**NED University of Engineering & Technology**

**Department of Computer & Information Systems Engineering**

**Proposal For Masters Thesis**

[Proposed Title]

|  |  |
| --- | --- |
| **Student Name**  |  |
| **Roll No/Batch**  |  |
| **Program /** **Specialization**  | [x]  | M.Engg (CS) – “Computer Network and System Security” |
| [ ]  | MS – Data Engineering & Information Management |
| [ ]  | MS – Artificial Intelligence  |
| **Supervisor** |  |
| **Duration** | Spring 2025 to Fall 2025 |

Table of Contents

[Abstract 3](#_Toc162350389)

[1. Introduction and Motivation 3](#_Toc162350390)

[2. Literature Review 3](#_Toc162350391)

[3. Proposed Research Work 3](#_Toc162350392)

[a) Problem statement 3](#_Toc162350393)

[b) Aims and objectives 3](#_Toc162350394)

[c) Limitations and scope 3](#_Toc162350395)

[d) Research question(s) 3](#_Toc162350396)

[4. Research plan 3](#_Toc162350397)

[e) Proposed Research Methodology 3](#_Toc162350398)

[f) Activity Timeline 4](#_Toc162350399)

[5. References 4](#_Toc162350400)

# Abstract

*Maximum 25 lines*

*Highlight the context and background of the problem then mention briefly the objective of your research along with the proposed methodology, dataset (if any) and the possible software and hardware tools to be used.*

## Introduction and Motivation

*Discuss the introduction of the area of your research and highlight the prospects of further work and exploration in that area.*

## Literature Review

*Give a suitable account of the relevant recent work in your current area of study*

## Proposed Research Work

### Problem statement

### Aims and objectives

### Limitations and scope

### Research question(s) [should be numbered]

## Research plan

### Proposed Research Methodology

*Mention the proposed problem-solving approach, data collection methods (if needed), research questions, hypothesis etc.*

### Activity Timeline

|  |  |
| --- | --- |
| **Project Activities** | **Month** |
| Sept | Oct | Nov | Dec  | Jan  | Feb | March | April | May | June |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

**Sample activity timeline [not to be included in the student’s proposal]**

|  |  |
| --- | --- |
| **Project Activities** | **Month** |
| Sept | Oct | Nov | Dec  | Jan  | Feb | March | April | May | June |
| Literature Review |  |  |  |  |  |  |  |  |  |  |
| Model development |  |  |  |  |  |  |  |  |  |  |
| Data preparation |  |  |  |  |  |  |  |  |  |  |
| Model Training |  |  |  |  |  |  |  |  |  |  |
| Model Testing |  |  |  |  |  |  |  |  |  |  |
| Final documentation |  |  |  |  |  |  |  |  |  |  |

## References

**Recommendations / Comments**

Supervisor:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Post Graduate Coordinator:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

BOS / Chairperson:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_