

# Research Methodology

Introduction

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**Prerequisites:** Willingness to learn.

# Didactic Methodology

- The course is rigorous and spread out across multiple assignments to drive applied learning.
- Course is largely student-based. Your learning depends on how curious and willing to learn you are.
- I am there to support in every way.

# Key Focus Areas

1. Research Problem Identification.
2. Literature Review.
3. Research Protocol.
4. Result Presentation.
5. Academic Writing.
6. Research Communication.
7. Research Ethics.

# Questions

- What is research?
- Why is research important?
- Give examples of good research and bad research.
- What makes a research study good?
- What makes a research study poor?
- What do you hope to learn from this module?

- A good research communicated poorly, is poor research.
- Academic Writing is as much important as the research work you'll do.
- Presentation of Research Work can make or break the impact of your research.
- We learn from poor practices more than from good practices. This will be our focus in the module.
- But the most important question is.....

## RESEARCH QUESTION identification

# Things to explore before next class

- Think over some potential research problems for your thesis.
- Write why you wish to work on them?
- What do you hope to find out?
- What makes you curious about the problem you selected?
- What brought you to this problem?

# Assignment

- Write up question has been posted on Group. Kindly hand it by deadline.

# Assessment Details

- 3 academic essays. Word limit for essay = 1500.
- Essay Question 1: Critically review the literature in the research domain of your interest. (better to finalise the research domain early on because you will write protocol for it for the final submission) [Submission deadline: Monday of the 4<sup>th</sup> week)
- Essay Question 2: Why do you think researchers indulge in unethical research practices and what can be done to improve it? (Deadline: Monday of the 7<sup>th</sup> week)
- Essay Question 3: A 1000 word summary of your research protocol. (Deadline: Monday of the 10<sup>th</sup> week)
- One research poster. (Deadline: Monday of the 13<sup>th</sup> week)
- One Research Protocol. Word limit= 2500. (Deadline: Monday of the 15<sup>th</sup> week)
- These details have been put up on Google Classroom.
- ANY QUESTIONS?

# Contact Details

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