ASSIGNMENT
RESEARCH METHODOLOGY
Marks - 100

For this assignment, you are required to write -

1. Statement of Purpose/Motivation – 10 Marks

2. Literature Review – 30 Marks

3. Proposed Methodology – 30 Marks

4. Ethical Considerations – 10 Marks

5. References – 20 marks

Please read through the following points for writing your assignment.

1. Statement of Purpose of your Research

This part should be written within 400 words.

This part should briefly describe why you want to undertake research in this field. It should highlight your personal preferences regarding the topic and how your interest developed into this specific area of Computer Science.

2. Research Proposal

This part should be written within 1000 words and should have the following headings:

i. Introduction – A brief introduction of the research topic. Explain why it is important to work in this area and how this proposed research can make a difference to the field of Computer Science.

ii. Literature Review – A review of relevant literature. Please be critical in an academic manner.

iii. Objective – As taught in the class, write the main objective and sub-objectives.

iii. Research Question – As taught in the class, write the main question and sub-questions.

3. Proposed Research Methodology

This part should be written within 600 words.

Write your proposed research methodologies and why. Please write separately for each research question.

4. Ethical Considerations

This part should be written within 400 words.

Please write how you are going to ensure Data "protection", "confidentiality" and "anonymity" in your research.

5. References

List the papers that you referred to in the text above.

Please go through the following points carefully.

➢ Write your Name, ID and Section clearly in the assignment just below the title.

➢ As usual, the emphasis is on Justification.

➢ You have to refer to at least 20 articles for this paper.

➢ Please refer to the attached PDF named "Assignment format" for formatting guideline which should be strictly followed.

➢ Due date and time for assignment submission is June 28, 2025 before 11.59pm.

➢ Assignment should be submitted via an email to aiub123assign@gmail.com

➢ Please write RM ASSIGNMENT_Your Section as the subject of the email.