

## **Events**

### Dept of Computer Science -

Promptify-Web Designing  
Competition

### Dept of Microbiology and Food Technology-

The Scribe Sprint-Synthetic Biology  
Competition

### Dept of Biotechnology And Genetics

Beyond The Crime Scene-  
Hackathon

### Dept of Chemistry And Biochemistry

Knock out Nucleus- Puzzle to  
Crackdown

### Dept of EMC'S

Voice of Vision - Start-up Ideas

### Vogue Vista

Fashion Show



Scan here to register

# **QuantaVerse 2025**

**Where Ideas Collide**

**Date - 19 September 2025**

### **Cash Prizes**

**1<sup>st</sup> -5000/-**

**2<sup>nd</sup> -3000/-**

**3<sup>rd</sup> -2000/-**

**Free registration!!!**

**Events are open for UG/PG  
students**



Scan this for events details

### Faculty Coordinator

Mrs. Haritha A-7019539321

Mrs. Srividya R-9880016707

Mrs. Soumya S S-9740819951

Mrs. Ramya Kumari B S-9886841799

### Student Coordinator

Mr. Pratham - 9900699276

Ms. Amrutha M E - 8618968845

Ms. Maitri S - 9448084911

Ms. Sandhya - 9538984135

Ms. Jayalakshmi - 9019815455

### Organizing Committee Members

Mrs. Suma C-Dept of Computer Science

Dr. Arvindganth- Dept. of Microbiology

Dr. Shashidhar Bharadwaj-Dept. of Chemistry

Ms. Vinutha M-Dept. of Mathematics

Dr. Prateek-Dept. of Biotechnology & Genetics

Prof B S Jayarama.

**Vice-Principal**

Dr Pushpa H

**Principal**

Venue: Dr. Abdul Kalam Auditorium,  
MSRCASC

Date: 19th September 2025

Time: 09:30am onwards

Location on Map







**DEPARTMENT OF SCIENCES**

**REPORT ON**

**QUANTAVERSE 2025-INTERCOLLEGIATE FEST**

**On occasion of**

**INTERNATIONAL MICROORGANISMS' DAY**

**Title: QuantaVerse 2025-Intercollegiate Fest for UG & PG Students**

**Date: 19<sup>th</sup> September 2025**

**Venue: Gallery Room, 6<sup>th</sup> Floor, MSRCASC Campus**

**Participants: UG & PG Students across Bangalore**

**No. of Participants: 11**

**Date: 19<sup>th</sup> September 2025**

**Theme: Science Intercollegiate Fest on Occasion of International Microorganisms Day**

**Objectives:**

- To Showcase the college's academic strength, infrastructure, and extracurricular culture to a wider audience Recognize and celebrate students' creativity, intelligence, and hard work.
- Help students gain self-confidence through participation and achievement.
- Encourage students to work together and develop leadership skills.

QuantaVerse 2025- an intercollegiate Science fest organized by M S Ramaiah College of Arts, Science and Commerce-Autonomous on 19<sup>th</sup> September 2025. This event was organized on International Microorganisms Day.



The fest served as a vibrant platform for young scholars to explore, compete, and collaborate in the diverse fields of science also this fest event witnessed enthusiastic participation from various colleges, making it a memorable and intellectually stimulating experience.

The Department organized a unique competition, *Scribe Sprint-A Synthetic Biology Competiton*, which focused on the transformative potential of synthetic biology. The event provided a platform for undergraduate and postgraduate students to present innovative



biological solutions to pressing global challenges. With issues such as climate change, food insecurity, antimicrobial resistance, and environmental pollution posing major threats, the competition aimed to harness student creativity and scientific reasoning in addressing these concerns through engineered biological systems.

The event was judged by Prof. Sanjaya Prasad, Principal Research Scientist, Department of Inorganic and Physical Chemistry, Indian Institute of Science (IISc), Bangalore.

The competition was designed not merely as a contest, but as an educational experience that blended science, teamwork, and innovation. It encouraged participants to think beyond traditional approaches and to explore how living systems can be designed, reprogrammed, or engineered to create impactful solutions for humanity.

### Competition Format

The competition spanned a full day and consisted of two major phases:

1. **Presentation Round** – Each team delivered a structured presentation including the background of the problem, their synthetic biology solution, feasibility analysis, and anticipated impact.
2. **Evaluation and Q&A** – Judges from academia evaluated the projects on criteria such as innovation, feasibility, scientific depth, ethical considerations, and societal relevance.



The sprint-style structure encouraged rapid thinking and collaborative teamwork, simulating real-world scientific problem solving.

### Highlights of Student Projects

The competition showcased a remarkable range of student ideas, each with the potential for global impact. Some of the notable projects included:

- **Ganesha Idol to overcoming water pollution**– Making Ganesha idol with microorganisms which will help in degrading pollutants after the immersion of Ganesha idol.
- **Innovative Biodegradable Menstrual Pads**– Making biodegradable menstrual pads using sugarcane waste & bio-enzymes.

- Use of Banana fibre for paper making– Designing paper for currency note from banana fibre
- Bio ink, Smart bacteria for cancer treatment,
- Innovation for hospital acquired infections.

These projects highlighted the students' ability to merge creativity with scientific principles, while also considering practical applications and ethical responsibilities.

### Outcomes and Impact

The competition succeeded in fostering critical thinking, teamwork, and scientific communication among students. Participants not only demonstrated technical knowledge but also engaged with the societal implications of synthetic biology. Judges commended the originality of ideas and the balance between scientific rigor and feasibility.

Awards were given in categories such as *Best Innovation*, *Most Feasible Project*, and *Best Social Impact Idea*. Beyond recognition, the event served as an incubator for potential research collaborations and future entrepreneurial ventures. Several teams expressed interest in refining their projects for research grants, student innovation challenges, or publication.

### Conclusion

*Scribe Sprint 2025* proved to be a dynamic platform that empowered students to use synthetic biology as a tool for global problem-solving. The competition emphasized that science, when driven by creativity and responsibility, can generate powerful solutions for the world's most urgent challenges. By nurturing such innovative talent, the event set the stage for future scientists and innovators to contribute meaningfully to sustainable development and human well-being.

### Coordinators:

MRs. Soumya S Shanbhag

Dr. Vishal M

Dr. Arvindganth



Head of the Department



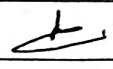


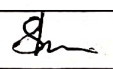
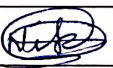

Principal

M.S.Ramaiah College of Arts, Science &  
Commerce-Autonomous  
MSRIT POST, MSR Nagar  
Bengaluru - 560 054



DEPARTMENT OF SCIENCES  
QUANTAVVERSE 2025  
INTERCOLLEGIATE FEST  
REGISTRATION FORM  
19<sup>th</sup> September 2025

Event Name: *The scribe Synthetic - biology*

Sl. No.	Name of the Student	Phone Number	Name of the College	Signature of the Student
1	Nithya Shree	9945596952	Maharani Lakshmi Ammanni Clg	
2	Royan Rouf Nagash	933264458	MSRASC	
	Akshat Saidawat			
	Uetso Krome			
3	Md Adil Khan	6297260460	MSRASC	
	Amaan Khanyari			
	Zohoran Syed			
4	Sushmita Malakar	8617073503	MSRCS	
	Shabanti Pal			
	Khalid K R			
5	N.D. Chirag	8867757635	MSRCASC	
	Nikhil S. Jain			
6	Shaik Fahad Hussain	7082246129	MSRCAS	

Name and Signature of the Coordinator:

  
19/9/25

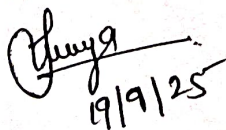


DEPARTMENT OF SCIENCES  
QUANTAVERSE 2025  
INTERCOLLEGIATE FEST  
REGISTRATION FORM  
19<sup>th</sup> September 2025

Event Name: Scube sprint - Synthetic

Sl. No.	Name of the Student	Phone Number	Name of the College	Signature of the Student
7)	Dev Sharma	7501194513	MSRCASC	Dev Sharma
8)	<del>NIKHILESHWAR</del>	<del>9901926536</del>	<del>JAIN UNIVERSITY</del>	<del>[Signature]</del>
8)	NIKHILESHWAR	9901926536	JAIN UNIVERSITY	[Signature] → II
9)	Nithya Shree BR	9945596952	Maharani Lakshmi Ammanni College	[Signature]
10)	Mitali Chhallani	9309377945	Jain University School of Science	Mitali
11)	Arpitha S. Dandin	9535517179	MSRCASC	Arpitha
6				

Name and Signature of the Coordinator:

  
19/9/25