

# MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

### DEPARTMENT OF INFORMATION TECHNOLOGY

## B. TECH IV YEAR – I SEM (2025-2026) PROJECT PHASE-I (R22A1294)

PREPARED BY MS.M.AISHWARYA Assistant Professor, IT Dept

## **PROCEDURE FOR PROJECT PHASE -I**

- 1. Identification of Project Domain
- 2. Literature Review
  - 2.1 Explore the detailed concepts from different sources Journal Articles/Papers, Conference Papers, Books/eBooks, Technical Reports, Website/ Weblink Sources and other E-Resources.
  - 2.2 Summarize significant insights from the Literature Review.
  - 2.3 Identify gaps from the Literature Review.
- 3. Problem Definition
  - 3.1 Linkage between Gaps Identification and Problem Identification.
  - 3.2 Problem Statement.
  - 3.3 Framing of Project Objectives.
- 4. Submission of Abstract
- 5. Project Review 1
- 6. SRS(Software Requirements Specification)
  - 6.1 Functional and Non Functional Requirements
  - 6.2 Software and Hardware Requirements
- 7. Design
  - 7.1 System Architecture
  - 7.2 Design models using UML Diagram
- 8. Project Review 2
- 9. Proposed Methodology
  - 9.1 Technologies used
  - 9.2 Algorithms / Techniques/ Methods
- 10. Selection of programming Frame work & Coding
- 11. Project Review 3
- 12. Implementation of Project
- 13. Testing using various Testing Techniques & formulating Test Cases.
- 14. Generation of Results/Output screens.
- 15. Final Internal Review and Evaluation
- 16. Documentation of Project Report and Submission
- 17. External Project Review & Evaluation

### **TEMPLATE FOR PROJECT PHASE -I FINAL REVIEW**

The PPT should have the following slides:

**1.** Title Slide ( Details of project, students, guide, dept name, college name including college logo)

- 2. Agenda Slide which will have the following topics
  - 1. Abstract
  - 2. Introduction
  - 3. Literature Review
  - 4. SRS(Software Requirements Specification)
  - 5. Proposed Methodology
  - 6. Design models using UML Diagrams
  - 7. Implementation
  - 8. Testing
  - 9. Conclusion
  - 10.References

#### **Project Title**

A Project Report Submitted In partial fulfillment of the requirements for the award of the degree of

> Bachelor of Technology in Information Technology

> > by

STUDENT NAME ROLLNO STUDENT NAME ROLL NO STUDENT NAME ROLLNO

Under the esteemed guidance of

Guide Name Designation



#### **Department of Information Technology**

Malla Reddy College of Engineering & Technology

(Autonomous Institution- UGC, Govt. of India) (Affiliated to JNTUH, Hyderabad, Approved by AICTE, NBA &NAAC with 'A'Grade) Maisammaguda, Kompally, Dhulapally, Secunderabad – 500100 website: <u>www.mrcet.ac.in</u>

2025-2026



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#### **CERTIFICATE**

This is to certify that this is the bonafide record of the Project entitled "**Project Title**", submitted by **STUDENT NAME (ROLLNO)**, **STUDENT NAME (ROLLNO)** and **STUDENT NAME (ROLLNO)** of B.Tech in the partial fulfillment of the requirements for the degree of Bachelor of Technology in Information Technology during the year 2025-2026. The results embodied in this project report have not been submitted to any other university or institute for the award of any degree or diploma.

Internal Guide Guide Name Designation Head of the Department Dr.G. Sharada Professor

**External Examiner** 

#### **DECLARATION**

We hereby declare that the Project titled **"Project Title"** submitted to Malla Reddy College of Engineering and Technology (UGC Autonomous), affiliated to Jawaharlal Nehru Technological University Hyderabad (JNTUH)for the award of the degree of Bachelor of Technology in Information Technology is a result of original work carried-out in this project .It is further declared that the project report or any part thereof has not been previously submitted to any University or Institute for the award of degree or diploma.

STUDENT NAME ROLLNO STUDENT NAME ROLLNO STUDENT NAME ROLLNO

#### **ACKNOWLEDGEMENT**

We feel honored to place our warm salutation to our college Malla Reddy College of Engineering and Technology (UGC-Autonomous) for giving us an opportunity to do this Project as part of our B.Tech Program. We are ever grateful to our Director Dr. VSK Reddy and Principal Dr.S.Srinivasa Rao who enabled us to have experience in engineering and gain profound technical knowledge.

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We would also like to thank all the faculty members and supporting staff of the Department of IT and all other departments who have been helpful directly or indirectly in making our project a success.

We are extremely grateful to our parents for their blessings and prayers for the completion of our project that gave us strength to do our project.

With regards and gratitude

STUDENT NAME ROLLNO STUDENT NAME ROLLNO STUDENT NAME ROLLNO

#### ABSTRACT

In recent days almost every college is conducting technical fests where students can gain knowledge with outside world events through their participation. An institution, which is conducting fest, will invite many colleges from different zones for the competition. This project is the Organizer for event management in a college. The system provides college management to schedule events online and assign student volunteers for an event. Event Managers can upload information related to the event in the form of audio, video and text files. The student participants can view these files online and download the necessary contents.

Event organizers create schedules for events using well-developed web interface and assign student volunteers at the time of schedule creation. The students register with the site and some of them register as volunteers. Only event organizers and volunteers can upload event content to the site.

College Fest Organizer can be extended to organize the events conducted in a city so that this will be an online portal for any type of event conducted in a city.

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