research in students
PEO5	Equip with creative and analytical skills that will enrich them to participate in co – curricular and extra – curricular activities, to cultivate and grow leadership skills, can act sensitively to recent issues and play a positive role for the benefit of the society.



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**PROGRAMME OUTCOMES (POs),** PROGRAMME SPECIFIC OUTCOMES (PSOs) **PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)** 

## PROGRAMME SPECIFIC OUTCOMES (PSOs)

On completion of B.Sc. Chemistry Programme, the students are expected to

PSO 1	get a firm foundation in the fundamentals and applications of chemical and scientific theories including environmental and biological aspects in Chemistry.
PSO 2	make use of experiments by demonstration with the help of analytical instruments and analyze the outcomes.
PSO 3	develop skills in problem solving, critical thinking and analytical reasoning as applied to chemistry related problems.
PSO 4	find the solution for the ethical, historic, philosophical, economical and environmental dimensions of problems and issues facing chemists.
PSO 5	pursue post graduate program in higher educational institutions and also to get suitable employment opportunities in industries and academic institutions.

# **PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)**

The objectives of the **B.Sc. Chemistry programme** is to prepare/equip the students to

PEO 1	encourage the advancement of chemistry in all of its branches through education, research and service opportunities.
PEO2	provide students with community need based research and outreach opportunities.
PEO 3	strive for an ideal balance between creation and knowledge dissemination in the chemical sciences.
PEO 4	train our students to succeed in competitive examinations.
PEO 5	develop life-long learning skills and abilities.



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## PROGRAMME SPECIFIC OUTCOMES (PSOs)

On completion of B. Com (Corporate Secretaryship), the students will be able to

PSO 1	face modern day challenges in the corporate sector by providing legal and accounting knowledge.
PSO 2	acquire in-depth knowledge of commerce, constitution and corporate laws.
PSO 3	have holistic development to ignite lateral thinking, problem solving, self- awareness and analytical skills.
PSO 4	develop skills to excel in job market with particular reference to secretarial developmental of joint stock companies.
PSO5	build managerial skills to perform the job successfully and productively in the job market which include marketing and HR skills.
PSO6	gain the ability and willingness to venture into business and new initiative with critical thinking and desire for continuous learning focusing on life skills.

PEO 1	Skill development and Employability skills: Adequate training in the
	relevant skills and creating employability among the graduates
	Corporate Ethics: Apply ethical practices and commitment in the corporate
PEO 2	practices. Demonstrate empathetic and social concern in all walks of life.
PEO 3	Effective Communication: Dissemination of knowledge by oral, verbal
	methods to the various organs of the society.
	Higher Learning: Enhance the knowledge in Corporate Laws and to facilitate
PEO 4	Professional courses like ACS ,CA and ICMA
PEO 5	Environmental Concern: Understanding the environmental challenges and
	contribute to the development of environment, economy and corporate sector.



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PROGRAMME OUTCOMES (POs), PROGRAMME SPECIFIC OUTCOMES (PSOs) PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

#### PROGRAMME SPECIFIC OUTCOMES (PSOs)

On completion of **B.Sc. Computer Science** Programme, the students are expected to

PSO 1	develop as professionally competent citizens by applying the scientific knowledge of Computer Science with the ability to think clearly, rationally and creatively to support in evolving solutions to the social/public/scientific issues with responsible democratic participation
PSO 2	enterprise resourcefulness to identify, plan, formulate, design and evaluate solutions for complex computing problems that address the specific needs with appropriate consideration for Societal, Cultural, Environmental and Industrial domains.
PSO 3	develop holistically to ignite the lateral thinking ability in problem solving, acquisition of new skills, open-minded and organized way of facing problems with self awareness and evolving analytical solutions
PSO 4	create and initiate innovations effectively and communicate efficiently with the computing community and society at large to bridge the gap between computing industry and academia
PSO 5	understand, assess and commit to professional and ethical principles, norms and responsibilities of the cyber world through Digital Literacy and gain the ability for work efficacy as a part of a team and engage effectively with diverse stakeholders
PSO 6	acquire ability and willingness to embark on new ventures and initiatives with critical thinking and desire for more continuous learning focusing on life skills.



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#### **PROGRAMME OUTCOMES (POs),** PROGRAMME SPECIFIC OUTCOMES (PSOs) **PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)**

PEO 1	To make the students successful in their professional careers, including entrepreneurship using their knowledge in Computer Science and Applications.
PEO 2	To help the students continue to learn and adopt latest technologies to solve real life problems.
PEO 3	To motivate the students pursue research and higher education.
PEO 4	To inculcate in students professional and ethical attitude, communication skills, teamwork skills, multi – disciplinary approach and an ability to relate computer Science issues with social awareness.
PEO 5	To prepare students to excel in post graduate programmes in Computer Science or to succeed in computing industry profession through quality education.



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## PROGRAMME SPECIFIC OUTCOMES (PSOs)

PSO No.	Upon completion of the programme, students will be able to
PSO -1	approach a wide range of literary texts in English and recognize the ethical implications of reading literary texts
<b>PSO – 2</b>	inculcate a literary, aesthetic and critical awareness of diverse cultures and literary creations and thus to arrive at a broader vision of the world
<b>PSO – 3</b>	interpret literary texts within and beyond the theoretical frame work offered by various literary- critical theories
<b>PSO – 4</b>	articulate form and structure, narrative techniques, devices and style in their assignments, translation works, and independent projects
PSO – 5	acquaint the evolution of ever changing language in spite of human interventions.
<b>PSO – 6</b>	objectively assess relative merits, values and ways of life and traversal themes relating to gender, environment, equality and human rights
PSO – 7	demonstrate, develop and determine the effective communication principles using technical writing
<b>PSO – 8</b>	interact, promote and enhance digital literary skills
PSO – 9	synthesize and evaluate the secondary sources with their original responses to literary texts; and demonstrate their ability for critical reading of texts
PSO – 10	participate as active citizen in society and at work; and pursue career and research in English studies and allied disciplines



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PEO 1	Students will acquire general knowledge of a range of historical fields that comprise an English Department, and a range of theories, methods, research protocols, and scholarly practices that are necessary for strong research, teaching, and service in our discipline.
PEO 2	Students will learn a number of strategies for analysing individual examples of literature and film, and for thinking synthetically about works that share a formal, generic, topical, or historical impulse.
PEO 3	Students become capable of interpreting and exploring relationships from the points of view of different people.
PEO 4	Students will gain perceptive insights into the socio-political dynamics, the structuring points of view, the dominant ideology, hegemony, the prevailing common sense and communal underpinnings that mediate the writing, production, reception and survival of a work.
PEO 5	Students will learn literary terms and the various streams in literary criticism, to make them aware of the inter-disciplinary nature of contemporary criticism and to develop in students, skills for literary criticism.



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#### PROGRAMME SPECIFIC OUTCOMES (PSOs)

On completion of M.Com. Programme, the students are expected to

PSO 1	develop as professionally competent citizens by applying the knowledge of
	Commerce with the ability to think clearly, rationally and creatively to support
	in evolving solutions to the social/public/scientific issues with responsible
	democratic participation and also eligible for higher studies such as M.Phil.,
	Ph.D., MBA, B.Ed., ACS, CMA and CA
	enterprise resourcefulness to identify, plan, formulate, design and evaluate
PSO 2	solutions for complex problems that address the specific needs with appropriate
	consideration for Societal, Cultural, Environmental and Industrial domains.
	develop holistically to ignite the lateral thinking ability in problem solving,
PSO 3	acquisition of new skills, open-minded and organized way of facing problems
PS0 3	with self awareness and evolving analytical solutions and also be employable in
	educational institutions, banking sectors and also proficient in entrepreneurship.
	create and initiate innovations effectively and communicate efficiently with the
PSO 4	computing community and society at large to bridge the gap between
1501	computing industry and academia and also able to apply the concepts and
	techniques in commerce
	understand, assess and commit to professional and ethical principles, norms and
PSO 5	responsibilities of the cyber world through Digital Literacy and gain the ability
1505	for work efficacy as a part of a team and engage effectively with diverse
	stakeholders
PSO 6	acquire ability and willingness to embark on new ventures and initiatives with
1500	critical thinking and desire for more continuous learning focusing on life skills.



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#### PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

#### The Post Graduate Commerce Students will:

PEO 1	become well versed and competent in the core concepts of the Programme.
PEO 2	be recognized for quantitative, qualitative, cognitive and analytical skills to identify, analyze, design and create business opportunities in a dynamic environment on the Global map.
PEO 3	become successful entrepreneurs and finance professionals in the field of Banking, Insurance, Manufacturing, Transport, Telecom, Service, Hospitality, IT and to pursue career in teaching and for advanced studies.
PEO 4	contribute to the creation, transmission and application of knowledge in the field of Commerce and other related fields adapting to a rapidly changing environment through lifelong learning.
PEO 5	become with professional integrity and humanitarian values to fulfill the societal needs at regional, state, national and global levels.



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PEO 1	To gain knowledge in foundational areas of Mathematics
PEO 2	To communicate mathematics accurately, precisely and effectively
PEO 3	To develop mathematical thinking
PEO 4	To apply mathematical knowledge
PEO 5	To be able to solve mathematical problems using technology



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#### PROGRAMME SPECIFIC OUTCOMES (PSOs)

On completion of B.Sc. Biochemistry Programme, the students are expected to

	realize the essential concepts in modern biology to meet the promising trends
PSO 1	and inculcating the aptitude to evaluate the various biological mechanisms
	through diagnostic tools in living cells.
	develop practical laboratory skills and strong exploratory foundation in the
PSO 2	cross over discipline of Chemistry, Microbiology, Molecular Biology and
1502	Bioinformatics by handling microbial, cellular, molecular and biochemical
	systems.
	comprehend the applications of Biochemistry in various fields such as Clinical
PSO 3	Biochemistry, Medical Diagnostics, Genetic Engineering, Molecular biology &
	Biotechnology.
	build and instigate innovations effectively and communicate efficiently with
PSO 4	the scientific community and society at large to link the gap between scientific
	industry and academia.
	contribute to the betterment of the society by inculcating expertise in
PSO 5	healthcare sector by developing the work efficacy as a part of a team and
	engage effectively in research and development.
	develop the ability and willingness to embark on new ventures and initiatives
PSO 6	with critical thinking and desire for more continuous learning focusing on
	technical skills.



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#### **PROGRAMME OUTCOMES (POs), PROGRAMME SPECIFIC OUTCOMES (PSOs) PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)**

skills and other allied fields.

**PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)** The Main objective of the curriculum is to equip the students with a detailed understanding the molecular events that control growth and development of all living things and thereby enhancing the technical **PEO 1** skills to compete and excel in the challenging career aspects. demonstrate a coherent and systematic approach to the experimental and theoretical aspects of biochemistry. This would also include the student's ability **PEO 2** to understand and engage with critical concepts, theories and dogmas. demonstrate the ability to understand the role of scientific developments, particularly, biological sciences in a changing world from the disciplinary **PEO 3** perspective as well as in relation to its professional and everyday use. communicate ideas, opinions and values both scientific themes and values of life in all shades and shapes in order to expand the knowledge of the subject as it **PEO 4** moves from the classroom/laboratory to industry and society. demonstrate the ability to share the results of academic and disciplinary learning through different forms of communication such as essays, dissertations, reports, **PEO 5** findings, notes, seminars etc., on different platforms of communication such as the classroom, the media and the internet. recognize the scope of biochemistry in terms of career opportunities, employment and lifelong engagement in teaching, publishing, communication, media, soft PEO 6



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#### PROGRAMME SPECIFIC OUTCOMES (PSOs)

On completion of B.Sc. Microbiology Programme, the students are expected to

	explore the biological diversity of microbial forms and various aspects of basic
PSO 1	microbiology and able to address broad range of fields such as microbial
	taxonomy, microbial genetics, molecular biology, biocontrol, biochemistry, food
	and industrial microbiology and systems biology.
	understand the migraphial matchediam concents of melacular highery migraphial
	understand the microbial metabolism, concepts of molecular biology, microbial
PSO 2	pathogenicity, the role of microorganisms in the human welfare and helps to
	address the specific solutions for the problems associated with human society.
	develop high proficiency in good laboratory practices in microbiological
PSO 3	laboratory and able to explain the theoretical basis and practical skills of the tools
	and techniques common to microbiology.
	able to innovate and develop the skills necessary for effective communication of
PSO 4	experimental results and scientific principles with the community related to
	microbiology field and non-microbiology fields.
	acquire shills, accord and approach with othical minoiples in the surrout accial
PSO 5	acquire skills, assess and approach with ethical principles in the current social
	health issues and the ability to participate in a team.
DGO (	able to develop employability skills in the various fields of microbiology and
PSO 6	ability to engage in life-long learning on life skills.



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#### **PROGRAMME OUTCOMES (POs),** PROGRAMME SPECIFIC OUTCOMES (PSOs) **PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)**

# **PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)**

The Programme Educational Objectives of the B.Sc. in Microbiology Programme at Sourashtra college, Madurai are given below and are numbered from PEO1 to PEO5.

PEO1	To endow with the graduates the knowledge in microbiology and an outline of
	the processes that deal with microbes that facilitate them to handle the secure and
	capable use of microbiological applications with progress of aptitude on par with
	global standards.
	To train the graduates by teaching the skills to use technical developments
DEO2	related to current areas involving molecular biology, immuno technology,
PEO2	microbiology, molecular genetics and genetic engineering with the scope of
	versatility in all potential future technologies.
	To guide the graduates to prefer a decent career option either as Entrepreneur or
PEO3	with a high degree of employability; or pursue higher education – by
	empowering them with technical and basic soft skills.
DEO4	To impart a robust sense of communal accountability among the graduates with
PEO4	awareness of professional and societal ethical values with leadership capabilities.
PEO5	To ascertain a milieu amidst the graduates that emphasizes the necessity to
	accomplish life-long learning for the general progress of self and society.



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**PROGRAMME OUTCOMES (POs),** PROGRAMME SPECIFIC OUTCOMES (PSOs) **PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)** 

## PROGRAMME SPECIFIC OUTCOMES (PSOs)

On completion of **B.Com** (CA) Programme, the students will be able to

PSO 1	eligible for higher studies such as M.Com, MCA, MBA, ACS, CMA and CA
PSO 2	employable in educational institutions and Banking sectors.
PSO 3	apply the concepts and techniques in commerce and Computer.
PSO 4	proficient in entrepreneurship.
PSO 5	embark on new venture and initiatives with critical thinking and desire for more continuous learning focusing of life skills.

PEO 1	Graduates can pursue higher education and other career oriented programmes globally.
PEO 2	Graduates have wider scope of employment opportunities in the field of Finance, Banking, Insurance, Accounting, Taxation and Research etc.
PEO 3	Graduates develop competencies in Computer Applications by designing, developing and apply the software in the Era of Digitalization.
PEO 4	Graduates should be able to start their own business enterprise or demonstrate their entrepreneurial skills for their organizations in supportive and leadership roles.
PEO 5	Graduates will develop Communication Skills, Interpersonal and Soft Skills which will enable them to interact in a more constructive and productive manner.



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PROGRAMME OUTCOMES (POS), PROGRAMME SPECIFIC OUTCOMES (PSOS) PROGRAMME EDUCATIONAL OBJECTIVES (PEOS)

## PROGRAMME SPECIFIC OUTCOMES (PSOs)

On completion of Bachelor of Computer Applications Programme (BCA), the students are expected to

PSO 1knowledge of Computer Science with the ability to think clearly, rationally and creatively to support in evolving solutions to the social/public/scientific issuer with responsible democratic participationPSO 2enterprise resourcefulness to identify, plan, formulate, design and evaluate solutions for complex computing problems that address the specific needs with appropriate consideration for Societal, Cultural, Environmental and Industria domains.PSO 3develop holistically to ignite the lateral thinking ability in problem solving with self awareness and evolving analytical solutions
PSO 2creatively to support in evolving solutions to the social/public/scientific issued with responsible democratic participationPSO 2enterprise resourcefulness to identify, plan, formulate, design and evaluate solutions for complex computing problems that address the specific needs with appropriate consideration for Societal, Cultural, Environmental and Industria domains.PSO 3develop holistically to ignite the lateral thinking ability in problem solving acquisition of new skills, open-minded and organized way of facing problem
PSO 2       enterprise resourcefulness to identify, plan, formulate, design and evaluate solutions for complex computing problems that address the specific needs with appropriate consideration for Societal, Cultural, Environmental and Industria domains.         PSO 3       develop holistically to ignite the lateral thinking ability in problem solving problem
PSO 2solutions for complex computing problems that address the specific needs with appropriate consideration for Societal, Cultural, Environmental and Industria domains.PSO 3develop holistically to ignite the lateral thinking ability in problem solving acquisition of new skills, open-minded and organized way of facing problem
<ul> <li>PSO 2 appropriate consideration for Societal, Cultural, Environmental and Industria domains.</li> <li>develop holistically to ignite the lateral thinking ability in problem solving acquisition of new skills, open-minded and organized way of facing problem</li> </ul>
appropriate consideration for Societal, Cultural, Environmental and Industria domains.         develop holistically to ignite the lateral thinking ability in problem solving acquisition of new skills, open-minded and organized way of facing problem
develop holistically to ignite the lateral thinking ability in problem solving         PSO 3       acquisition of new skills, open-minded and organized way of facing problem
<b>PSO 3</b> acquisition of new skills, open-minded and organized way of facing problem
with self awareness and evolving analytical solutions
create and initiate innovations effectively and communicate efficiently with the
<b>PSO 4</b> computing community and society at large to bridge the gap between computing
industry and academia
understand, assess and commit to professional and ethical principles, norms and
<b>PSO 5</b> responsibilities of the cyber world through Digital Literacy, and the ability fo
work efficacy as a part of a team and engage effectively with diverse stakeholders
<b>PSO 6</b> to embark on new ventures and initiatives with critical thinking and desire for
more continuous learning focusing on life skills.



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#### PROGRAMME OUTCOMES (POs), PROGRAMME SPECIFIC OUTCOMES (PSOs) PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

#### PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

**B.C.A. Programme** has been designed to prepare graduates for attaining the following specific outcomes:

PEO 1	An ability to apply knowledge of mathematics, computer science and
	management in practice.
PEO 2	An ability to apply knowledge of mathematics, computer science and
	management in practice.
	The program prepares the young professional for a range of computer
PEO 3	applications, computer organization, techniques of Computer Networking,
	Software Engineering, Web development, Database management and Advance
	Java
PEO 4	An ability to design a computing system to meet desired needs within realistic
	constraints such as safety, security and applicability in multidisciplinary teams
	with positive attitude.
PEO 5	An ability to communicate effectively. In order to enhance programming skills of
	the young IT professionals, the program has introduced the concept of project
	development in each language/technology learnt during semester.



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## PROGRAMME OUTCOMES (POS), PROGRAMME SPECIFIC OUTCOMES (PSOS)

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

#### PROGRAMME SPECIFIC OUTCOMES (PSOs)

On completion of B.Sc. Information Technology Programme, the students are expected to

PSO 1	develop as professionally competent citizens by applying the scientific knowledge of Computer Science with the ability to think clearly, rationally and creatively to support in evolving solutions to the social/public/scientific issues with responsible democratic participation
PSO 2	enterprise resourcefulness to identify, plan, formulate, design and evaluate solutions for complex computing problems that address the specific needs with appropriate consideration for Societal, Cultural, Environmental and Industrial domains.
PSO 3	develop holistically to ignite the lateral thinking ability in problem solving, acquisition of new skills, open-minded and organized way of facing problems with self awareness and evolving analytical solutions
PSO 4	create and initiate innovations effectively and communicate efficiently with the computing community and society at large to bridge the gap between computing industry and academia
PSO 5	understand, assess and commit to professional and ethical principles, norms and responsibilities of the cyber world through Digital Literacy, and the ability for work efficacy as a part of a team and engage effectively with diverse stakeholders
PSO 6	embark on new ventures and initiatives with critical thinking and desire for more continuous learning focusing on life skills.

PEO 1	To prepare the graduates as successful professionals in Industry, Government sectors, Academia and Consultancy firms.
PEO 2	To make the graduates continuously acquire knowledge, theoretical and applied related to core areas of Information Technology and apply them in all fields.
PEO 3	To prepare graduates with the ability to gain multidisciplinary knowledge through real-time projects and internship training to meet industry needs.
PEO 4	To make the students get a substantial understanding on the concepts in the key areas of Information Technology and its applications.
PEO 5	To train the students to collaborate in diverse team environment to make positive contribution in the IT field.



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**PROGRAMME OUTCOMES (POs),** PROGRAMME SPECIFIC OUTCOMES (PSOs) **PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)** 

## PROGRAMME SPECIFIC OUTCOMES (PSOs)

#### After the completion of UG Programme, students will be able to

	develop required skills such as arithmetical/analytical/computer programming
PSO1	skills etc., and provide a systematic understanding of the fundamental concepts
	and theories of Mathematics.
PSO2	expertise with skills to handle data, problems, to frame hypothesis, evaluate
F502	and validate results, and apply various concepts.
	gain advanced knowledge in the field of various applications of Mathematics
PSO3	and apply knowledge of principles, concepts and results in specific subject area
	to analyze.
PSO4	get the mathematical ability and abstract intelligence and get equipped for
r504	higher Mathematics and to become good academician
DCO7	pursue higher studies which in turn will offer them job opportunities in various
PSO5	sectors like banks, central government institutions etc.,



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PROGRAMME OUTCOMES (POs), PROGRAMME SPECIFIC OUTCOMES (PSOs) ROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

## PROGRAMME SPECIFIC OUTCOMES (PSOs)

PSO1	jkpo; ,yf;fpaq;fs; kw;Wk; ,yf;fzq;fspd; kuGfs;> nry;newpfs;> vLj;Jiug;G Mfpad Fwpj;j mbg;gil mwpT.
PSO2	jkpo; ,yf;fpak; kw;Wk; ,yf;fz tifikfs; Fwpj;Jk; mtw;wpd; Njhw;wf;fhuzpfs; Fwpj;Jkhd mbg;gilg;Ghpjy;.
PSO3	nkhop MSikia tsHg;gjd; top Clfj;Jiwapy; gzptha;g;G> Nghl;bj;NjHTfis vjpHnfhs;Sk; jpwd;.
PSO4	jkpo; gz;ghL kw;Wk; fiy tbtq;fs; Fwpj;j tuyhw;Wg;Ghpjy;.
PSO5	tuyhW. jj;Jtk;> ehl;Lg;Gwtpay;> Clftpay;> gaz ,yf;fpak;> Rw;wyhtpay;> ,jopay;> Nfhtpy; fiyfs; cs;spl;I gpwJiwfNshL jkpOf;F ,Uf;Fk; njhlHgpidj; njspjy;.

PEO1	jkpo; ,yf;fpag; GyikAk;> ,yf;fz mwpTk; tha;f;fg; ngw;wtHfshfj; jkpo; khztHfisj; jahHg;gLj;Jjy;
PEO2	gilg;ghHtk; kpf;ftHfshf> ,yf;fpa tpkHrfHfshfj; jpfOk;gb nra;jy;
PEO3	jkpior; rpwe;j Kiwapy; fw;gpf;Fk; Mrphpar; r%fj;ij cUthf;Fjy;
PEO4	jkpopay; rhHe;j Ma;Tfis Nkw;nfhs;Sk; epiyf;F nfhz;L nry;Yjy;
PEO5	jkpo; ,yf;fpak;> jkpo; nkhop> jkpo;g;gz;ghL Kjypatw;wpd; rpwg;Gfis cyfshtpa epiyapy; nfhz;L NrHf;Fk; gzpfis Nkw;nfhs;sr; nra;jy;



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#### PROGRAMME OUTCOMES (POs), PROGRAMME SPECIFIC OUTCOMES (PSOs) ROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

business activities

#### PROGRAMME SPECIFIC OUTCOMES (PSOs)

On completion of M.Com (CA) Programme, the students are expected to

PSO 1	develop as professionally competent citizens by applying the knowledge of Commerce with the ability to think clearly, rationally and creatively to support in evolving solutions to the social/public/scientific issues with responsible democratic participation and also eligible for higher studies such as M.Phil., Ph.D., MBA, B.Ed., ACS, CMA and CA
PSO 2	enterprise resourcefulness to identify, plan, formulate, design and evaluate solutions for complex problems that address the specific needs with appropriate consideration for Societal, Cultural, Environmental and Industrial domains.
PSO 3	develop holistically to ignite the lateral thinking ability in problem solving, acquisition of new skills, open-minded and organized way of facing problems with self - awareness and evolving analytical solutions and also be employable in educational institutions, banking sectors and also proficient in entrepreneurship.
PSO 4	create and initiate innovations effectively and communicate efficiently with the computing community and society at large to bridge the gap between computing industry and academia and also able to apply the concepts and techniques in commerce
PSO 5	understand, assess and commit to professional and ethical principles, norms and responsibilities of the cyber world through Digital Literacy and gain the ability for work efficacy as a part of a team and engage effectively with diverse stakeholders
PSO 6	acquire ability and willingness to embark on new ventures and initiatives with



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#### PROGRAMME OUTCOMES (POS), PROGRAMME SPECIFIC OUTCOMES (PSOs) ROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

critical thinking and desire for more continuous learning focusing on life skills.

PEO 1	Graduates can pursue higher education and other career oriented programs globally.
PEO 2	Graduates have wider scope of employment opportunities in the field of Finance, Banking, Insurance, Accounting, Taxation and Research etc.
PEO 3	Graduates develop competencies in computer applications by designing, developing and apply the software in the Era of Digitalization.
PEO 4	Graduates should be able to start their own business enterprise or demonstrate their entrepreneurial skills for their organizations in supportive and leadership roles.
PEO 5	Apply critical thinking which improves cognitive skills and logical decision making as business leaders.



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PROGRAMME OUTCOMES (POs), PROGRAMME SPECIFIC OUTCOMES (PSOs) ROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

# PROGRAMME SPECIFIC OUTCOMES (PSOs)

On completion of MBA Programme, the students are expected to

PSO 1	have developed basic Managerial Competencies like Planning, Organizing, Manning, Directing and Controlling.
PSO 2	have Expertise in their respective specialisations like Marketing, Finance, Human Resource Management and Event Management
PSO 3	have developed the skills required to work in teams like Communications, Relationship management, Empathy, Persuasion, Negotiating skills, Leadership and Conflict Management.
PSO 4	have developed skills required to deal with problem solving like Comprehending Skills, Conceptualisation Skills and Analytical Skills
PSO 5	have developed Technical Skills, Required to take Managerial decision making like Accounting, Financial Management, Operations Research and Quantitative Methods
PSO 6	have developed competencies required to become an entrepreneur like risk taking creativity and innovation and others skills specified in above PSOs

PEO 1	To impart knowledge of the fundamentals of Management theory and its application in problem solving.
PEO 2	To develop capabilities in students to select and apply appropriate tools for decision making required for solving complex managerial problems.
PEO 3	To develop capabilities in students to independently conduct theoretical as well as applied research.
PEO 4	To develop sound knowledge of the entrepreneurial process and inculcate creativity and innovation among students.
PEO 5	To produce industry ready graduates with highest regard for Personal & Institutional Integrity, Social Responsibility, Teamwork and Continuous Learning.