**Programme Outcomes**

1. **Ability to acquire and apply knowledge :** An ability to acquire and apply knowledge of mathematics, science, algorithmic principles, engineering tools, and technology in the field of Computer Science and Engineering.

2. **Ability to identify problems and formulate solutions:** An ability to identify and formulate computational models of real world problems and develop practical solutions.

3. **Ability to analyze, design and develop computing systems:** An ability to analyze computational requirements or needs of information systems. Design and develop appropriate products, processes, and tools of varying complexity in a way that demonstrates comprehensions of the trade-offs involved in design choices.

4. **Ability to conduct, evaluate, and interpret experiments:**  An ability to design , conduct, analyze, evaluate, and interpret the results of computational modules appropriate to Computer Science and Engineering and information technology.

5. **Team work and Leadership :** An ability to work effectively in group environment as well as multi-disciplinary teams and provide leadership and entrepreneurship skills.

6. **Ability to communicate :** An ability to effectively communicate orally, visually and in writing.

7. **Ability to understand the impact of engineering decisions :** An ability to understand the impact of engineering decisions in national/global/societal/environmental context.

8. **Professional and ethical responsibility :** An understanding of professional, ethical, legal, security and social responsibility.

9. **Lifelong learning :** A recognition of the need for an ability to engage in lifelong learning to cope up with contemporary and future/potential challenges.

10. **Contribute beyond professional careers :**  A broad education necessary to contribute effectively beyond their professional careers.