



S.P.B. PATEL
ENGINEERING COLLEGE
SAFFRONY INSTITUTE OF TECHNOLOGY CAMPUS

Session on Writing an Abstract and Understanding Research Ethics



Prof. Akshay Kansara



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02:00 PM

www.saffrony.ac.in



**Auditorium,
Saffrony Institute of India, Mehsana**

Report on Training Session: Writing an Abstract and Understanding Research Ethics

Introduction:

On February 2nd, 2022, Saffrony Institute conducted a training session focused on writing an abstract and understanding research ethics. 45 students attended the session. Led by Prof. Akshay Kansara, the session aimed to equip 6th-semester students with essential skills for preparing research and review papers, emphasizing the importance of ethical conduct in research.

Session Overview:

The training session commenced with an overview of the significance of writing an abstract and understanding research ethics in the context of academic publishing. Students were guided through the process of crafting effective abstracts and introduced to key ethical considerations related to research papers.

Key Objectives:

1. Writing an Abstract: Familiarize students with the purpose and structure of an abstract, and provide practical guidance on writing clear, concise, and informative abstracts for research papers.
2. Understanding Research Ethics: Introduce students to ethical principles and guidelines governing research conduct, including issues related to plagiarism, authorship, and data integrity.

Session Content:

1. Writing an Abstract:

- Purpose of an Abstract: Students learned about the role of an abstract in summarizing the key findings and contributions of a research paper, as well as its function in facilitating information retrieval and decision-making for readers.
- Structure of an Abstract: Practical advice was provided on structuring abstracts effectively, including identifying key elements such as research objectives, methods, results, and conclusions, and adhering to word count limitations.
- Tips for Writing an Effective Abstract: Students received guidance on writing clear, concise, and informative abstracts, emphasizing the importance of accurately representing the content and significance of the research paper.

2. Understanding Research Ethics:

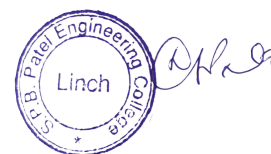
- Ethical Principles in Research: Students were introduced to fundamental ethical principles governing research conduct, including honesty, integrity, transparency, and respect for participants' rights.
- Plagiarism and Authorship: The session addressed issues related to plagiarism and authorship, highlighting the importance of acknowledging sources appropriately and ensuring fair attribution of contributions.
- Data Integrity and Confidentiality: Students gained an understanding of the importance of maintaining data integrity and confidentiality in research, including strategies for ensuring data security and protecting participants' privacy.

Outcomes:

1. Improved Abstract Writing Skills: Students acquired practical skills for writing clear, concise, and informative abstracts, enhancing their ability to effectively communicate the key findings and contributions of their research papers.
2. Enhanced Awareness of Research Ethics: By understanding ethical principles and guidelines, students developed a heightened awareness of ethical considerations in research conduct, ensuring integrity and professionalism in their academic endeavors.

Conclusion:

The training session on writing an abstract and understanding research ethics conducted by Akshay Kansara provided 6th-semester students with valuable insights and practical skills essential for preparing research and review papers. By emphasizing the importance of clear and ethical communication in academic publishing, the session contributed to fostering a culture of research excellence and integrity at Saffrony Institute. This reflects the institute's commitment to preparing students for success in their academic and professional pursuits while upholding the highest standards of ethical conduct.



Photographs:



"Attending session about Ethics"

