

## MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY

# **Department of Computer Science and Engineering**

Date: 17.08.2020

### **Minor Project**

#### **NOTICE**

All the students of  $7^{th}$  semester are hereby informed that they would have to submit project synopsis latest by  $23^{rd}$  August 2020 after discussing and getting final approvals from respective guide / co-guide. The following points should be noted while submitting the synopsis:

- 1. The project synopsis should be in the format as per ANNEXURE.
- 2. Synopsis submission file type should be .pdf.
- 3. File naming format for synopsis submission should be synopsis\_projectID.
- 4. If project is research-based, students must submit the following:
  - a. base research paper, and
  - b. research objectives
- 5. If project is application-based than students must submit the following:
  - a. hardware requirements
  - b. software requirement, details etc. and
  - c. benefits of project for the society

The online form URL for submitting the synopsis would be shared soon.

Prof. (Dr.) Namita Gupta HOD CSE Project Coordinators: 1. Mr. Ashish Sharma

2. Ms. Ruchi Goel

3. Ms. Savita Sharma

# **ANNEXURE**

# Format for Minor Project Synopsis

**Title page:** (Sample page given at end of the document)

**Introduction:** (should not exceed 3 pages)

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

#### **Objective:**

The objective of the project should be in bullets.

**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 includes the feasibility, need and significance of the project

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

The methodology will include the steps to be followed to achieve the objective of the project during the project development.

Project is a Research Based Project or Application based Project

#### **Research-Based Project**

#### a) Research Gap Identified

After reading a research paper the gaps which are identified

#### **Application Based Project**

#### a) Software/Hardware requirements

Software/Hardware required for the development of the project.

### b) benefits of the project for the society

#### Bibliography

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

## **SPECIFICATIONS FOR SYNOPSIS**

- 1. The synopsis shall be computer typed (English- British, Font -Times Roman, Size-12 point) and printed on A4 size paper.
- 2. The Synopsis shall be typed on one side only with double space with a margin 3.5 cm on the left, 2.5 cm on the top, and 1.25 cm on the right and at the bottom.
- 3. The diagrams should be printed on a light/white background, Tabular matter should be clearly arranged. The decimal point may be indicated by a full stop(.)The caption for Figure must be given at the BOTTOM of the Fig. and Caption for the Table must be given at the TOP of the Table.
- **Figures Should Be Represented in the following format:**

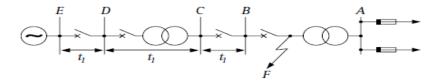


Figure 1.4: Radial Distribution System.

**\*** Tables Should Be Represented in the following format:

TABLE 1.1: Zone-wise Categorization of Sample Distribution 1

Zone	Nodes
Zone 1	1 - 4
Zone 2	5, 6 & 13

## TOPIC OF THE PROJECT

### MINOR PROJECT SYNOPSIS

of

### **BACHELOR OF TECHNOLOGY**

in

## **COMPUTER SCIENCE & ENGINEERING**

**b**y

Name of the Student Enrollment No: XXX Name of the Student Enrollment No: XXX Name of the Student Enrollment No: XXX

Guided by

Name of the Guide/Coguide



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY (AFFILIATED TO GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY, DELHI)