

## **Semester VI**

**Internship: 18MCA61**

**Seminar: 18MCA62**

**Major Project: 18 MCA63**

Course Learning Objectives: This course (18MCA61, 62, 63) will enable students to:

- Acquire practical knowledge within the chosen area of technology for project development
- Identify, analyze, formulate and handle programming projects with a comprehensive and systematic approach
- Contribute as an individual or in a team in development of technical projects
- Develop effective communication skills for presentation of project related activities
- Have industrial environment exposure

Course outcomes: At the end of this course, the students will be able to

CO1: Identify a suitable problem making use of the technical and engineering knowledge gained from previous courses with the awareness of impact of technology on the society and their ethical responsibilities.

CO2: Ability to segregate work and execute/implement projects using appropriate tools.

CO3: Develop skills to disseminate technical and general information by means of oral as well as written presentation and professional skills.

### **General Rules**

- 1) Students are required to take up individual project in companies/Respective Colleges other than the mini project standards already taken up during previous semesters.
- 2) Project should be real time work, for total of 5 months duration.
- 3) Project work may be application oriented or research oriented as per student and guide's interest. Therefore the project reports will vary depending on whether it is application oriented project or research based project.
- 4) Regular project work weekly dairy should be maintained by the students, signed by the external guide and internal guide in order to verify the regularity of the student. (Enclosing the format.
- 5) Seminars / presentation should be given at Synopsis, SRS, Design and Project Completion levels.
- 6) Project verification at the place of project work must mandatory by the internal guide, for completion of the work.

7) If project report is not as per the format and not a real time project, external guides will have every right to reject the project.

8) Students are encouraged and appreciated to show their project code demo along with their power point slide show during their viva-voce exams as an added advantage.