<u>INTERIM REPORT TO BE SUBMITTED BY 6th Feb, 2017</u>

An **interim report** is required to be submitted by each student on or before **6th Feb, 2017** to his/her **respective MAI project supervisor.**

This is a progress report and should contain:

1. Title of the project, your name, supervisor's name.

2. Objective of the research work.

3. Background of the problem, its importance and impact.

4. A detailed review of the available literature in relation to the problem. Discuss the relevant work that has been carried out in the past. The scope of your proposed work should be identified in the context of existing research literature. (This should be a major section of at least 10 pages.)

5. Include a list of chapter headings with 2-3 lines indicating the likely content of each chapter.

6. A bar/Gantt chart for the work schedule and a critical path analysis of the project work.

7. A list of references using ENDNOTE or appropriate software.

Interim Report

MAI Project 16/17

Write Here the Title of the Thesis

J. McXXX

Supervisor: Dr. J. Bloggs

School of Statistics & Computer Science/School of Engineering

Trinity College Dublin

- **Objectives of the Work**

- **Background of the problem**

- **Literature Review, Scope of proposed research**

- **Organisation of the Dissertation**

  Chapter 1:   **Introduction**

  Chapter 2:   **Literature Review**

  Chapter 3:   **Methodology**

  Chapter 4:   **Analysis**

  Chapter 5:   **Results**

  Chapter 6:   **Conclusions**

  Add small description of each chapter under each subheading.

- **References**

- **Bar/Gantt chart**

	October		November		December		January		February		March	
	Oct 1st	Oct 15th	Nov 1st	Nov 15th	Dec 1st	Dec 15th	Jan 1st	Jan 15th	Feb 1st	Feb 15th	Mar 1st	Mar 15th
Literature Review	■	■	■	■								
Learn Basics of Matlab		■	■	■	■	■						
Research Neural Networks					■	■	■					
Create the Neural Network Model					■	■	■	■				
Run the Model with Traffic Data										■		
Run the ARIMA Model with Traffic Data										■		
Compare and Analyse Results											■	
Finish writing the Thesis						■	■	■	■	■	■	■