Unit- 2 Writing the Research Project Proposal

- 2.1 Components of Research Project Proposal
- 2.2 Structuring a research proposal.
- 2.3 Develop objectives, hypotheses, and methodology.
- Practical Preparation of research project proposal for contemporary issue • issues such as social issues, circular economic issues, environmental issues, educational, cultural, technology etc.

Research Project - Concept

- A **research project** is an academic, scientific, or professional undertaking to answer a research question using methodology of your choice.
- It is a series of activities that allows the students to study, do research and act by themselves using their abilities, interests, personal experience and aptitudes.
- The **Research Project** progresses under the guidance and monitoring of a Teacher or other Adviser.

Research Proposals - meaning

- A research proposal is a document proposing a research project, generally in the sciences or academia, and generally constitutes a request for sponsorship of that research.
- Proposals are evaluated on the cost and potential impact of the proposed research, and on the soundness of the proposed plan for carrying it out.
- It is a concise and coherent summary of proposed research.
- It sets out the central issues or questions that one intend to address.
- It outlines the general area of study within which any research falls, referring to the current state of knowledge and any recent debates on the topic.

1. Solicited

Types of Research Proposal

3. Academic

2. Unsolicited

- Solicited Proposal: A solicited proposal is those proposal which is prepared on the request of individuals and organizations. Customer asks for a proposal either verbally or in a written form. A solicited proposal provides researcher with a description of what the customer wants.
- Unsolicited Proposal: An Unsolicited proposal is a written application for a new or innovative idea submitted to an agency on the initiative of the offer or for the purpose of obtaining a contract. Such proposal is prepared not on the request of individuals and organizations rather by the researchers will to get some work or involve in research activities with unique idea.
- Academic Proposal: An academic proposal is the first step in producing a thesis or major project. Its intent is to convince a supervisor or academic committee that your topic and approach are sound, so that you gain approval to proceed with the actual research.

Features of Research Proposal

A successful research proposal:

- 1. Is innovative
- 2. Includes specific aims
- 3. Includes preliminary data
- 4. Describes approach
- 5. Indicates the significance of the proposal