MA1002 Linear Algebra
Assignment 2
15 Marks

This assignment offers you the opportunity to explore an engineering or a management problem which interests you and involves linear algebra. You are free to choose a problem. We don't expect you to find a solution from your end. You can search the literature (google it !) The (required) features of this assignment are:

1. Explain the problem and its utility to the world (at least one page)

2. Literature survey (What is known about the problem)

3. Explain the experimental setup and mathematical model of the problem

4. Role of linear algebra (at least one page)

5. Solution of the problem(offered by the paper) and conclusion (at least one page)

6. To discuss the lessons learned by working on this assignment (at least half page)

7. Provide a list of at least three reference articles (SCI /IEEE papers) with authors name, title, year of publication, page numbers, publisher.

Do's

1. You are allowed to present a research article(SCI or IEEE). Please don't copy verbatim.

2. Submit the hard copy of the handwritten assignment of at least five pages in a professional format. Please write your name, signature, and roll number on all pages.

Don't

1. Sufficient overlap of assignments lead to zero marks.

2. We do not entertain late submissions.

Deadline : 18/11/2024 (Monday) 4.00PM.