



Shri Sant Gajanan Maharaj College of Engineering, Shegaon

Department of Information Technology

Course Outcomes (CO)

Year: 4N Semester-Autumn (VIII)

Subject: Object-oriented analysis and design

Subject Code: 8IT01

CO 1: To understand concept of Object oriented modeling in modern software development.

CO 2: To analyses the concept of Unified Modeling Language (UML) for representation of an object oriented system using class diagram.

CO 3: Develop Use case and Activity diagram for different scenario based on requirements of the systems.

CO 4: Able to Analyze the Domain and identify different models like class models, state model and Interaction model for the system.

CO 5: Able to Break a system into subsystems by evaluating information and requirements of the system.

CO 6: Able to create and organize a class design.

Subject: Professional Ethics and Management

Subject Code: 8IT02

CO1: Ability to distinguish between ethical and non ethical situations

CO2: Infer the moral judgment and correlate the concepts in addressing the ethical dilemmas

CO3: Resolve the moral issues in profession

CO4: Relate the code of ethics to social experimentation

Subject: Entrepreneurship And Project Management

Subject Code: 8IT03

CO1: Understand the concept of management, organization, planning, staffing

CO2: Understand the importance of Directing and controlling, leadership styles, Communication, Coordination and Controlling.

CO3: Understand the role of entrepreneurs in economic development, and barriers, Identification of business opportunities, feasibility studies.

CO4: Understand the contents of project report, ERP and project.

CO5: Understand IPRs and institutional support in entrepreneurship, Case Study of Entrepreneurs.

Subject Name: Virtual and Augmented Reality

Subject Code:8IT04

CO1: Interpret the basic concept of VR & AR.

CO2: Identify the different Input/output devices for VR.

CO3: Applying the knowledge of rendering pipeline and graphics rendering pipeline in creating VR experience.

CO4: Analyze the hardware & software needed for AR..

CO5: Examine the advantage & disadvantages of AR applications & their future trends.