

A Report on Research Symposium

Date: 26-09-2024 (Day 1) and 27-09-2024 (Day 2)

Venue: GM University

Attendance: Faculty members, Research scholars, and students from various departments

Chairperson: Vice Chancellor of GM University

Convener: Dr. Bharath K N, Dean-Research

Organizing Secretary: Dr. Swaroop K and Dr. Kavitha K J, Associate Dean-Research

Day 1: 26-09-2024

11:00 AM – 11:30 AM: Inaugural of Research Symposium

Opening Remarks by the Vice Chancellor: The Vice Chancellor welcomed all participants and highlighted the importance of research in academia. The symposium's objectives and expected outcomes were briefly explained. The Office Orders (Pre-Registration Letters) for the Ph.D. candidates were distributed to the candidates of March-2024 batch.

Overview of the Symposium: The organizing committee provided a detailed outline of the symposium's sessions and topics.

11:50 AM – 12:30 PM: Fundamentals of Research Methodology and Formulating Research Questions and Hypotheses

Resource Person: Dr. Poornima Charantimath

Key points covered:

- Introduction to research methodology
- Types of research
- Importance of systematic approaches in research
- Identifying research gaps
- Developing strong, testable hypotheses
- Framing precise research questions

12:30 PM – 1:30 PM: Lunch Break

1:30 PM – 2:45 PM: Research Ethics and Integrity

Resource Person: Dr. Raghavendra Kulkarni, Professor, Graphic Era Deemed to be University, Dehradun

Dr. Kulkarni spoke about ethical issues in research, plagiarism, and maintaining the integrity of scientific work. Emphasis was placed on transparency, accountability, and proper attribution of sources in research.

3:15 PM – 3:30 PM: Tea Break

3:30 PM – 5:00 PM: Writing and Publishing Research Papers

Resource Person: Dr. Rajiv Jain, Former Scientist, GTRE, Bengaluru.

Key discussion areas:

Introduction to Academic Writing

Paper Structure:

Selecting the Right Journal

Peer Review Process

Common Pitfalls in Academic Writing

Tips for Increasing Publication Success

Day 2: 27-09-2024

10:00 AM – 11:00 AM: Research Design and Planning

Resource Person: Dr. J S Mathur, Former Scientist, NAL, Bengaluru

Topics covered:

- Introduction to Research Design
- Types of Research Design
- Planning the Research Process
- Challenges in Research Design
- Practical Application of Research Design

11:15 AM – 11:30 AM: Tea Break

11:30 AM – 1:00 PM: Interdisciplinary Research & Emerging Trends in Research

Resource Person: Dr. H E Shashidhar H E, Professor, University of Agricultural Sciences, GKVK, Bengaluru

Dr. Shashidhar discussed the growing importance of interdisciplinary research and collaborative efforts across fields.

Emerging trends in science and engineering research were highlighted, with a focus on innovation and sustainability.

1:00 PM – 2:00 PM: Lunch Break

2:00 PM – 3:15 PM: Interdisciplinary Research & Emerging Trends in Research

Resource Person: Dr. H E Shashidhar H E, Professor, University of Agricultural Sciences, GKVK, Bengaluru

Dr. Shashidhar discussed the growing importance of interdisciplinary research and collaborative efforts across fields.

Emerging trends in science and engineering research were highlighted, with a focus on innovation and sustainability.

3:15 PM – 3:30 PM: Tea Break

3:30 PM – 5:00 PM: Grant Writing and Funding Opportunities & Closing Ceremony

Resource Person: Dr. Ramachandra S, Former Scientist, GTRE, Bengaluru

Discussion on:

Effective techniques for writing successful grant proposals. Identifying funding opportunities from national and international agencies. Tips on securing research funding

Closing Remarks:

The Vice Chancellor expressed gratitude to all resource persons and participants, highlighting the importance of the topics discussed. The symposium officially concluded with a call to implement the knowledge gained into ongoing and future research projects.



