*Project synopsis on*

**Tentative Title of the Project**

**By**

**NAME OF CANDIDATE**

**Course, Subject, Year**

**Exam Roll No.: …….**

**Enrolment No.: ………**

*Under the Supervision of*

**Dr./Prof. FirstName LastName**

**Department of Electronics and Communication**

**J K Institute of Applied Physics & Technology**

**UNIVERSITY OF ALLAHABAD**

**Prayagraj – 211002, India**

**Tentative Title**

**1. Introduction**

Start from a general subject to a specific topic. Describe some background and motivation for the particular topic. Why is the particular problem chosen? What is the significance of the work?

**2. Problem Statement / Objective**

Mention the specific problem and the work being done in this project. Be specific about what you are going to do in this project.

**3. Literature Review / Existing Works**

Describe the previous works done by others in this particular area. In the synopsis, do not write a detailed literature review. Consider at least the top five most relevant previous works. Analyze their merits, demerits, and shortcomings that motivate you to work further in this area.

**4. Methodology and Work Plan**

State the particular approach or methodology that will be used in this project. If it is not clear at this point, you can write tentative methods that can be used. It can be a step-by-step process or procedure to do this work. It can also be the particular algorithm(s) used in the work. You can also use some flow diagram or any appropriate diagram to demonstrate it if applicable.

**5. Tools and Technologies**

Describe the tools and technologies being used. It includes hardware and software requirements. It can be particular languages and tools.

**References**

List the references of all the papers, tutorials, or any other kind of resources used to prepare this synopsis. Give the numbering as [i], where i=1, 2, 3, … Only the references cited in the synopsis texts should be listed in the reference list.

Include references to:

Credit others for their work

Help to distinguish your work from others

Provide pointers to further detailed readings

Support your claims (if evidence can be found in others work)

***Length of Synopsis: Two to three pages excluding the cover page.***