

An Autonomous Institution Affiliated to Visvesvaraya Technological University (VTU) Belagavi Approved by All India Council for Technical Education (AICTE), New Delhi,Recognized by Govt. of Karnataka, UG Programs Accredited by National Board of Accreditation (NBA): CSE, ECE & ISE www.epcet.edu.in

Research Center - Mathematics

Research and development (R&D) in mathematics is a dynamic and essential Endeavour that drives innovation, expands our understanding of fundamental principles, and fosters the creation of new mathematical tools and techniques. The field of mathematical research en compasses a vast array of topics, ranging from pure mathematics to applied mathematics, with applications in various fields such as physics, engineering, computer science, finance and beyond. Mathematicians often explore areas of interest based on existing theories, problems, or applications. This could involve studying unresolved questions in pure mathematics, developing new algorithms for computational mathematics, or creating mathematical models to address real-world problems.

Mathematicians employ a variety of techniques and approaches to tackle problems in their respective areas. Mathematicians disseminate their findings through publications in peer reviewed journals, conference presentations, preprint archives, and other academic forums. This allows the broader mathematical community to review, critique, and build upon the research, contributing to the advancement of knowledge in the field.

List of Research Scholars from Mathematics-R&D Center:

SL.	Name of the Research	Name of the	Area of	Year of	Year of	Status
No.	Supervisor	Research Scholar	Research	Registration	Award	
1	Dr. M Sankar	Mr. Kiran S	Fluid	2009	2019	Awarded
			Dynamics			
2	Dr. M Sankar	Mr. Girish N	Fluid	2009	2019	Awarded
			Dynamics			
3	Dr. Hanuma Gowda B N	Mrs. Swapna S	Nair Fluid	2015	2020	Awarded
		_	Dynamics			
4	Dr. Hanuma Gowda B N	Mrs. Salma	Fluid	2015	2020	Awarded
			Dynamics			
5	Dr. Hanuma Gowda B N	Mr. Thippeswamy	Fluid	2015	2020	Awarded
		Gonchigara	Dynamics			
6	Dr. Hanuma Gowda B N	Ms. Chaithra N	Fluid	2016	2021	Awarded
			Dynamics			
7	Dr. Hanuma Gowda B N	Mrs. Tesymol	Fluid	2016	2021	Awarded
		Syriac	Dynamics			
8	Dr. Doreswamy H S	Mrs. Gayathri V	Computational	2020	-	Course
			Fluid			Work
			Dynamics			Completed
9	Dr. Doreswamy H S	Mrs. Gowthami R	Fluid	2020	-	Course
			Dynamics			Work
						Completed

List of Research Supervisors from Mathematics-R&D Center:

SL.	Name of the Research	No. of Research	No. of Research	No. of Research	
No.	Supervisor	Scholars Registered	Scholars Pursuing	Scholars Awarded	
1	Dr. Doreswamy H S	02	02	-	