

COURSE TITLE : PROJECT WORK AND SEMINAR
COURSE CODE : 6009
COURSE CATEGORY : A
DAYS / SEMESTER : 90
CREDITS : 0

PART I - SEMINAR

The student should be able:

1. To have an exposure to an innovative area of Technology/Information.
2. To develop presentation skills.
3. To develop creative interaction among listeners.
4. To learn to appreciate your peers and give positive feedback.

Topic Selection:

1. Select topics related to Industry/Technology/allied area, but not part of the curriculum.
2. Repetition of topics not permitted.

Presentation:

Presentation shall be for at least 15 minutes. Presentation is to be made with audio visual aids.

Report:

A rough report of the seminar shall be submitted at least 3 working days before presentation. The final report shall be submitted within one week after the presentation.

The report shall include:

1. Abstract
2. Actual content
3. Reference

PART II – PROJECT WORK

1. To develop design of a multi storeyed building.
2. To implement structural planning. And site planning
3. To enhance team spirit and creative talents for achieving a goal.

Selection of Project:

1. Select programme related project which has relevance to today's industry, preferably with a social relevance.
2. Suggested type of Projects :
 - a. Providing technical service to industry
 - b. Entrepreneurship development
3. Project should be feasible at Diploma level and economically viable
4. Only projects which can be developed by the Diploma students need be selected. Support of external agencies not permitted

Guidelines for Project Work:

1. Suitable batches may be formed with 3 – 5 students per batch
2. The programme of the project work should be monitored at least once a week and progress may be documented
3. Involvement of each student should be ensured

Format for the preparation of Project work :

1. Cover Page as per format
2. Acknowledgement
3. Certificate of the Project Guide
4. Synopsis of the Project
5. Main Report
 - Objective & Scope of the Project
 - Theoretical Background
 - Definition of Problem
 - Methodology adopted, System Implementation & Details
 - Hardware/Software/Machinery/Equipment/used