

## ATHARVA COLLEGE OF ENGINEERING

(Approved by AICTE, Recognized by Government of Maharashtra & Affiliated to University of Mumbai - Estd. 1999 - 2000)
ISO 2100:2018 ISO 14001:2015 ISO 9001:2015
NAAC Accredited with A+ Grade

# **Department of Computer Engineering**

# MINI PROJECT LOGBOOK

### **GROUP MEMBERS**

1	
2	
3	
4	
	Supervisor/Guide
D (/D	
Prof./Dr.	



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# **Department of Computer Engineering**

### STUDENT INFORMATION

### **Mini Project Title:**

	Name	Roll No.	Class	Contact No.	E-mail	Address
Student 1						
Student 2						
Student 3						
Student 4						



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### **DECLARATION**

I declare that this Mini Project represents my ideas in my own words and wherever others' ideas or words have been included, I have adequately cited and referenced the original sources. I also declare that I have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in my project work. I promise to maintain minimum 75% attendance, as per the University of Mumbai norms. I understand that any violation of the above will be cause for disciplinary action by the Institute.

Yours Faithfully	
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4	_
(Date with Signature of S	Students)



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### **Letter of Acceptance**

I undersigned, Prof./Dr		_working in Computer
Engineering department, willing to	o guide the Mini Project titled	
for the Mini Project 1A Semester	III for the academic year 2024-25.	
The names of the students are:		
1		
2		
3		
4		
(Project Guide)	(Mini Project Coordinator)	(HOD, CMPN)



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## **Department of Computer Engineering**

#### **INSTITUTE VISION & MISSION**

#### Vision

To develop a sustainable ecosystem of technical education by fostering innovation, advancing research and leveraging technology with ethical and social values.

#### Mission

- 1. To transform the traditional approach of engineering education by experiential learning and interdisciplinary research for professional development.
- 2. To promote, encourage and facilitate the use of emerging technology and its application to bridge the gap between industry and academia.
- 3. To imbibe core values of excellence, integrity, teamwork, professional ethics and societal responsibilities.

#### DEPARTMENT OF COMPUTER ENGINEERING

#### Vision:

To enhance the standard of Computer Engineering graduates with strong academics, research and innovative technology to converge the emerging needs of the industry and society along with ethical values.

#### Mission:

- 1. To create a productive teaching and learning atmosphere that will foster research initiatives, inventions by using modern tools.
- 2. To develop and channelize the creative talents of graduates to achieve the evolving needs of the software industry.
- 3. To inculcate problem solving, team building skills and promote life-long learning with a sense of imparting human values.



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### **Program Education Objectives (PEO's)**

- PEO-1: To prepare competent graduates having strong fundamentals, domain knowledge with modern technology to provide effective solutions for engineering problems.
- PEO-2 : Graduates will have successful technical and professional careers in industry, academia, government and entrepreneurship.
- PEO-3: To prepare committed and motivated graduates with an investigative approach for lifelong learning.

### **Program Specific Outcomes (PSO's)**

- PSO-1 : Improving professional and problem-solving abilities to use cutting-edge technologies for solving global issues.
- PSO-2 : Graduates will be able to provide novel solutions by incorporating ethical behavior, effective communication skills and an entrepreneurial spirit.



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### **COURSE OUTCOMES**

CO No.	COURSE OUTCOME	POs covered
CO1	Identify problems based on societal /research needs	PO1, PO6
CO2	Apply Knowledge and skill to solve societal problems in a group.	PO2,PO6
CO3	Develop interpersonal skills to work as a member of a group or leader.	PO4,PO9
CO4	Draw the proper inferences from available results through theoretical/experimental/simulations.	PO2,PO3,PO5
CO5	Analyze the impact of solutions in societal and environmental context for sustainable development.	PO5,PO7
CO6	Use standard norms of engineering practices	PO5,PO6
CO7	Excel in written and oral communication.	PO10
CO8	Demonstrate capabilities of self-learning in a group, which leads to lifelong learning.	PO8,PO12
CO9	Demonstrate project management principles during project work.	PO11



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ACE/CMPN/FR-16/2024-25

### SCHEDULE FOR MINI PROJECT

Da te	We ek	Conten ts	Remark	Guide Sign
	1			
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	10			
	11			
	12			



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### PROGRESS/ATTENDANCE REPORT

Title of the Project:	
	Name of Student 1:
Group No.	Name of Student 2:
	Name of Student 3:
	Name of Student 4:
Name of the Superv	isor:

Sr. No	Da te	Attendance				Progress/Suggestion		Mappi	ng
		1	2	3	4		СО	РО	PSO
1									
2									
3									



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**REVIEW-I FORM** 

### Group No. \_\_\_\_\_ Title of SE-Mini-Project 1A:\_\_\_\_\_ Date of Review-I: No. of Student: Student SE Mini-Project 1A Performance Analysis (Put Tick as per your Observation) Very Good (2) Excellent (3) Good (1) Roll No Sr. No. Observation Quality of problem and Clarity 2 Clarity of Problem definition based on need. 3 Innovativeness in solutions Feasibility of proposed problem solutions and selection of best solution 4 5 Cost effectiveness and Societal impact 6 Overall Presentation & Performance **Comments**

**Project Guide & Panel Members Signature:** 1)

. ....

2)

3)

Dr. Yogita Shelar Prof. Shweta Sharma Dr. Suvarna Pansambal **HOD-CMPN** 

**Project Coordinator** 



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**REVIEW-II FORM** 

### Group No.\_\_\_\_\_ Title of SE-Mini-Project 1A:\_\_\_\_\_ Date of Review-I: No. of Student: Student SE Mini-Project 1A Performance Analysis (Put Tick as per your Observation) Excellent (3) Very Good (2) Good (1) Roll No Observation Sr. No. Quality of problem and Clarity Clarity of Problem definition based on need. 2 3 Innovativeness in solutions 4 Feasibility of proposed problem solutions and selection of best solution 5 Cost effectiveness and Societal impact 6 Overall Presentation & Performance **Comments**

Project Guide & Panel Members Signature: 1)

2)

3)

Dr. Yogita Shelar Prof. Shweta Sharma Dr. Suvarna Pansambal **HOD-CMPN** 

**Project Coordinator** 



Name of External examiner:\_\_\_\_\_

College of External examiner:\_\_\_\_

Name of Internal examiner:\_\_\_\_\_

/

Date of Examination:

#### ATHARVA EDUCATIONAL TRUST'S

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### EXAMINER'S FEEDBACK FORM

No. of students in project team:  Student Performance Analysis (Put Tick as per your Observation)									
	Excellent (3)	Very Good (2)	Good (1)						
Sr. No.		Observation		3	2	1			
1	Quality of problem ar	nd Clarity							
2	Innovativeness in solu								
3	Cost effectiveness and								
4	Full functioning of wo								
5	Effective use of skill s								
6	Effective use of stand								
7	Contribution of an inc								
8	Clarity in written and								
g	Overall performance								

o Can the same mini project extend to next semester by adding new objectives/ideas? (Yes/No)

o If yes, suggest new Innovative Technique/Idea/ objectives related to this project.

Name, Date & Signature

Name, Date & Signature

**External Examiner** 

**Internal Examiner** 

Name, Date & Signature

**HOD-CMPN**