## Course Name: Software Engineering, Year: III, Semester: V

Semester	<b>Course Code</b>	Course Title	Hours	Credits
V	С6	Software Engineering	60	3

## **Course Objectives:**

The Objective of the course is to assist the student in understanding the basic theory of software engineering, and to apply these basic theoretical principles to a group software development project.

## **Course outcomes:**

- 1. Ability to gather and specify requirements of the software projects.
- 2. Ability to analyse software requirements with existing tools
- 3. Able to differentiate different testing methodologies
- 4. Able to understand and apply the basic project management practices in real life projects
- 5. Ability to work in a team as well as independently on software projects