

### SRI VENKATESWARA COLLEGE (UNIVERSITY OF DELHI)

## EVENT REPORT

NAME OF TH		MALGAM-2022: An	intercollege Mixed-Bag
Interdisciplinary co	ompetition		
DATE	FACULTY	DEPARTMENT/ COMMITTEE	COORDINATOR NAME
Prelims: March 12, 2022	Science	Biochemistry	Dr. Nandita Narayansamy Dr. Sarika Yadav
Main event: March 14, 2022			
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
Prelims: 10:00 a.m. to 11:00 a.m. (Online) Main event: 1:00 p.m. to 5:30 p.m. (Offline)	Seminar Room, Durgabai Deshmukh Block, Sri Venkateswara College	<ul> <li>25 Registered Teams (75 Participants) and 14 student Volunteers</li> <li>Students from B. Sc. (H) Biochemistry, PGDMB, Faculty Members</li> </ul>	Indoor
SUPPORT/ ASSISTANCE	Department of Bioc Delhi	l hemistry, Sri Venkatesw	ara College, University of

# **BRIEF INFORMATION ABOUT THE ACTIVITY (Criterion II, III, V and VII):**

TOPIC/SUBJECT OF THE ACTIVITY	<i>'AMALGAM'</i> an intercollege team event is "NOT a QUIZ" but a 'MIXED -BAG Interdisciplinary' competition. It tests not only the information and knowledge that the students have but also focuses on judging on-the-spot problem solving, conceptual understanding,			
OBJECTIVES	<ul> <li>critical and analytical thinking abilities of the participants.</li> <li>Encourage multi and interdisciplinary holistic and integrative</li> </ul>			
	<ul> <li>approach to addressing a question.</li> <li>To promote innovative and out-of-the-box thinking that extends beyond the textbooks and syllabus.</li> <li>Integrate Natural Pure Sciences, Applied sciences, Computational sciences and social sciences.</li> <li>Help students realize that science is all encompassing and that logical thought has no boundaries</li> <li>Thinking and Analysis is not boring but fun and enjoyable.</li> </ul>			
METHODOLOGY	<ul> <li>Through multiple rounds that test information, creativity and analytical skills of participants.</li> <li>Preliminary round (MSQs, Crosswords, GIFs and analytical question)</li> <li>Main event: various rounds like <i>Connecting the dots</i>, <i>Rapid fire, Forensic case studies, Pictionary, GIFs, listened to Dadi</i> etc with questions that required brain storming and thorough discussion amongst the team members. (Details in the Proceedings on the next page)</li> <li>Performance of the teams was judged by Dr. Vandana Malhotra, Assistant Professor, Department of Biochemistry, Sri Venkateswara College and Dr. P. Jayraj, Assistant Professor, Department of Zoology, Sri Venkateswara College</li> </ul>			
OUTCOMES	<i>Amalgam</i> covers understanding based-question from all streams of sciences. Students from colleges of Delhi university as well as other universities participate in this interesting event. The analytical and thought-provoking questions of <i>Amalgam</i> require students to contemplate and integrate their science knowledge. It helps participants to a have better understanding of science and also promotes interdisciplinarity.			

#### **PROCEEDINGS:**

"Catalysis", the Biochemical society of Sri Venkateswara College organizes "Amalgam", an intercollege science quiz competition, every year. This year, 'Amalgam-2022' was organized on March 14, 2022. The aim was to test the deduction and analytical skills of the participants as well as their knowledge base in basic sciences.

Total 25 teams registered (3 members each) for the event and took part in the prelims that was conducted on March 12, 2022 from 10:00 am to 11:00 am via a google form. It was an interdisciplinary questionnaire to test the participant's analytical skills. There was a total of 20 responses for the prelims, whose assessment was done by the faculty convenors and student-team by strictly abiding to an elaborately prepared scoring system. Since 4 teams had overlapping scores in the prelims, a tie-breaker was conducted on the day of the final event.

After a tight fight in the Prelim and tie-breaker rounds, six teams entered for an exciting main event. The final event was conducted in an offline mode in the Seminar Hall of Durgabai Deshmukh Block, Sri Venkateswara College on March 14, 2022. Dr. Nandita Narayansamy and Dr. Sarika Yadav from department of Biochemistry, coordinated the event. Dr Vandana Malhotra, Assistant Professor, Department of Biochemistry and Dr. P. Jayaraj, Assistant Professor, Department of Zoology judged the event and evaluated the performances of the teams.

Following students form department of Biochemistry participated as volunteers and helped in organizing the event: Ananya Chugh (Student in-charge), Kangana, Ishita, Riya, Rhythem, Urvi, Shivansh, Anusha, Ayushi, Aashi, Manan, Anushka, Aditi and Parul.

#### ROUNDS FOR THE MAIN EVENT:

**Connecting the dot:** In this round every team was presented with 3 images, where they had to identify the common thread between the images.

**Should've listened to Dadi:** A team was presented an anecdote which was to be scientifically backed by a logical explanation within a given time.

**Pictionary:** A player from each team was to pick a chit from a bowl presented to him/ her. The individual then needs to explain the word written on the chit, by drawing it on the board to his fellow teammates.

Rapid fire: 8 questions were presented to each team and they had to answer in 2 min

**The talk:** An audio clip of a famous scientist was played and the team had to guess the discovery/phenomenon the person was talking about within the stipulated time.

**Doodlistan/GIFs:** A scientific cartoon/GIF was displayed for each team and they were expected to explain the same in a definitive time interval.

**Chronicles of supraphysiological phenomena:** The participants were shown a video of a famous superhero and had to give a scientific phenomenon/reason behind their superpower.

**Musicotropin:** For this round, a short audio clip of a Bollywood song was played for each team and they had to associate a hormone with the same

**Case study:** It tested the fine skills of observations, which if interpreted in a sequential manner can help draw conclusions to solve the mysteries, which is subjective to judges' assessment.

At the end of the final round, the scores for each team were tallied and the results were announced. The winners were as follows:

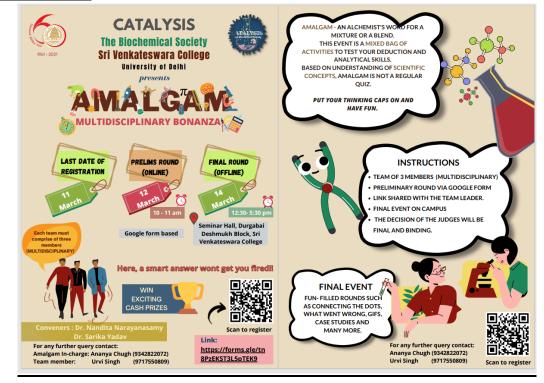
- <u>Winners:</u> Prateek Lamoria, IISER Pune; Nikhlesh Paropkari, Maulana Azad Medical College; Priya Gangoria, Maulana Azad Medical College
- <u>First Runner-ups:</u> Tapasya Khanna, Rea Pasricha, Reeva Garg from Sri Venkateswara College
- <u>Second Runner-ups:</u> Vinita Khokhar, Ayesha Mirza, Ananya Kumar from Sri Venkateswara College

### **PROOF & DOCUMENTS (Tick mark the proofs attached):**

1 Notice and Letters ✓	2 Number of Participants and Name of Participants	3 Video Clip	4 Photos	5 Feedback Form and Analysis
6 News Clips with Details	7 Sample Copy of Certificate ✓	8 Posters/Invites	9 Event Report attested by Event Coordinator & IQAC Coordinator	10 Any other document

#### **PROOFS:**

#### **<u>1. Poster of Event:</u>**



2. Registration Form Link: <u>https://forms.gle/edkbu3Jt1YKucu6L8</u>

Amalgam - an Alchemist's word for a mixture or a blend. This event is a Mixed bag of activities to test your deduction and analytical skills bas	ed on
understanding of scientific concepts, Amalgam is not a regular quiz.	
ananyachugh87@gmail.com Switch accounts	0
The name and photo associated with your Google Account will be recorded when you upload files and submit this form. Your email address is not part of your response.	1
*Required	
Name ( Team leader) *	
Your answer	
Email ID *	
Your answer	
Phone No. *	
Your answer	
Name of College *	

## 3. Preliminary round Google form

Amalgam Prelims 2022 This form contains 7 Sections Total marks = 50 Time duration : 1 hour (10 AM - 11 AM) ALL THE BEST!	
ananyachugh87@gmail.com (not shared) Switch accounts *Required	Draft restored
Name of the Team Leader * Your answer	
Name of the College/University * Your answer	
Email ID * Your answer	
Mobile number * Your answer	

# 4. Photos:



**Evaluation after Prelims by Organizing team** 





Main Event on March 14, 2022



**Winners** 



First Runner-Ups



Second Runner-Ups



TEAMS	Name of College		
Team 1			
KUMKUM VERMA	Sri Venkateswara College		
Tanya Kapoor	Sri Venkateswara College		
Medha Sikri	Sri Venkateswara College		
Team 2			
Shreya Taluja	Sri Venkateswara College		
Shreya Kohli	Sri Venkateswara College		
Siddhant Bhardwaj	Sri Venkateswara College		
Team 4			
Shivangi Gupta	Sri Venkateswara College		
Yuvraj pathria	Sri Venkateswara College		
Chetna sharma	Sri Venkateswara College		
Team 5			
Himanshu Chouksey	Sri Venkateswara College		
Pankaj Kishor	Sri Venkateswara College		
Nabeela Ansari	Sri Venkateswara College		
Team 6			
Megha Chandilla	Sri Venkateswara College		
Ishita singh	IGDTUW		
Palak kumar	Ram Lal Anand College		
Team 7 (Second Runner-Up)			
Vinita Khokhar	Sri Venkateswara College		
Ayesha mirza	Sri Venkateswara College		
Ananya kumar	Sri Venkateswara College		
Team 8 (First Runner-Up)			
Tapasya Khanna	Sri Venkateswara College		
Rea Pasricha	Sri Venkateswara College		
Reeva Garg	Sri Venkateswara College		
Team 9			
Lavanya Saini	Sri Venkateswara College		
Natasha Yadav	Sri Venkateswara College		
Navya Nandini Tripathi	Sri Venkateswara College		
Team 10			

Dinesh Thakur	Vivekananda Institute of Professional Studies		
Mohit	Vivekananda Institute of Professional Studies		
Sanjana	Lady Irwin College		
Team 11			
Shivapriya N Thilakan	Institute of Home Economics		
Sakshi Bhadana	Institute of Home Economics		
Shreeja Sinha	Institute of Home Economics		
Team 12			
Abheek Gupta	Sri Venkateswara College		
Ashu arya	Sri Venkateswara College		
Abhin Rustagi	Sri Venkateswara College		
Team 13			
Rohit Kumar	Sri Venkateswara College		
Adarsh Maurya	Sri Venkateswara College		
Sunny Kumar	Sri Venkateswara College		
Team 14			
Advit Khera	Sri Venkateswara college		
Dev aggarval	Sri Venkateswara college		
Adhiraj singh Mankotia	Sri Venkateswara college		
Team 15			
Anjali Attri	Shivaji College		
Simran Kumari	Shivaji College		
Sanjana Gupta	Shivaji College		
Team 16			
Vidita Sharma	Institute of Home Economics		
Mani Lohia	Institute of Home Economics		
V Kalyani	Institute of Home Economics		
Team 17			
Kislay Kumar	Sri Venkateswara College		
Rohit Singh	Sri Venkateswara College		
Suryansh Thakur	Sri Venkateswara College		
Team 18			
T Harshini	Shivaji College		
Sayena Simron	Shivaji College		

Harshita Kohli	Shivaji College	
Team 19		
Charvi Nayyar	Institute of Home Economics	
Himanshi	Institute of Home Economics	
Riya Roy	Institute of Home Economics	
Team 20		
Mansi Tanwar	Department of Biochemistry, UDSC	
Ritika Sharma	Department of Biochemistry, UDSC	
Ritika Bassi	Department of Biochemistry, UDSC	
Team 21		
Suhani Sharma	JAMIA HAMDARD	
Shaikh Md shadan hussain	JAMIA HAMDARD	
Shaikh Mehnaz Sultana	IGNOU	
Team 22 (Winner)		
Prateek Lamoria	Indian Institute of Science Education and Research Pune	
Nikhlesh Paropkari	Maulana Azad Medical College	
Priya Gangoria	Maulana Azad Medical College	
Team 23		
Aanandita Bhagat	Sri Venkateswara College	
Mansi Marwah	GGSIPU	
Chaavi Wadhera	Ram Lal Anand	
Team 24		
Tanishq Dimri	Sri Venkateswara College	
Harshit Gurung	Deshbandhu College	
Arushri Gaur	Lady Irwin College	
Team 25		
Nandika Sanjog Sahani	Sri Venkateswara College	
Ananya Bandopadhyay	Sri Venkateswara College	
Zeaan Pithawala	Sri Venkateswara College	

### 6. Certificate Copy



NAME OF TEACHER & SIGNATURE	NAMEOFHEAD/COMMITTEE INCHARGE &SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
Dr. Nandita Narayanasamy		
Sanita Dr. Sarika Yadav		

# For Reference

Criterion	Curricular Aspects (planning &		Criterion	Student Support & Progression
Ι	Implementation)		V	
Criterion	Teaching Learning & Evaluation	on	Criterion	Governance
II			VI	
Criterion	Research, Innovations	&	Criterion	Institutional Values & Best
III	Extension		VII	Practices
Criterion	Learning Resources a	and		
IV	Infrastructure			