

Apeejay Institute of Management & Engineering

Technical Campus

Program Educational Objectives (PEOs)

1. School of Management Studies

- **Masters of Business Administration (MBA)**
- **Bachelors of Business Administration (BBA)**
- **Bachelor of Commerce (B.COM)**

2. School of Information Technology

- **Masters of Computer Applications (MCA)**
- **Bachelor of Computer Applications (BCA)**

3. School of Engineering

- **Bachelor of Technology (B-TECH)(CSE)**

School of Management Studies

Masters of Business Administration (MBA)

Program Educational Objectives (PEOs) [Batch 2018 onwards]

PEO1	To inculcate knowledge in students with experiential learning and prepare the for advance study and life long learning.
PEO2	To develop strategic understanding of fundamental principles of business and competencies in the area of accounts, marketing, interpersonal skills, human resource management and entrepreneurship.
PEO3	To train the students for dynamic business environment and apply their perspectives through innovation and creativity.
PEO4	To develop competencies in qualitative and quantitative techniques to analyse the business data as well as developing an understanding of economic, legal and social environment of Indian business.
PEO4	To inculcate leadership skills, professionalism, effective communication skills, interpersonal skills and team work in students so as to enable them to manage and collaborate in diverse work environments.
PEO6	To develop responsiveness to social issues and ability to identify business solutions to address the same. Students will also be able to understand the issues of business ethics.

Program Outcomes (POs)

PO1	Business Environment and Domain Knowledge: Economic, legal and social environment of Indian business. Graduates are able to improve their awareness sand knowledge about functioning of local and global business environment and society. This helps in recognizing the functioning of businesses, identifying potential business opportunities, evolvment of business enterprises and exploring the entrepreneurial opportunities.
PO2	Critical thinking, Business Analysis, Problem Solving and Innovative Solutions: Competencies in quantitative and qualitative techniques. Graduates are expected to develop skills on analysing the business data, application of relevant analysis, and problem solving in other functional areas such as marketing, business strategy and human resources.
PO3	Global Exposure and Cross-Cultural Understanding: Demonstrate a global outlook with the ability to identify aspects of the global business and Cross Cultural Understanding.
PO4	Social Responsiveness and Ethics: Developing responsiveness to contextual social issues / problems and exploring solutions, understanding business ethics and resolving ethical dilemmas. Graduates are expected to identify the contemporary social problems, exploring the opportunities for social entrepreneurship, designing business solutions and demonstrate ethical standards in organizational decision making. Demonstrate awareness of ethical issues and can distinguish ethical and unethical behaviors
PO7	Effective Communication: Usage of various forms of business communication, supported by effective use of appropriate technology, logical reasoning, articulation of ideas. Graduates are expected to develop effective oral and written communication especially in business applications, with the use of appropriate technology (business presentations, digital communication, social network platforms and so on).
PO8	Leadership and Teamwork: Understanding leadership roles at various levels of the organization and leading teams. Graduates are expected to collaborate and lead teams across organizational boundaries and demonstrate leadership qualities, maximize the usage of diverse skills of team members in the related context.

Bachelors of Business Administration (BBA)

Program Educational Objectives (PEOs) [Batch 2018 onwards]	
PEO1	Graduates will develop expertise in the area of accounts, marketing, interpersonal skills, human resource management and entrepreneurship.
PEO2	Graduates will develop competencies in qualitative and quantitative techniques to analyse the business data.
PEO3	Graduates will develop an understanding of economic, legal and social environment of Indian business.
PEO4	Graduates will develop responsiveness to social issues and will be able to identify business solutions to address the same. They will also be able to understand the issues of business ethics.
Program Outcomes (POs)	
PO1	Evaluate and describe contextual forces (macro and micro both) in business environment and identify their impact on business operations.
PO2	Recognise and apply various qualitative, technical and analytical methods in solving business problems.
PO3	Communicate effectively in various business settings both in written and oral formats.
PO4	Explain the responsibility of business towards development of society. Students will also be able to distinguish between ethical and unethical behaviours.
PO5	Develop strategies for effective functioning of functional areas such as marketing, strategy, finance and operations.
PO6	Apply the entrepreneurial and managerial skills for effective business management.

Bachelor of Commerce (B.COM)

Program Educational Objectives (PEOs) [Batch 2018 onwards]	
PEO1	The program is designed to offer to eligible candidates specialization in a wide range of managerial skills, while at the same time building competence in a particular area of business.
PEO2	The program aims to build in students competent business acumen through advanced study of general subjects such as Organizational Behavior and Cost Accountancy, later allowing them to specialize in a chosen area. The curriculum involves intensive study, culminating with the completion of a research-based dissertation
PEO3	One of the principle objectives of the course is to prepare students for successfully operating in and contributing to the modern world of business, as also for pursuing advanced research in the discipline.
PEO4	This program is also helps in developing Communication Skills, Interpersonal and Soft Skills which enable the students interact in a more constructive and productive manner. The course's curriculum integrates theoretical and practical components of study.
Program Outcomes (POs)	
PO1	The main objective of the course is to create professionals who can deal well with economic and financial matters.
PO2	The course helps the candidate in developing managerial skills along with accounting skills. Basics of taxation, law, e-commerce, etc. are covered under the course.
PO3	After completing the academic degree, the candidate can get jobs in banks, in financial organizations, in marketing firms, and so on. The course study offers various advantages to the students. The candidate can pursue higher study courses in diverse areas of Commerce.
PO4	By pursuing this course, a student will attain conceptual knowledge and analytical skills that may help in areas of employment at various levels.
PO5	In B.Com Professional students get the opportunity to learn about computerized accounting and they also get chance to undergo training with chartered accountants.

School of Information Technology

Masters of Computer Applications (MCA)

Program Educational Objectives (PEOs) [Batch 2018 onwards]	
PEO1	Computational Knowledge: Apply knowledge of computing fundamentals, computing specialization, mathematics, and domain knowledge appropriate for the computing specialization to the abstraction and conceptualization of computing models from defined problems and requirements.
PEO2	Problem Analysis: Identify, formulate, research literature, and solve complex computing problem searching substantiated conclusions using fundamental principles of mathematics, computing sciences, and relevant domain disciplines.
PEO3	Design /Development of Solutions: Design and evaluate solutions for complex computing problems, and design and evaluate systems, components, or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations.
PEO4	Life-long Learning: Recognize the need, and have the ability, to engage in independent learning for continual development as a computing professional.
Program Outcomes (POs)	
PO1	Computational Knowledge: Apply knowledge of computing fundamentals, computing specialization, mathematics, and domain knowledge appropriate for the computing specialization to the abstraction and conceptualization of computing models from defined problems and requirements.
PO2	Problem Analysis: Identify, formulate, research literature, and solve complex computing problem searching substantiated conclusions using fundamental principles of mathematics, computing sciences, and relevant domain disciplines.
PO3	Design /Development of Solutions: Design and evaluate solutions for complex computing problems, and design and evaluate systems, components, or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations.
PO4	Conduct investigations of complex Computing problems: User search-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, adapt and apply appropriate techniques, resources, and modern computing tools to complex computing activities, with an understanding of the limitations.
PO6	Professional Ethics: Understand and commit to professional ethics and cyber regulations, responsibilities, and norms of professional computing practices.

Bachelor of Computer Applications (BCA)

Program Educational Objectives (PEOs) [Batch 2018 onwards]	
PEO1	Tools Usage: Apply appropriate technologies and tools with an understanding of limitations.
PEO2	Environment and sustainability: Understand the impact of the computational solutions in societal and environmental contexts, and demonstrate the knowledge and need for sustainable development
PEO3	Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the context of technological changes.
PEO4	Experiments and practice: An ability to plan and perform experiments and practices and to use the results to solve computational problems
Program Outcomes (POs)	
PO1	Basic knowledge: An ability to apply knowledge of basic mathematics, science and domain knowledge to solve the computational problems
PO2	Discipline knowledge: An ability to apply discipline –specific knowledge to solve core and/or applied computational problems.
PO3	Individual and teamwork: Function effectively as an individual, and as a member or leader in diverse/multidisciplinary teams.
PO4	Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the professional practice
PO5	Profession and society: Demonstrate knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to professional practice
PO6	Communication: An ability to communicate effectively

School of Engineering

Bachelor of Technology (B-TECH)(CSE)

Program Educational Objectives (PEOs) [Batch 2018 onwards]	
PEO1	Graduate will have functional skills to utilize software and other tools to analyze problems for their required solutions.
PEO2	Graduate will able to design and implement various Software for social-economical Cause
PEO3	Graduates shall have the ability of to meet the expectations/demands of their potential Employers.
PEO4	Graduate will be able to participate and succeed in competitive exams like GATE, GRE etc.
Program Outcomes (POs)	
PO1	Graduate will understand the basic knowledge of Mathematics and Science in engineering, and their practical applications.
PO2	Graduate will be able to communicate effectively in both: oral and written form.
PO3	Graduate will have the skill to develop programming abilities for various applications.
PO4	Graduate will able to understand and design and implement the different Protocols related to C++
PO5	Graduate will understand and implement communication network, Computer networking Python , Artificial intelligence, Cloud Computing and Adhoc networks.
PO6	Graduate will able to design and implement various Software for social-economical Cause