Shambhunath Institute of Engineering & Technology, Allahabad

Department of Computer Science & Engg.

Project Synopsis Format for 4th Year Students

Synopsis, preferably, should be of about 3-4 pages. The content should be as brief as is sufficient enough to explain the objective and implementation of the project that the candidate is going to take up. The write up must adhere to the guidelines and should include the following (not necessarily in order as given below).

1. Name / Title of the Project

2. Statement about the Problem

3. Why is the particular topic chosen?

4. Objective and scope of the project

5. Methodology (including a summary of the project)

6. Hardware & Software to be used

7. Testing Technologies used

8. What contribution would the project make ?

9. Guide's Resume and his / her willingness to guide.

Topic of the Project:

This should be explicitly mentioned at the beginning of the Synopsis. Since the topic itself gives a peep into the project to be taken up, candidate is advised to be prudent on naming the project. This being the overall impression on the future work, the topic should corroborate the work

Objective and Scope:

This should give a clear picture of the project. Objective should be clearly specified. What the project ends up to and in what way this is going to help the end user has been mentioned.

Introduction (should not exceed 3 pages)

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

Process Description:

The process of the whole software system proposed, to be developed, should be mentioned in brief. This may be supported by DFD's / Flowcharts to explain the flow of the information.

Resources and Limitations:

The requirement of the resources for designing and developing the proposed system must be given. The resources might be in form of the hardware / software or the data from the industry. The limitations of the proposed system in respect of a larger and comprehensive system must be given.

Conclusion:

The write-up must end with the concluding remarks-briefly describing innovations in the approach for implementing the Project, main achievements and also any other important feature that makes the system stands out from the rest.

Communication of Approval of Synopsis:

After finalizing the topic and the selection of the guide, students should submit the Synopsis the head of department for approval.
Suggested guidelines must be followed in the implementation of the project if any.

Any clarification contact:

Head of department, CS,SIET,Allahabad

PROJECT TITLE (24pt. bold)

PROJECT SYNOPSIS (14pt. bold)

OF MAJOR PROJECT (12pt.)

BACHELOR OF TECHNOLOGY (14 Pt. bold)

Branch (16pt.)

SUBMITTED BY

VIJAY PRATAP SINGH (14pt)
August 2016

SIET LOGO

Shambhunath Institute of Engineering & Technology, Allahabad
(16pt. bold)

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 bottom.

3. In the synopsis, the title page [Refer sample sheet (inner cover)] should be given first. This should be followed by index, notations/nomenclature.

4. The diagrams should be printed on a light/white background, Tabular matter should be clearly arranged. Decimal point may be indicated by 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.