# **Programme Educational Objectives:**

# **Civil Engineering**

- 1. Achieve high level technical expertise to succeed in all positions in Civil engineering practices and research
- 2. Sustain latest practices in analysis, design, construction techniques, project management and entrepreneurial ability.
- 3. Exhibit high ethical standards, professionalism, leadership and commitment through lifelong learning.
- 4. Develop good technical and managerial skills, team work in their responsibilities with excellence and to be ready to take up challenges in the current scenario.

## **Computer Science Engineering**

- 1. To nurture the technical knowledge that excels the student's professional career in Computer Science and related disciplines.
- 2. To induce the routine of constant education for career development
- 3. To develop interpersonal and intrapersonal skills in order to be effective in a highly competitive organization
- 4. To bestow technical knowledge coupled with ethical values for overall professional development of the student.

### **Electrical and Electronics Engineering**

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- 1. To enhance skill set of all students by providing strong foundation in Mathematics, Science, Engineering and Technology which enable them in solving real world problems in electrical allied fields.
- 2. To prepare the students with sound technical knowledge in electrical and electronics and practice for the fulfilment of all social, industrial and institutional needs.
- 3. To obtain balanced education with solid understanding of ethical and professional responsibility of an electrical engineer that enables them to function well in profession of electrical engineering
- 4. To train students as good team players and lifelong learners for adapting innovation & change and be successful in their professional work.

### **Electronics and Communication Engineering**

- 1. Graduates will perform as a successful professional engineer in related fields of Electronics and Communication Engineering.
- 2. Graduates will pursue higher education and/or engage themselves in continuous professional development to meet global standards.
- 3. Graduates will work as a team in diverse fields and gradually move into leadership positions.

4. Graduates will understand current professional issues, apply latest technologies and come out with innovative solutions for the betterment of the nation and society.

#### **Mechanical Engineering**

- 1. To prepare the students with strong foundation in the mathematical scientific and engineering fundamental required to develop, analyze and solve mechanical engineering problems.
- 2. To develop ability of the students in specialized areas of mechanical integrated systems such as materials design manufacturing and energy.
- 3. To inculcate the discipline attitude ethical approach and team work to enhance the employability and adaptability of students
- 4. To educate students to face challenges in continually changing dynamic industrial and social prerequisite

### **Department of Information Technology**

- 1. To nurture the technical knowledge that excels the student's professional career in Information Technology and related disciplines.
- 2. To induce the routine of constant education for career development
- 3. To develop interpersonal and intrapersonal skills in order to be effective in a highly competitive organization
- 4. To bestow technical knowledge coupled with ethical values for overall professional development of the student.

#### Master of Business Administration

- 1. To impart knowledge of the fundamentals of management theory and its application in problem solving.
- 2. Select and apply appropriate tools for decision making required for solving complex managerial problems.
- 3. To develop capabilities in students to independently conduct theoretical as well as applied research.
- 4. To produce industry ready graduates having highest regard for personal institutional integrity, social responsibility team work and continuous learning.
- 5. To inculcate the quality of leadership for technology, innovation and Entrepreneurship