

**IV B.TECH -II Semester
Major Project**

Course Code: ME8PW

Credits: 9

Lecture: -

Internal assessment: 100 Marks

Lab Practice: 9 Periods/week

Semester end examination: 200 Marks

COURSE OBJECTIVES:

- To make the students to understand the advances in mechanical engineering
- To implement the knowledge, technology, innovative ideas to solve issues in current domain.
- To develop the team work and improve student's communication skills

COURSE OUTCOMES:

Upon completion of this course the student will be able to:

- Know the recent trends in technologies and engineering.
- Implement the innovative ideas in the field of technologies.
- Solve the industrial problems by using theoretical knowledge.
- Develop the computational methods for simplifying the engineering problems.
- Get the knowledge in design, analysis and testing of engineering prototype models.
- Use techniques skills and modern engineering tools.