

Program : Diploma in Engineering and Technology / Commercial Practice / Management	
Course Code : SI01	Course Title: Summer Internship 1
Semester : After Semester 2	Credits: 2
Course Category: Common Course	
Periods per week: 3 Weeks	Periods per semester: 120

Course Objectives:

The objectives of internship training are to:

- Provide possible opportunities to learn and understand technical/supervisory skills required to be developed by the student as he advances the program.
- Expose current technological developments relevant to the subject area.
- Utilize experience gained from the 'Internship' in classroom discussions.
- Create conditions conducive to the quest for knowledge and its applicability on the job.
- Apply technical knowledge in real industrial situations.
- Expose students to the engineer's responsibilities and ethics.
- Promote academic, professional, and/or personal development.
- Promote self-learning

Course Outcomes

On completion of the course student will be able to:

CO _n	Description	Duration (Hours)	Cognitive Level
CO1	Demonstrate the importance of teamwork in engineering.	120 periods	Applying
CO2	Demonstrate sustainable engineering practices for the benefit of the society.		Applying
CO3	Demonstrate the ability of learning current technological trends.		Applying
CO4	Assimilate engineering responsibilities and professional ethics.		Applying

CO-PO Mapping

Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1						3	
CO2					3		
CO3							3
CO4					3		

3-Strongly mapped, 2-Moderately mapped, 1- Weakly mapped.

Course Outline:

The duration of summer internship 1 shall be three to four weeks during summer vacation and all procedures have to be completed within three weeks of the beginning of Semester 3.

The following activities will be considered as Summer Internship 1

- Inter/Intra Institutional/Industrial activities viz; Training with higher Institutions/industry
- Soft skill training organized by Training and Placement Cell of the respective institutions;
- Contribution at incubation/ innovation /entrepreneurship cell of the institute
- Participation in conferences/ workshops/ competitions etc
- Learning at Departmental Lab/Tinkering Lab/ Institutional workshop
- Working for consultancy/ research project within the institute/industry and
- Participation in all the activities of Institute's Innovation Council for eg: IPR workshop/Leadership Talks/ Idea/Design/ Innovation/ Business Completion/ Technical Expos etc.

Each student shall start her/his internship only after prior approval from respective HOD/Principal.

Text/Reference:

T/R	Book Title/Author
R1	AICTE Internship policy: Guidelines & Procedures