



K. S. GROUP OF INSTITUTIONS

K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU-109

PROGRAM SPECIFIC OUTCOMES

Artificial Intelligence and Data Science Engineering

- **PSO1:** An ability to design and develop Artificial Intelligence technology into innovative products for solving real world problems
- **PSO2:** An ability to design and develop Data Science methods for analyzing massive datasets to extract insights by applying AI as a tool.

Civil Engineering

- **PSO1:** The proficiency in mathematics, fluid dynamics and management sciences helps to excel in the areas of planning and analysis related to Civil Engineering systems.
- **PSO2:** Identify sustainable materials and technologies, codes of practice in construction industry and Transportation Systems.

Computer Science Engineering

- **PSO1:** Understand fundamental and advanced concepts in the core areas of Computer Science and Engineering to analyze, design and implement the solutions for the real world problems.
- **PSO2:** Utilize modern technological innovations efficiently in various applications to work towards the betterment of society and solve engineering problems.

Electronics and Communication Engineering

- **PSO1:** Be able to acquire knowledge and apply concepts in the field of engineering and interdisciplinary subjects.
- **PSO2:** Be able to identify the existing problems, effectively utilize tools to provide solution, and disseminate the information.

Electrical and Electronics Engineering

- **PSO1:** Graduates should be able to develop an inclination towards acquiring analytical, technical, managerial and communicative skills by gaining knowledge in fundamental concepts in the field of electrical sciences and allied subjects.
- **PSO2:** Graduates should be able to contribute for the development of society by providing technical solutions to complex electrical engineering problems through life-long learning.

Mechanical Engineering

- **PSO1:** Ability to apply concept of mechanical engineering to design a system, a component or a process/system to address a real world challenges.
- **PSO2:** Ability to develop effective communication, team work, entrepreneurial and computational skills.

Master of Business Administration:

- **PSO1:** Develop viable Managerial solutions in the dynamic business ecosystem.
- **PSO2:** Establish and Encourage Entrepreneurial zeal along with ethical values in the business