

Internship Evaluation Guidelines

Course Code: 310255

(2019 Course)

Third Year of Computer Engineering

Year 2023 - 2024

Roll No. of the Student:31359

Name of the student: Prathmesh Pawar

Internship Title: Timetable Generation System

Name of the Internship Provider's Organization: Inhouse

Domain of the project: AI

Name of the Internship Mentor/Guide: Prof. Rutuja Kulkarni



Department of Computer Engineering

Savitribai Phule Pune University

Internship provides an excellent opportunity to learner to see how the conceptual aspects learned in classes are integrated into the practical world. Industry/on project experience provides much more professional experience as value addition to classroom teaching.

Course Objectives:

- To encourage and provide opportunities for students to get professional/personal experience through internships.
- To learn and understand real life/industrial situations.
- To get familiar with various tools and technologies used in industries and their applications.
- To nurture professional and societal ethics.
- To create awareness of social, economic and administrative considerations in the working environment of industry organizations.

Course Outcomes:

On completion of the course, learners should be able to

CO1: To demonstrate professional competence through industry internship.

CO2: To apply knowledge gained through internships to complete academic activities in a professional manner.

CO3: To choose appropriate technology and tools to solve given problem.

CO4: To demonstrate abilities of a responsible professional and use ethical practices in day to day life.

CO5: Creating network and social circle, and developing relationships with industry people.

CO6: To analyze various career opportunities and decide carrier goals.

@ The CO-PO Mapping Matrix

CO/ PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
C01	2	2	2	2	3	1	1	1	1	2	1	1
C02	1	2	2	2	3	2	1	1	1	2	2	1
C03	-	-	-	-	-	1	-	-	2	2	1	1
C04	2	-	-	-	-	2	2	3	-	1	-	2
C05	-	-	-	-	-	1	2	1	1	1	2	1
C06	-	-	-	-	-	1	-	-	2	1	-	1

General Instructions

- 1.** Students should enter correct information in the Logbook.
- 2.** Get all entries verified by the respective Internship mentor/guide. No changes are to be made without permission.
- 3.** Students should report to their respective guides as per the schedule and its log is to be maintained in the Logbook.
- 4.** Follow all deadlines and submit all documents strictly as per prescribed formats.
- 5.** The Log book should be produced at the time of all discussions, presentations and evaluations.
- 6.** The Log book must be submitted to the Internship coordinator/guide/department/ College after successful completion of post internship evaluation.

Format for the Logbook/Daily Diary

Sr. No	Date	Task Description	Status of the Task	Remark by Internship Internal mentor with signature
1	02/02/24	Domain Exploration and Finalized Topic	Completed	
2	09/02/24	Explored the online content and research paper available on the decided topic	Completed	
3	16/02/24	Decided Environment (Programming Language and Other tools)	Completed	
4	17/02/24	Explored GENETIC algorithm models available on internet	Completed	
5	23/02/24	Designed model	Completed	
6	24/02/24	Frontend	Completed	
7	24/02/24	Model Implementation and Backend	Completed	
8	12/03/24	Bugs/Error Solving	Completed	
11	20/03/24	Validation	Completed	
12	26/03/24	Testing	Completed	
13	05/04/24	Deployment	Completed	

Recommended parameters for the Internship Work Evaluation (2 credits/50 Marks)

Internship Work Evaluation	Marks Obtained
Report (15)	
Workbook/Internship Diary (15)	
Attendance Record/Regularity/Punctuality (10)	
Attitude & Behavior at work, Professional and Societal Ethics (10)	
Total (50 Marks)	

Post Internship Internal Evaluation (2 credits/50 Marks)

Post Internship Internal Evaluation	Marks Obtained
Presentation & Technical Content (15)	
Communication Skills-Interpersonal and intrapersonal skills (5)	
Ability to learn and work independently (10)	
Usability of the internship work/Societal/Industrial/Educational Benefits (5)	
Completeness of the Work (10)	
Internship Completion Certificate from Employer (5)	
Total (50 Marks)	

Date of the Evaluation: _____

Name of the Internal Evaluator: _____

Signature of Internal Evaluator: _____

Name of Reviewer: _____

Signature of Reviewer: _____

Internal Evaluator's Remark: _____

Reviewer's Remark: _____

Date: _____

Intern's Signature:

(Name of the Intern)

Remark of the Internship Committee-

Internship Report

The internship report shall be presented covering following recommended fields but not limited to,

- Title/Cover Page
- Internship completion certificate
- Internship Place Details- Company background-organization and activities/Scope and object of the study / Supervisor details
- Index/Table of Contents
- Introduction
- Title/Problem statement/objectives
- Motivation/Scope and rationale of the study
- Methodological details
- Results / Analysis /inferences and conclusion
- Suggestions / Recommendations for improvement to industry, if any
- Attendance Record
- Acknowledgement
- List of reference (Library books, magazines and other sources)
- Outcome of the internship in the form of deployment of the website/ Paper Presentation/Patent/Research Publication/Product Development

Feedback from internship supervisor (External and Internal)

Post internship, faculty coordinator should collect feedback about students with recommended parameters include as- Technical knowledge, Discipline, Punctuality, Commitment, Willingness to do the work, Communication skill, individual work, Team work, Leadership.

The feedback form shall be collected from the students covering following points recommended but not limited to,

- Name of the company
- Type of the Internship company / Institution
- Job title/Project work assigned during the internship
- How do you rate your overall experience of the internship?
- How well did the internship help you to apply academic knowledge to practice?
- How well did the internship help to investigate complex real-world engineering problem and develop a solution to it?
- How well did the internship help you to acquire professional ethics and industry work experience?
- Would you like to recommend the Internship program to others?
- What specific activities at the internship placement (such as projects, work assignments or learning activities) would help you advance your career?
- Any other feedback about your experience that you would like to share with us?

The feedback form shall be collected from the organization covering following points recommended but not limited to

- Organization's Feedback on Interns' Performance
- Name of the company/Organization
- Web URL
- How do you rate your overall experience of the internship by Intern's?
- How do the intern's manage the timeline and work discipline?
- How well did the interns get acquainted with industry work ethics?
- Please rate the interns' abilities of learning modern engineering and IT tools?

- Any other feedback about your experience that you would like to share with us?
