VIGNAN's INSTITUTE OF INFORMATION TECHNOLOGY
(AUTONOMOUS)
(Approved by AICTE-New Delhi & Affiliated to JNTUGV, Vizianagaram)
Beside VSEZ, Duvvada, Vadlapudi Post, Gajuwaka, Visakhapatnam - 530 049.

Program Outcomes (POs)

Program Educational Objectives (PEOs)

Program Specific Outcomes (PSOs)

(For UG & PG)

JYOTHULA SUDHAKAR

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UNDER GRADUATE PROGRAMS

(UG)

Program Outcomes (Common to All B. Tech Programs)

PO1: Engineering knowledge: Apply the knowledge of mathematics science engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2: Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, and natural sciences, and engineering sciences.

PO3: Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural societal, and environmental considerations.

PO4: Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5: Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

PO6: The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7: Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9: Individual and team work: Function effectively as an individual and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10: Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11: Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12: Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

B. Tech - Civil Engineering

Program Educational Objectives (PEOs)

The graduates of B. Tech in Civil Engineering will be able:

PEO1: To work in core/allied industries of Civil Engineering, educational institutions, research organizations or to be entrepreneurs.

PEO2: To pursue higher education and/or research in the field of Civil Engineering.

PEO3: To demonstrate communication skills, team spirit, leadership qualities, integrity, social andenvironment al responsibility, life-long learning ability, ethical and human values in profession/career.

Program Specific Outcomes (PSOs)

PSO1: Analyze, design and execute the Civil Engineering structures along with good foundation in mathematics, basic sciences and technical communications.

PSO2: Survey, map and plan layouts for buildings, structures, alignments for canals, roads and analyse & understand the environmental and geotechnical engineering systems.

PSO3: Acquire knowledge of various techniques, skills and modern engineering tools required for Civil Engineering structures including all types of buildings, irrigation structures, highways, railways, docks & harbours.

B. Tech - Electrical & Electronics Engineering

Program Educational Objectives (PEOs):

The graduates of B. Tech in Electrical & Electronics Engineering will be able:

PEO1: To work in core/allied industries of electrical & electronics engineering, educational institutions, research organizations or be entrepreneurs.

PEO2: To pursue higher education and/or research in the field of Electrical & Electronics Engineering.

PEO3: To demonstrate communication skills, team spirit, leadership qualities, integrity, social and environmental responsibility, life-long learning ability, ethical and human values in profession / career.

Program Specific Outcomes (PSOs):

PSO1: Design, analyze, operate and test various electrical machines.

PSO2: Describe and analyze the operation and control of power systems and also along with simulation, conduct load flow studies on given power systems.

PSO3: Explain and operate various electronics/power electronic devices/systems along with conducting simulation studies on them.

B. Tech - Mechanical Engineering

Program Educational Objectives (PEOs):

The Graduates of B. Tech in Mechanical Engineering will be able:

PEO1: To provide commendable preparation for a career in mechanical engineering and prepare students for a career at the core/allied industries.

PEO2: To provide students with a sound foundation in the mathematical, scientific and engineering fundamentals necessary to formulate, solve and analyze engineering problems in mechanical engineering and to prepare them for higher studies.

PEO3: To exhibit communication skills, team spirit, leadership qualities, life-long managerial skills, integrity and social and environmental responsibility, life-long learning ability, professional ethics and human values.

Program Specific Outcomes (PSOs):

PSO1: Analyze and design the machine components with the knowledge of stress analysis, theories of failures and material science.

PSO2: Apply the principles of thermal engineering in analysing, designing and validating various thermal energy systems.

PSO3: Develop and organize the manufacturing process effectively and efficiently for the production of various products with the required functionality to high quality standards.

B. Tech - Electronics and Communications Engineering

Program Educational Objectives (PEOs):

The Graduates of B. Tech in Electronics and Communications Engineering will be able:

PEO1: To work in core companies in the field of electronics and communication/allied industries, educational institutions, research organization and engineering consultancy companies or to be entrepreneurs.

PEO2: To pursue higher education and research in electronics and communication engineering

PEO3: To have communication skills, team spirit, leadership capabilities, integrity, social and environmental responsibility, lifelong learning spirit, professional ethics and human values in profession or career.

Program Specific Outcomes (PSOs):

PSO1: Design and prepare fabrication charts for integrated circuits in analog & digital domains based on simulation tools including these for MOSFET technology.

PSO2: Analyze various communication systems applicable for real time cases in domestic and industrial fields& control systems and design & implementation of different types of filters to improve quality of the signals.

PSO3: Explain and analyze the applications of EM & simulation techniques of antenna theory in the suitable frequency ranges required for signal transmission.

B. Tech - Computer Science and Engineering

Program Educational Objectives (PEOs):

The Graduates of B. Tech in Computer Science and Engineering will be able:

PEO1: To purse career in core software/hardware companies/allied industries of computer science and engineering, educational institutions, and research organizations.

PEO2: To pursue higher education & research in the field of computer science and engineering.

PEO3: To demonstrate team spirit, leadership qualities, managerial skills, integrity, social & environmental responsibility, lifelong learning ability with professional ethics and human values in profession/career with good communication skills.

Program Specific Outcomes (PSOs):

PSO1: Design and develop efficient software-based systems using core computer science and engineering principles, algorithms and problem-solving techniques.

PSO2: Apply advanced technology concepts including mobile computing, cloud computing, network security and big data to provide innovative software solutions.

B. Tech - Information Technology

Program Educational Objectives (PEOs):

The Graduates of B. Tech in Information Technology will be able:

PEO1: To work in core IT companies/allied industries, educational institutions, research organizations and/or be entrepreneurs.

PEO2: To pursue higher education/research in the field of information technology.

PEO3: To demonstrate communication skills, team spirit, leadership qualities, managerial skills, integrity, social & environmental responsibility and lifelong learning ability, professional ethics and human values in profession/career.

Program Specific Outcomes (PSOs):

PSO1: Analyze and design the solutions for data storage & computing systems.

PSO2: Implement the solutions for network and communication problems of information technology.

B. Tech - Electronics and Computer Engineering

Program Educational Objectives (PEOs):

The Graduates of B. Tech in Electronics and Computer Engineering will be able:

PEO1: To work in core IT companies/allied industries, educational institutions, research organizations and/or be entrepreneurs.

PEO2: To pursue higher education/ research in the field of electronics and computer engineering.

PEO3: To demonstrate communication skills, team spirit, leadership qualities, managerial skills, integrity, social & environmental responsibility and lifelong learning ability, professional ethics and human values in profession/career.

Program Specific Outcomes (PSOs):

PSO1: Analyze and design the solutions for data storage & computing systems.

PSO2: Implement the solutions for network and communication problems of electronics and computer engineering.

B. Tech –Artificial Intelligence and Data Science

Program Educational Objectives (PEOs):

The Graduates of B. Tech in Artificial Intelligence and Data Science will be able:

PEO1: To enable the students as globally competent professionals with strong basics in the field of artificial intelligence and data science to solve multidisciplinary problems.

PEO2: To emphasize the students to take up higher studies, research & development by acquiring in-depth knowledge in artificial intelligence & data science.

Program Specific Outcomes (PSOs):

PSO1: Design and develop efficient AI based systems using core AI and DS principles, algorithms and problem-solving techniques.

PSO2: Apply advanced technology concepts including deep learning models, pattern recognition to solve complex intelligent problems.

B. Tech – CSE - Artificial Intelligence

Program Educational Objectives (PEOs):

The Graduates of B. Tech in CSE - Artificial Intelligence will be able:

PEO1: To formulate, analyze and solve engineering problems with strong foundation in mathematical, scientific, engineering fundamentals and modern computing practices through advanced curriculum.

PEO2: To analyze the requirements, realize the technical specification and design the engineering solutions by applying artificial intelligence theory and principles.

PEO3: To demonstrate technical skills, competency in AI and promote collaborative learning and team work spirit through multi -disciplinary projects and diverse professional activities.

PEO4: To equip the graduates with strong knowledge, competence and soft skills that allow them to contribute ethically to the needs of society and accomplish sustainable progress in the emerging computing technologies through life-long learning.

Program Specific Outcomes (PSOs):

PSO1: Ability to use artificial intelligence models on data for enabling better decision making.

PSO2: Ability to apply the concepts, principles and practices of artificial intelligence and evaluate the results by appropriate tools and concepts.

B. Tech – CSE - Data Science

Program Educational Objectives (PEOs):

The Graduates of B. Tech in CSE – Data Science will be able:

PEO1: To develop students with in-depth knowledge of data science, optimization problems, soft computing techniques and various other sub fields related to data science which will provide a strong foundation to pursue a career in education and IT industry for innovation, research and development.

PEO2: To develop leadership qualities, to lead and work in a team in a professional environment, demonstrate professional integrity and feel responsibility towards the country at an appropriate level in order to address the issues in a responsive, ethical and innovative manner.

PEO3: To excel in career involving higher order and challenging tasks and try to become a part of success and growth and work in collaboration with all organisation.

PEO4: To produce students who are effective in multidisciplinary fields and environment by showing their active participation for betterment of the society.

Program Specific Outcomes (PSOs):

PSO1: To use software tools for data storage, analysis and visualization.

PSO2: Able to carry out research/investigation to solve practical problems and to develop efficient solutions for real world scenarios by applying data science concepts and tools.

B. Tech – CSE - Cyber Security

Program Educational Objectives (PEOs):

The Graduates of B. Tech in CSE – Cyber Security will be able:

PEO1: To equip students with a comprehensive understanding of cyber security, data privacy, and risk management. This knowledge will establish a robust foundation, enabling them to pursue successful careers in both the education and IT industries. Graduates will be prepared to contribute to innovation, research, and development in the realm of cyber security.

PEO2: To foster leadership qualities among students, enabling them to lead effectively and collaborate within professional teams. They will be capable of addressing complex issues ethically and innovatively, contributing positively to their respective fields.

PEO3: To empower students to excel in their careers by taking on higher-order challenges. Graduates will strive to be instrumental in the success and growth of their organizations. Their ability to work collaboratively and engage with various stakeholders will enable them to contribute effectively to achieving organizational goals.

PEO4: To produce graduates who are adept at navigating multidisciplinary environments and fields. Through active engagement and participation, they will contribute to the betterment of society. Graduates will demonstrate their commitment to using their skills and knowledge to create positive impacts in diverse sectors, promoting the overall advancement of society.

Program Specific Outcomes (PSOs):

PSO1: Able to use authenticated software, secure networks and better information retrieval methods.

PSO2: Graduates will ensure the cyber security by identifying the suitable resources that can be relied upon to keep digital world safe.

POST GRADUATE PROGRAMS

(PG)

Program Outcomes (Common to All M. Tech Programs)

PO1: Problem investigations and development of solutions: An ability to independently carry out research / investigation and development work to solve practical problems.

PO2: Academic writing: An ability to write and present a substantial technical report / document.

PO3: Model tool usage: To apply Modern Engineering tools to solve the problems pertaining to meet global and national needs.

PO4: Engineering & society: Work on multi disciplinary projects on emerging areas to solve the societal problems.

PO5: Ethics: Develop professional and ethical attitude and become socially responsible citizen.

PO6: Lifelong learning: Engage in lifelong learning to enhance knowledge and competence.

M. Tech – Transportation Engineering – (TE)

Program Educational Objectives (PEOs):

The post graduates of M. Tech in Transportation Engineering will be able:

PEO1: To acquire knowledge of the advanced concepts of transport engineering techniques in order to evaluate, design, develop and implement complex transportation engineering problems.

PEO2: To prepare the students for successful carrier in industry, academia and research with proficiency in civil engineering system, in particular transportation engineering by communicating effectively either leading a team or as a team member.

PEO3: To attain professional leadership qualities which including effective communication, teamwork, multidisciplinary approach and ability to relate engineering issues to broader social challenges

Program Specific Outcomes (PSOs):

PSO1: Design a transpiration system and analyze a system, component, or process in the knowledge areas of transportation engineering in real time problems.

PSO2: Solve the real-world problems in the emerging fields of transportation engineering to develop innovative technologies relevant to social, ethical, economic and environmental issues.

M. Tech – Power & Industrial Drives (PID)

Program Educational Objectives (PEOs):

The post graduates of M. Tech in Power & Industrial Drives will be able:

PEO1: To acquire knowledge of the advanced concepts of power electronics and industrial drive techniques in order to evaluate, design, develop and implement power electronic converter systems.

PEO2: To prepare the students for successful carrier in industry, academia and research with proficiency in control of electric drives

PEO3: To attain professional leadership qualities which including effective communication, teamwork, multidisciplinary approach and ability to relate engineering issues to broader social challenges.

Program Specific Outcomes (PSOs):

PSO1: Apply technical knowledge, skills and analytical ability to design, develop and test power electronic converters and drives using modern tools and technologies.

PSO2: Solve the real-world problems in the emerging fields like smart grid, renewable energy interfaces, and electric vehicles and to develop innovative technologies relevant to social, ethical, economic and environmental issues.

M. Tech – Machine Design (MD)

Program Educational Objectives (PEOs):

The post graduates of M. Tech in Machine Design will be able:

PEO1: To acquire knowledge of the advanced concepts of machine components and systems in order to evaluate, design, develop and implement complex machine design problems.

PEO2: To prepare the students for successful carrier in industry, academia and research with proficiency in Machine Design by communicating effectively either leading a team or as a team member.

PEO3: To attain professional leadership qualities which including effective communication, teamwork, multidisciplinary approach and ability to relate engineering issues to broader social challenges.

Program Specific Outcomes (PSOs):

PSO1: Analyze and design the machine components with the knowledge of stress analysis, theories of failures and vibrations

PSO2: Develop advanced analysis tools for evaluating performance of mechanical systems to enhance the capability of designer.

M. Tech – Digital Electronics and Communication Systems (DECS)

Program Educational Objectives (PEOs):

The post graduates of M. Tech in Digital Electronics and Communication Engineering will be able:

PEO1: To acquire knowledge of the fundamental and advanced concepts of electronics and communication to analyze, design, develop and implement electronic systems or equipment.

PEO2: To prepare the students for successful carrier in industry, academia and research with proficiency in electronics and communication Systems.

PEO3: To attain professional leadership qualities which including effective communication, teamwork, multidisciplinary approach and ability to relate engineering issues to broader social challenges.

Program Specific Outcomes (PSOs):

PSO1: Apply appropriate methodology and modern engineering/IT tools to meet the international standards in the area of Communication Engineering.

PSO2: Apply appropriate methodology and modern engineering/IT tools to meet the international standards in the area of Communication Engineering.

M. Tech – Electronics & Communication Engineering (ECE)

Program Educational Objectives (PEOs):

The post graduates of M. Tech in Electronics & Communication Engineering will be able:

PEO1: To acquire knowledge of the fundamental and advanced concepts of electronics and communication to analyze, design, develop and implement electronic systems or equipment.

PEO2: To prepare the students for successful carrier in industry, academia and research with proficiency in electronics and communication systems.

PEO3: To attain professional leadership qualities which including effective communication, teamwork, multidisciplinary approach and ability to relate engineering issues to broader social challenges.

Program Specific Outcomes (PSOs):

PSO1: Apply appropriate methodology and modern engineering/IT tools to meet the international standards in the area of Communication Engineering.

PSO2: Apply appropriate methodology and modern engineering/IT tools to meet the international standards in the area of Communication Engineering.

M. Tech – Computer Science and Engineering (CSE)

Program Educational Objectives (PEOs):

The post graduates of M. Tech in Computer Science and Engineering will be able:

PEO1: To acquire knowledge of the fundamental and advanced concepts of analysis, predictions, optimization, decision making and develop skills in order to formulate and solve complex problems using intelligent computing.

PEO2: To prepare the students for successful carrier in industry, academia and research with proficiency in complex problem-solving analytical, design and implementation skills.

PEO3: To attain professional leadership qualities which including effective communication, teamwork, multidisciplinary approach and ability to relate engineering issues to broader social challenges.

Program Specific Outcomes (PSOs):

PSO1: Apply optimized solutions for various computing problems using cutting-edge technologies and to solve complex problems.

PSO2: Design and develop economically feasible and environmentally sustainable solutions using various algorithms and applications of Machine Learning, Artificial Intelligence and IoT.

M. Tech – Software Engineering (SE)

Program Educational Objectives (PEOs):

The post graduates of M. Tech in Software Engineering will be able:

PEO1: To be successful professionals in the field with solid fundamental knowledge of software engineering.

PEO2: To utilize and exhibit strong communication and interpersonal skills, as well as professional and ethical principles when functioning as members and leaders of multi-disciplinary teams.

PEO3: To apply their foundations in software engineering to adapt to readily changing environments using the appropriate theory, principles and processes.

Program Specific Outcomes (PSOs):

PSO1: Design and apply the software engineering lifecycle by demonstrating competence in communication, planning, analysis, design, construction, and deployment.

PSO 2: Work as an individual and as part of a multidisciplinary team to develop and deliver quality software.

PSO 3: Demonstrate an understanding of and apply current theories, models, and techniques that provide a basis for the software lifecycle.

M. Tech – Artificial Intelligence and Machine Learning (AI&ML)

Program Educational Objectives (PEOs):

The post graduates of M. Tech in Artificial Intelligence and Machine Learning will be able:

PEO1: To acquire knowledge of the fundamental and advanced concepts of analysis, predictions, optimization, decision making and develop skills in order to formulate and solve complex problems using intelligent computing.

PEO2: To prepare the students for successful carrier in industry, academia and research with proficiency in artificial intelligence & machine learning (AI & ML).

PEO3: To attain professional leadership qualities which including effective communication, teamwork, multidisciplinary approach and ability to relate engineering issues to broader social challenges.

Program Specific Outcomes (PSOs):

PSO1: Apply machine learning techniques, software tools to conduct experiments, interpret data and to solve complex problems.

PSO2: Design and develop intelligent automated systems for the benefit of society by the use of AI and ML.

M. Tech – Information Technology (IT)

Program Educational Objectives (PEOs):

The post graduates of M. Tech in Information Technology will be able:

PEO1: To acquire knowledge of the fundamental and advanced concepts of analysis, predictions, optimization, decision making and develop skills in order to formulate and solve complex problems using intelligent computing.

PEO2: To prepare the students for successful carrier in industry, academia and research with proficiency in complex problem-solving analytical, design and implementation skills.

PEO3: To attain professional leadership qualities which including effective communication, teamwork, multidisciplinary approach and ability to relate engineering issues to broader social challenges.

Program Specific Outcomes (PSOs):

PSO1: Apply optimized solutions for various computing problems using cutting-edge technologies and to solve complex problems

PSO2: Design and develop economically feasible and environmentally sustainable solutions using various algorithms and applications of machine learning, artificial intelligence and IT.

M. Tech – VLSI and Embedded Systems (VLSI and ES)

Program Educational Objectives (PEOs):

The post graduates of M. Tech in VLSI and Embedded Systems will be able:

PEO1: To acquire knowledge of the fundamental and advanced concepts of VLSI & ES to analyze, design, develop and implement electronic systems or equipment.

PEO2: To prepare the students for successful carrier in industry, academia and research with proficiency in VLSI industry.

PEO3: To attain professional leadership qualities which including effective communication, teamwork, multidisciplinary approach and ability to relate engineering issues to broader social challenges.

Program Specific Outcomes (PSOs):

PSO1: To design and develop VLSI circuits by learning advanced design techniques and algorithms to optimize design parameters requirement.

PSO2: Integration of embedded co-design for design methodologies in embedded & IoT applications.

PG - Master of Business Administration (MBA)

Program Outcomes (POs) :

PO1: Knowledge: Apply knowledge of management theories and practices to solve business problems.

PO2: Problem analysis: Foster analytical and critical thinking abilities of data-based decision making.

PO3: Value: Ability to develop Value based Leadership.

PO4: Communication: Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.

PO5: Individual & team work: Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.

PO6: Usage of modern tools: Use of appropriate qualitative & quantitative techniques to solve business problems.

PO7: Social & environmental responsiveness: Understand the relevance of proper management practices with social and environmental concerns and foster the need of sustainability in development.

PO8: Life-long learning: Enhanced employability attributes by being adoptive to continuous learning.

Program Educational Objectives (PEOs):

The post graduates of Master of Business Administration will be able:

PEO1: To developing business and management competencies among the future managers.

PEO2: To developing the ability to examine and analyze the impact of changing environment and to respond appropriately at strategic level.

PEO3: To facilitating deeper insights, stimulation towards creative thinking, and honing of management skills.

PEO4: To motivating the students to acquire decision-making, leadership and entrepreneurial capabilities.

PEO5: To producing aspiring and dynamic managers to meet the requirements of business and industry.

Program Specific Outcomes (PSOs):

PSO1: To guide and channelize the transformation process of every management graduate by providing in-depth knowledge of business management and entrepreneurship embedded with ethics and a sense of social commitment and to make them to strive towards personal victory and value creation to society.

PSO2: To ignite a passion for multidisciplinary approach for problem solving, critical analysis and decision making by giving due importance for lateral thanking so that management graduates see things from a perspective which are not just simple but effective.

PG - Master of Computer Applications (MCA)

Program Outcomes (POs) :

PO1: Engineering knowledge: Apply the knowledge of mathematics science engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2: Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, and natural sciences, and engineering sciences.

PO3: Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural societal, and environmental considerations.

PO4: Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5: Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

PO6: The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7: Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts and demonstrate the knowledge of, and need for sustainable development and need for sustainable development.

PO8: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9: Individual and team work: Function effectively as an individual and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10: Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11: Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12: Life-Long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Program Educational Objectives (PEOs):

The post graduates of Master of Computer Applications will be able:

PEO1: To successful professional in industry, government sector, academia, research, entrepreneurial pursuit and consulting firms.

PEO2: To contribute to society as broadly educated, expressive, ethical and responsible citizens with proven expertise.

PEO3: To thrive to pursue life-long learning to fulfil their goals.

Program Specific Outcomes (PSOs):

MCA Program has been designed to prepare graduates for attaining the following program specific outcomes:

PSO1: They can identify, critically analyze, formulate and develop computer applications.

PSO2: Function competently as an individual and as a leader in multidisciplinary projects.

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