

The Research & Development (R&D) Cell of Trinity Academy of Engineering promotes research, innovation, and technological advancement among students and faculty members. The cell encourages research publications, patents, funded projects, entrepreneurship, and industry collaboration to strengthen academic and professional excellence. Various activities such as workshops, seminars, conferences, hackathons, FDPs, and expert lectures are regularly organized to enhance research aptitude and technical skills. The institute believes in integrating teaching with research for holistic development. Through continuous support and collaboration, the R&D Cell aims to develop innovative solutions for societal and industrial needs while fostering lifelong learning and innovation culture..

About R&D Cell



Dr. M. K. Chaudhary
Mechanical Engg.
Committee Head

Aim:

The R&D cell is to assist the faculty and students for research and support for innovation and to provide healthy environment

Objectives:

- Motivate Students & Faculty towards Research.
- Promote Research culture.
- Enhance the quality of research.
- Collaboration with industries for mutual benefits.
- Encourage and support students & faculty members to publish more research papers.
- Promote students and faculty members for filing patents and commercialize the product.



Prof. K. H. Ghorpade
Civil Engg



Prof. Jyoti Deshmukh
Computer Engg.



Dr. Trupti G. Thite
E&TC Engg.



Prof. Sumaira Shaikh
IT Engg.



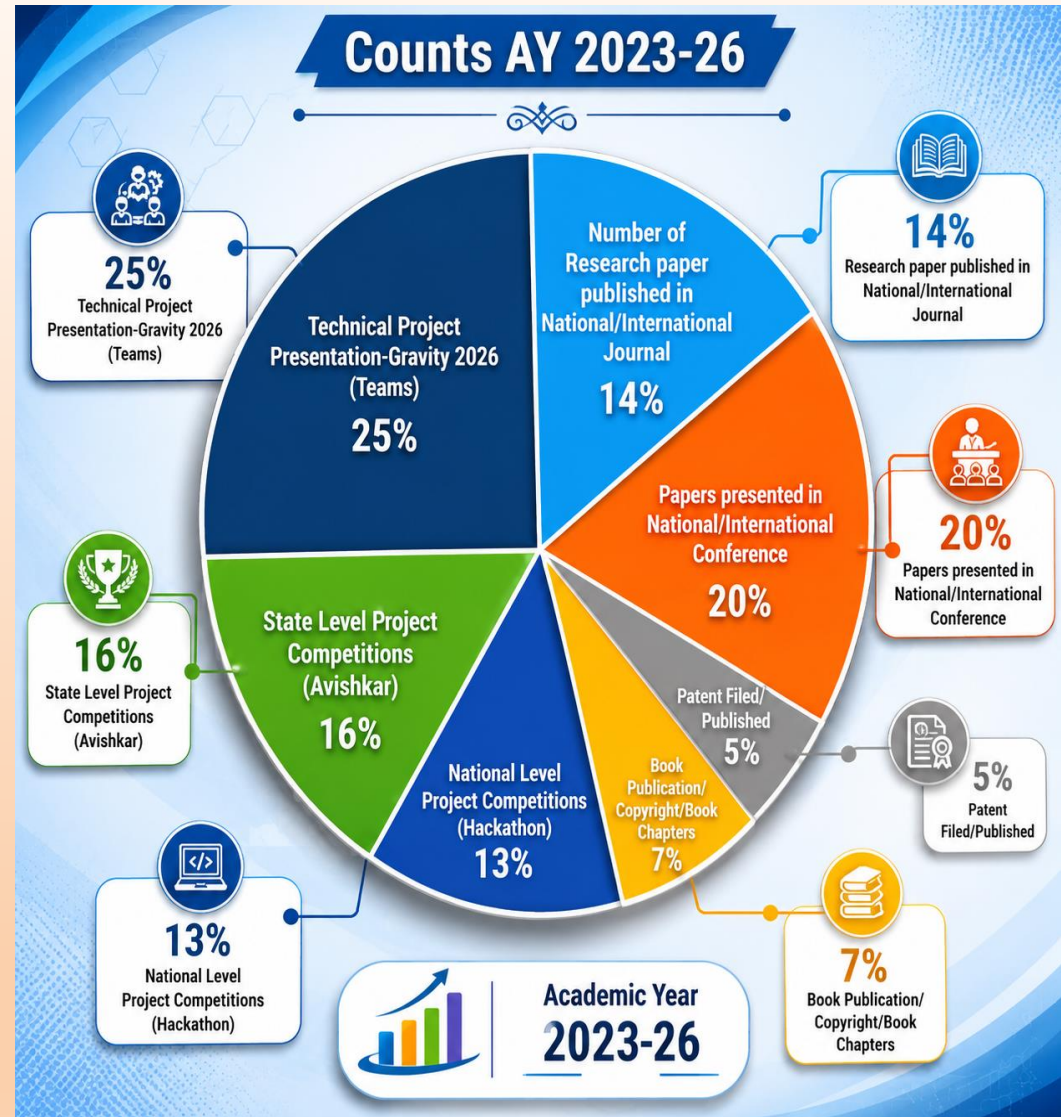
Dr. Swagat Ebhad
Engg. Science



Dr. Kapil Misal
MCA

Committee Members

Research Activity	Counts Last Three Years
Number of Research paper published in National/International Journal	303
Papers presented in National/International Conference	445
Grants received from Government and Non Government agencies (INR) in Lakhs	71.40
No. Patent Filed/Published/Granted	101
No. Book Publication/Copyright/Book Chapters	156
National Level Project Competitions (Hackathon)	276
State Level Project Competitions (Avishkar)	346
Number of International/National Conference Conducted	07
Number of collaborations/ linkages for Faculty student exchange	64
Technical Project Presentation-Gravity 2026 (Teams)	529



Research activities lead to outcomes such as innovative projects, prototypes, research publications, patents, and real-world technological advancements.