

B.TECH

Programme outcomes (Pos)

Engineering Graduates will be able to:

| | |
|-----------|---|
| 1 | Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems. |
| 2 | Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences. |
| 3 | 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. |
| 4 | 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. |
| 5 | 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. |
| 6 | 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. |
| 7 | 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. |
| 8 | Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice. |
| 9 | Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings. |
| 10 | 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. |
| 11 | 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. |
| 12 | 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. |

MBA

Programme outcomes (Pos)

| | |
|-----------|---|
| 1 | Domain Knowledge: To establish domain knowledge of the functional areas of Management in the global dynamic business environment. |
| 2 | Critical Thinking and analysis: Develop competency in analytical and critical thinking in order to perform business data analysis and calibrations |
| 3 | Cross Cultural Understanding: Develop cross cultural awareness for creating global mental acumen, |
| 4 | Social Responsiveness and ethics: Develop consciousness of business ethics, social responsiveness and responsible citizenship. |
| 5 | Effective Communication: Demonstrate ability to create, articulate and communicate ideas and opinion at global platforms |
| 6 | Digital Skills: Develop digital dexterity and competencies for integration of different fields of knowledge for implementing complex business decisions |
| 7 | Entrepreneurial Skills: Develop innovative and entrepreneurial capabilities for independent business ventures |
| 8 | Leadership and Team Work: Instill a mental disposition for leadership and increase functional utility in team work |
| 9 | Practical Application: Ability to apply knowledge in practical problem solving in contemporary issues. |
| 10 | Life Long Learning: To inculcate a zeal for life-long learning |
| 11 | Research related skills: Encourage a sense of curiosity and inquiry towards problems and developing solutions to resolve managerial issues |
| 12 | Professional Competency Capability: Ability to demonstrate professional capability for execution of multidisciplinary business projects |
| 13 | Creating Sustainable Solutions: Expertise in creating and maintaining sustainable business solutions for managerial, environmental and societal issues |

BBA

Programme outcomes (Pos)

| | |
|-----------|---|
| 1 | Disciplinary knowledge: Capable of demonstrating comprehensive legal Knowledge and understanding of legal, social and management disciplines that form a part of their undergraduate programme of study. |
| 2 | Critical Thinking: Take informed actions after identifying the assumptions that frame thinking and actions, checking out the degree to which these assumptions are accurate and valid, and look at our ideas and decisions (intellectual, Organizational, and personal) from different perspectives. |
| 3 | Effective Communication: Shall develop useful communication Skills- Speak, read, write and listen clearly in person and through print, electronic & other media in English and in one Indian language, and make meaning of the world by Connecting people, ideas, books, media and technology |
| 4 | Social Interaction: Elicit views of others, mediate disagreements and help reach conclusions in, group settings. Increase confidence in speaking publicly, articulate clear questions and ideas in discussion sessions; listen thoughtfully and respectfully to others' ideas and prepare, organize and deliver engaging Presentations. Shall acquire the knowledge related to media and its impact |
| 5 | Effective Citizenship: Demonstrate empathetic social concern and equity cantered national development, and the ability to act with an informed awareness of various social, legal & economic issues and participate in civic life through volunteering. Shall be competent enough to undertake professional job as per demands and requirements of media education and Industry. |
| 6 | Ethics: Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them. Shall empower themselves by communication, professional (socio-legal) and life skills. |
| 7 | Environment and Sustainability: Understand the critical issues of environmental contexts & sustainable development with respect to the climate change. To look for possible legal remedies under our constitutional set-up. |
| 8 | Self-directed and Life-long Learning: Acquire the ability to engage in independent and life-long learning in the broadest context of socio-technological and legal changes happening with course of time |
| 9 | Problem Solving: A theory of legal problem solving is presented and proposed as a foundation for designing instruction and for analyzing legal problems. Development of problem-solving skills should be made the primary goal of legal education as a whole. Encompass a training in the essential qualifications, which the lawyer needs in the practice of law. |
| 10 | Research Related Skill: A sense of inquiry and capability for asking relevant/ appropriate questions, problematizing, synthesizing and articulating; ability to recognize the problems and of matter concerned with law such as Codes, Acts, Constitutions etc. is a legal research. It helps in imbibing the zeal to do research in the law students. |
| 11 | Scientific Reasoning: Ability to analyses interpret and draw conclusions from facts; and critically evaluate ideas, forensic and electronic evidence and experiences from a scientific mind and reasoned perspective. Scientific knowledge, which the learners and researchers should use in order to reach a legal conclusion and make further decisions. |
| 12 | Reflective Thinking: Reflective Thinking/Practice in law design is one way of working towards making effective learning possible for students. Experiential legal education programs include reflection as an explicit learning outcome. Research in the fields of cognitive development, reflective judgment, and moral reasoning. |

BCA

Programme outcomes (Pos)

| | |
|-----------|---|
| 1 | Domain knowledge: Apply the knowledge of mathematics, science, computer fundamentals, and computer applications to the solution of complex problems. Identify and analyze software application problems in multiple aspects including coding, testing and implementation in industrial applications |
| 2 | Effective Communication: Speak, read, write and listen clearly in person and through electronic media in the context of language and literature that helps the students to learn and make accurate use of English in their respective field and communicate effectively. |
| 3 | Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern techniques and IT tools including prediction and modeling to complex activities with an understanding of the limitations |
| 4 | Effective Citizenship: Demonstrate empathetic social concern and equity centered national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering. |
| 5 | Ethics: Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them |
| 6 | Environment and Sustainability: Understand the issues of environmental contexts and sustainable development. |
| 7 | Problem analysis: Identify, formulate, review research literature, and analyze complex problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and computer sciences |
| 8 | Project management: Demonstrate knowledge and understanding of the software design 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. |
| 9 | Individual & Team Work: Ability to work as a member or leader in diverse teams in multidisciplinary environment. |
| 10 | Self-directed and Lifelong 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 |