Program Specific Outcomes (PSOs)
School of Engineering

Dept. of Computer Science and Engineering:

1. Design and develop computer applications using standard software engineering practices to solve real world problems.
2. Apply the knowledge of hardware and software to design Computer-based Systems.
3. To appreciate and address the issues in Computer Science.

Dept. of Civil Engineering:

1. Graduates will understand and apply knowledge of the discipline of Civil Engineering in current and emerging areas.
2. Graduates will be able to undertake professional assignments including self-employment initiatives by acquiring practical, professional, and procedural knowledge.
3. Graduates will be able to demonstrate theoretical and practical skills in areas of Civil Engineering including multidisciplinary aspects.

Dept. of Electrical Engineering:

1. Apply the fundamental concepts of Science and Mathematics in the domain of Electrical Engineering.
2. Apply the knowledge of Electrical Engineering to solve real-world problems.
3. Design and develop the Electrical Engineering systems using hardware and software tools.

Dept. of Electronics and Comm. Engineering:

1. Graduates will be capable of applying the knowledge of Electronics and Communication Engineering principles including VLSI Technology, Communication Technology, Embedded Systems and Signal processing.
2. Graduates will be capable of designing and implementing products using skilled knowledge on software and hardware tools.

Dept. of Food Engineering and Technology:

1. Integrate the knowledge of biological and engineering sciences and apply in the solution of complex problems of food and biological systems.

Dept. of Mechanical Engineering:

1. The ability to critically analyze and creatively solve real-world problems concerning Mechanical Engineering and the affiliated services.
2. Take the initiative in innovative and entrepreneurial activities while upholding the highest ethical and professional standards possible and working towards the progress of society.
3. Ability to adapt to a multidisciplinary approach and demonstrate hands-on skills for engineering system development using available resources.