

## Mahavir Education Trust's SHAH & ANCHOR KUTCHHI ENGINEERING COLLEGE Chembur, Mumbai - 400

**UG Program in Computer Engineering** 

# Mini Project Synopsis Report Format

2021-2022

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Mini Project Synopsis Report on

### **Title**

Submitted in partial fulfillment of the requirements of the degree of Bachelor in Engineering

by

Name	Class/Roll No.	Contact No.	Email Id

#### **Under the Guidance of**

### Guide Name DEPARTMENT OF COMPUTER ENGINEERING

### SHAH ANDANCHOR KUTCHHI ENGINEERING

**COLLEGE** CHEMBUR, MUMBAI-400088

2021-2022

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Abstract

Chapter 1. Introduction

Chapter 2. Literature Review

Chapter 3. Problem Definition and Objectives

- Problem Definition (Statement)
- Objectives
- Scope
- Feasibility study

Chapter 4. Proposed Methodology (Neatly drawn block diagram is expected) Facilities required for proposed work

Chapter 5. Summary

References

### Guidelines for the preparation of Synopsis Report Page 3 of 5

**Abstract** (should not be more than 250 to 450

It is the summary of the research work. The main parameters of the abstract are: what, how, and why. What: It includes definition of the research work means what is going on in research work. How: It covers methodology part means define a technique/ methodology that help to execute your research work. Why: It focus application of the research work means where it can use

#### **Introduction (1 page)**

The introduction part will include the brief introduction about the project to be developed, technology used, field of project (if specialized one), any special technical terms about the

project. **Rationale:** Justification, why needed? (1-2 paragraph)

**Literature Review:** (reviews of at least 4-5 reputed publications papers/journals/articles/techniques/wares/etc. - 1 page)

### Literature Review

Sr. No.	Author/Title/Year	Work done/Algorithm/Concept/Idea presented in the paper	Remarks

Summarize your findings: (Mostly gaps with respect to your literature study)

**Objectives:** [least out 3-4 objectives]

Scope: The scope of a project defines the boundaries of its application. [one

paragraph] Feasibility Study: (should not exceed 1 page)

This will describe the very first step of software engineering i.e. feasibility study of the project that include the feasibility, need and significance of the project

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Methodology/ Planning of work (should not exceed 1 page)

Methods, Algorithm and tools of data collection / analysis. Methodology will include the steps to be followed to achieve the objective of the project during the project development. (System architecture/ block diagram)

Facilities required for proposed work (1 paragraph)

Software/Hardware required for the development of the project.

#### **References [IEEE format]**

Here specify the description of the study material referred for the development of project.

### Formatting Guidelines for the Synopsis Report

- Use below given format for the report
  - o Font name: Times New Roman
  - o Chapter Heading: 18pts
  - o Subheading: 16pts
  - o Text: 12pts
  - o Line spacing: 1.5pts
- Align(Justify) all text to both left and right margins
- In footer Add page number at the center of page
- Every chapter will start from new page.
- Chapter name should be center justified
- Citations are necessary
- Report of Plagiarism check