Program Outcomes

Department of Management Science (BCA)

1) It provides the students a wide range of managerial skills with leadership qualities.
2) Empowers students with entrepreneurial and decision making skills by providing an excellent academic environment inculcating values of discipline, dignity, dedication.
3) Demonstrates analytical skills and technological expertise.

Department of Computer Science & IT (UG)

1) IT knowledge: Apply the knowledge of computer science to solve the complex problems.
2) Problem analysis: Identify & decompose problems into parts & compose solutions.
3) Design/development of solutions: Design solutions for complex 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) Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex activities with an understanding of the limitations.
5) Environment and sustainability: Understand the impact of the professional solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
6) Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the practice.
7) Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
8) 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.

9) 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.

10) 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

Department of Auto/ WT/ RAC

1) Apply knowledge of science and engineering to arrive solutions.
2) Design a component, a process and a system to meet desired needs considering economic, environmental, social, ethical, health and safety, manufacturability and sustainability.
3) Conduct experiment, analyze and interpret data to arrive valid conclusions.
4) Use the techniques, skills, and modern engineering tools for modeling and prediction of problems by understanding the limitations.
5) Recognize the importance of health and safety, societal, cultural responsibility in the design and implementation of engineering projects.
6) Apply the standards and professional ethics in engineering practice.
7) Function effectively as a member or leader of a team.
8) Express effectively, comprehend and write reports on the engineering activities.
9) Apply engineering and management principles to manage projects in multidisciplinary environments.
10) Engage them in life-long learning by recognizing the need and technological changes

Department of Computer Science & IT (PG)

1) IT knowledge: Apply the knowledge of computer science to solve the complex problems.

2) Problem analysis: Identify & decompose problems into parts & compose solutions.

3) Design/development of solutions: Design solutions for complex 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) Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex activities with an understanding of the limitations.

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