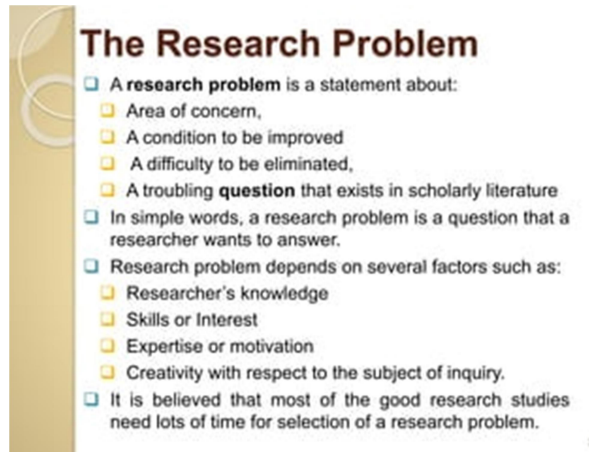


## Research Problems

A research problem is a statement about an area of concern, a condition to be improved, a difficulty to be eliminated, or a troubling question that exists in scholarly literature, in theory, or in practice that points to the need for meaningful understanding and deliberate investigation.



### The Research Problem

- A **research problem** is a statement about:
  - Area of concern,
  - A condition to be improved
  - A difficulty to be eliminated,
  - A troubling **question** that exists in scholarly literature
- In simple words, a research problem is a question that a researcher wants to answer.
- Research problem depends on several factors such as:
  - Researcher's knowledge
  - Skills or Interest
  - Expertise or motivation
  - Creativity with respect to the subject of inquiry.
- It is believed that most of the good research studies need lots of time for selection of a research problem.

## Selection of research problem

Selection of research problem depends on several factors such as researcher's knowledge, skills, interest, expertise, motivation & creativity with respect to the subject of inquiry. It is believed that most of the good research studies need lots of time for selection of a research problem.

### CRITERIA FOR SELECTING A GOOD RESEARCH PROBLEM

1. Significance to the discipline.
2. Originality.
3. Feasibility.
4. Administrative support.
5. Peer support.
6. Availability of subjects.
7. Researcher's competency.
8. Ethical considerations.
9. Solvable/Researchable.
10. Current.
11. Interesting.
12. clear & unambiguous
13. Empirical & Verifiable.
14. Relevant
15. Systematic.

## Formulation of Research problem

A research problem is a statement about an area of concern, a condition to be improved, a difficulty to be eliminated, or a troubling question that exists in scholarly literature, in theory, or in practice that points to the need for meaningful understanding and deliberate investigation.

**Here are the seven steps involved in the formulation of a research problem:**

- Choose a broad topic of interest.
- Conduct a literature review.
- Define the research problem.
- Develop research questions.
- Choose a research methodology.
- Address ethical considerations.

### **Delimitations and Limitations**

Delimitations are the boundaries of the study while the limitations are the characteristics of the research design or methodology. Delimitations encompass the elements outside of the boundaries you've set and depend on your decision of what you include and exclude.