



JNIESTRT
SMT. INDIRA GANDHI COLLEGE OF ENGINEERING
An Autonomous Institute with NAAC 'A' Grade
Approved by AICTE, Affiliated to the University of Mumbai
RESEARCH & DEVELOPMENT CELL



Academic Year 2025-26

**Faculty & Student R&D Orientation
Program on “Research & Development
Processes, Ethics and Funding
Ecosystem”**

Event Date: 23rd March 2026

Event Report

By

Prof. Satish Kuchiwale

Prof. Selvamurugan Kasi





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Session Details:

Title of the session: Faculty & Student Orientation Program on "Research & Development Processes, Ethics and Funding Ecosystem"

Organize workshops or seminars on introducing R&D processes, research ethics, funding sources, and global best practices.

Date with Month & Year: 23rd March 2026

Mode: Offline

Duration (in hours): 02

Venue: Ground Floor Seminar Hall

Activity Category: IIC Calendar Activity

Objective of the Activity:

- To familiarize faculty members and students with research and development processes.
- To create awareness about ethical practices in research and publication.
- To provide insights into funding opportunities and research ecosystems.
- To introduce global best practices in research and development.
- To strengthen the institutional research culture

Activity Led by: Institute Council R&D Cell

Theme: R&D Awareness and Capacity Building

Expert/Speaker Details:

Name: Dr. Deepika Jindoliya **Designation:** Assistant Professor

Organization/Institution: Rajeev Gandhi College of Management Studies , Navi Mumbai

Brief about Expert/Speaker:

A dedicated scholar and researcher, Dr. Deepika Jindoliya is an accomplished academician with a diverse background. She holds a Ph.D. degree in Business Management from D. Y. Patil deemed University. She is a recipient of esteemed Junior Research Fellowship (JRF) by University Grants Commission. She has done MBA (Marketing & Finance) and B.Sc. (Biology).

In addition to more than three years of academic experience, she has over a year of administrative experience with the Government of Rajasthan. She has taught BMS, BAMMC, M. Com. and MBA students.

As a dedicated scholar, she has published research papers in Scopus-indexed and peer reviewed international journals. She has one copyright to her credit. A fervent supporter of academic excellence and integrity, she has reviewed eight research papers for prestigious journals and tried to ensure that high-impact research is shared throughout the academic community.

Brief description of the Activity:

The orientation program commenced with a welcome address by the R&D Cell, followed by remarks from the Principal, Vice Principal, and IIC Convener highlighting the importance of research culture, ethics, and funding awareness in academic institutions.



Subsequently, the Principal felicitated the speaker with a bouquet as a token of appreciation. The R&D student coordinator then introduced the speaker, highlighting his expertise and contributions in the field.

The session was then handed over to the expert, who delivered an informative and insightful talk on research and development processes, ethical practices, and the funding ecosystem. The speaker explained the key stages of research, including problem identification, literature review, methodology development, and dissemination of results.

The session also focused on research ethics, emphasizing integrity, originality, and responsible conduct in research and publication. Participants were introduced to various funding opportunities, funding agencies, and strategies to develop successful research proposals aligned with funding priorities.

The expert shared global best practices in research and highlighted the importance of interdisciplinary collaboration and innovation. The session was interactive, encouraging participants to engage in discussions and explore research opportunities.

The program concluded with a Q&A session, followed by a vote of thanks by R&D Cell Head

Key Topics Covered

- Research and Development processes
- Formulating Problem Statement, Objectives and Hypotheses
- Research problem identification and methodology
- The Imperative of Methodological Excellence in academic Research
- Ethical & Intellectual Integrity
- Funding ecosystem and funding agencies
- Global best practices in research

Key Points Used During Interaction

- Importance of structured research approach
- Choosing a Research Topic
- Ethical considerations in research and publication
- Types of Plagiarism
- Identification of research gaps and opportunities
- Types of research Hypothesis
- Awareness of funding schemes and proposal alignment
- Importance of innovation and interdisciplinary collaboration
- Role of responsible research conduct in academic excellence

Demonstrations / Examples Shared

- Sample research workflow from idea to publication
- Examples of funded research projects
- Case studies on ethical and unethical research practices
- Illustration of funding proposal alignment with agency requirements
- Examples of successful interdisciplinary research initiatives

Q&A Session

An interactive Q&A session was conducted where participants clarified their doubts regarding research processes, ethics, and funding opportunities. The expert addressed queries related to proposal development, ethical challenges, and research career growth, providing valuable practical insights.

Participant details:

Total no. of Student participation: 18

Total no. of Staff participation: 16



Key Highlights:

- Expert insights on research processes and ethics
- Awareness of funding opportunities and ecosystem
- Practical guidance on research development
- Emphasis on responsible research conduct
- Motivation for research and innovation activities

Outcome of the activity:

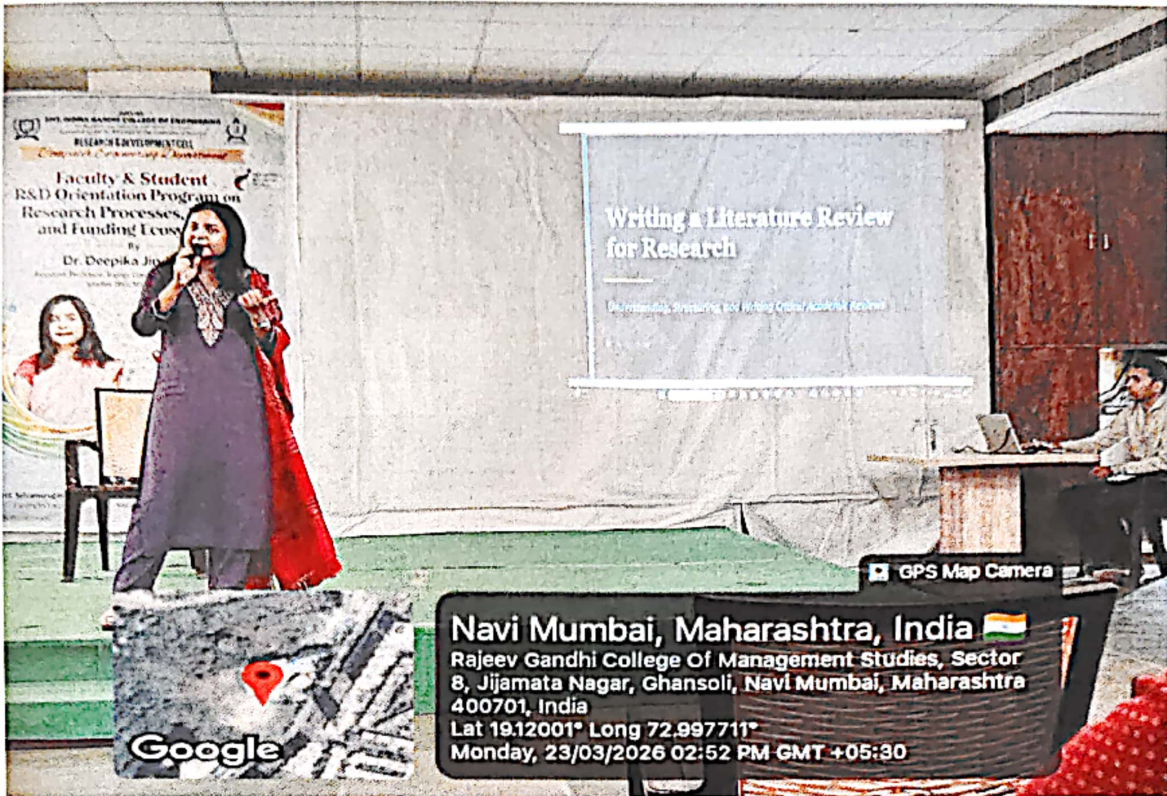
- Improved understanding of research processes and methodologies
- Enhanced awareness of ethical practices in research
- Knowledge of funding opportunities and proposal strategies
- Increased motivation for research and interdisciplinary collaboration
- Strengthened institutional research culture.

Organizing Team Members Details:

- **Dr. Sunil Chavan** : Principal
- **Dr. V P Patil** : Vice Principal & IIC Vice President
- **Dr. K T Patil** : IIC Convenor
- **Prof. Satish Kuchiwale** : R&D Cell Head / Coordinator
- **Prof. Selvamurugan Kasi** : R&D Member & Orientation Program Incharge
- **Mr. Danish Ahmed Siddiqui** : R&D Secretary
- **Ms. Mantsha Bano** : R&D Deputy Secretary

Photographs/Screenshots:







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S.I.G.C.E



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RESEARCH & DEVELOPMENT CELL

Computer Engineering Department



Faculty & Student R&D Orientation Program on Research Processes, Ethics, and Funding Ecosystem”

By

Dr. Deepika Jindoliya

Assistant Professor, Rajeev Gandhi College of Management
Studies (RGCMS), Navi Mumbai



SCAN TO REGISTER

📅 23rd March 2026

🕒 2:00 PM - 4:00 PM

📍 Ground Floor
Seminar Hall, SIGCE



<https://forms.gle/kmqNT2Pn2FaTBSSnv6>

Participants will receive
E-certificates upon completion

Prof. Selvamurugan Kasi
Faculty Incharge



Prof. Anish Kuchiwale
R&D Cell Head

Dr. Sunil S Chavan
Principal

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Media Coverage and Pre & Post Activity Social Media Post screenshot:

Instagram Link:

<https://www.instagram.com/reel/DW0bjknCPOX/?igsh=MXhqajV2ZmwwNjh5eg==>

YouTube Channel Link: <https://www.youtube.com/shorts/jPujWQftSGI>

Attendance details: Proof of signed Attendance sheet

Prof. Selvamurugan Kasi
Faculty Incharge

Prof. Satish Kuchiwale
R&D Cell Head

Dr. Sunil S Chavan
Principal

R&D Cell Head
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