

**SRI VENKATESWARA COLLEGE  
(UNIVERSITY OF DELHI)****EVENT REPORT**

<b>NAME OF THE EVENT:</b>			
<b>DATE</b>	<b>DEPARTMENT</b>	<b>COMMITTEE/SOCIETY</b>	<b>COORDINATORS' NAME</b>
20 <sup>th</sup> March, 2025	Biochemistry	Catalysis , The Biochemical Society of Sri Venkateswara College	<u>Dr. Nandita Narayanasamy</u> <u>Dr. Lakshay Malhotra</u>
<b>TIME</b>	<b>VENUE</b>	<b>NUMBER OF PARTICIPANTS:</b>	<b>NATURE: Outdoor/Indoor; online/offline/hybrid</b>
9:00 am to 5:00 pm	Seminar Hall, and Room Number 332	Participants 90 students + 12 faculties	Indoor; Offline
<b>FINANCIAL SUPPORT/ASSISTANCE (if any):</b>	25000 for the biochemical society grant		

**BRIEF INFORMATION ABOUT THE ACTIVITY**

<b>TOPIC/SUBJECT OF THE ACTIVITY</b>	<p>Catalysis 2025 was an academic and creative fest organized by The Biochemical Society of Sri Venkateswara College, University of Delhi. The event aimed to bring together students and faculty for an engaging day of discussions, competitions, and knowledge-sharing in the field of biochemistry.</p>
<b>OBJECTIVES</b>	<ul style="list-style-type: none"><li>• To explore the significance of catalysis in biological systems and its role in evolution.</li><li>• To encourage interdisciplinary learning through interactive events.</li><li>• To foster scientific creativity and collaboration among students.</li><li>• To provide a platform for students to enhance their presentation, problem-solving, and communication skills in an engaging manner.</li></ul>
<b>METHODOLOGY</b>	<p>The event was structured into multiple segments, including an expert speaker session followed by competitive events designed to test scientific knowledge, creativity, and communication skills. The</p>

	<p>activities included a lecture by an invited speaker, a quiz competition, a science comic creation contest, and a unique sci-rap event, all aimed at making scientific learning both informative and enjoyable.</p>
<p><b>INVITED SPEAKERS WITH AFFLIATION DETAILS (IF ANY)</b></p>	<p>Dr. Sandeep Ameta, Assistant Professor of Biology at Ashoka University, was the esteemed speaker for the event. His session, titled “<i>RNA World - From Catalysis to ‘Life-Like’ Systems</i>”, provided valuable insights into the origins of life and the biochemical significance of catalytic RNA. The session was highly interactive, with students and faculty engaging in discussions on the evolutionary role of RNA and its modern applications in biology.</p> <p>Additionally, the event saw the official release of the Department Magazine, <i>Expressions 2025</i>, further enriching the academic experience of the attendees.</p>
<p><b>OUTCOMES</b></p>	<ol style="list-style-type: none"> <li><b>1. Knowledge Enhancement:</b> <ul style="list-style-type: none"> <li>○ The speaker session provided participants with a deeper understanding of catalytic RNA and its role in biochemical evolution.</li> <li>○ Discussions during the session helped clarify concepts related to RNA’s significance in modern biological applications.</li> </ul> </li> <li><b>2. Skill Development:</b> <ul style="list-style-type: none"> <li>○ The AMALGAM quiz competition tested participants' knowledge, critical thinking, and teamwork skills.</li> <li>○ The <i>Biochemical Canvas</i> event encouraged scientific storytelling and artistic expression, promoting a creative approach to learning.</li> <li>○ <i>SNAPRAP</i> allowed participants to refine their communication skills through a unique blend of music and science.</li> </ul> </li> <li><b>3. Engagement and Participation:</b> <ul style="list-style-type: none"> <li>○ The event witnessed enthusiastic participation from students across different disciplines.</li> <li>○ The interactive nature of the activities fostered collaboration and intellectual exchange.</li> <li>○ The competition-based approach made learning engaging and enjoyable.</li> </ul> </li> <li><b>4. Encouraging Innovation:</b> <ul style="list-style-type: none"> <li>○ By integrating elements of art, music, and performance into scientific discussions, <i>Catalysis 2025</i> successfully promoted innovative ways of communicating science.</li> </ul> </li> </ol> <hr/>

**PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):**

1 Notice & Letters	2 Number of Participants & Name of participants	3 Video clip	4 Photos	5 Feedback Form & analysis
6 News clip with details	7 Sample Copy of the Certificate	8 Posters/ Invites	9 Event report Attested by Event Coordinator & IQAC Coordinator	10 Any other document

IQAC Document No:	Criterion No:
Departmental file no: BIOCHEMISTRY/2024-25	IQAC file No: SVC/2024-25

NAME OF TEACHER & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)

For Reference

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

## REPORT

Catalysis 2025, organized by The Biochemical Society of Sri Venkateswara College, was a dynamic academic and creative fest aimed at fostering scientific knowledge, interdisciplinary learning, and innovation. The event featured a guest lecture by Dr. Sandeep Ameta from Ashoka University on “*RNA World - From Catalysis to ‘Life-Like’ Systems*”, providing insights into the role of RNA in biochemical evolution.

The event also included competitive activities such as *AMALGAM* (a quiz competition), *Biochemical Canvas* (a science comic contest), and *SNAPRAP* (a science-themed rap battle), encouraging participants to blend knowledge with creativity. The department magazine, *Expressions 2025*, was officially released, adding an academic milestone to the event.

Catalysis 2025 successfully engaged students in thought-provoking discussions, skill-building competitions, and innovative ways of scientific communication. The event fostered collaboration, intellectual exchange, and enthusiasm for biochemistry, making it a truly enriching experience for all involved.







# CATALYSIS

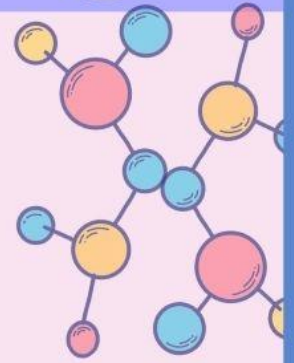
THE BIOCHEMICAL SOCIETY  
SRI VENKATESWARA COLLEGE, UNIVERSITY OF DELHI



*Presents*

**A TALK ON:**

**RNA World - From catalysis to  
'Life-Like' systems**



**BY**



**Dr. Sandeep Ameta**  
Assistant Professor of Biology,  
Ashoka University

**...and the release of the Department Magazine**

**" EXPRESSIONS 2025 "**

**Join us for the insightful talk, followed by AMALGAM-2025 & a series of exciting and fun events to showcase your creativity!!**

**Date : 20 March, 2024**

**Time : 9:30 am**

**Venue: Semiar Hall, Durgabai  
Deshmukh Block**

**CHIEF PATRON  
PROF. VAJALA RAVI**

**EVENT COORDINATOR  
DR. NANDITA NARAYANASAMY**

**TEACHER IN-CHARGE  
DR. SIDHARTHA TARITLA**

**CATALYSIS**  
THE BIOCHEMICAL SOCIETY  
SRI VENKATESWARA COLLEGE, UNIVERSITY OF DELHI

Presents  
**SNAPRAP**  
The Ultimate Sci-Rap Competition

**20.03.2025**  
**3:00pm**  
**Seminar Hall**

- Participants will have to create and perform a rap on a science related topic.
- 3 hours to write a rap on the topic.
- Perform your rap live at the end!

The topic will be given on the day of the competition.

Exciting cash prizes for the winners!

Scan to register



<https://forms.gle/bf4RDzQe6F59yQr5>

CHIEF PATRON  
PROF. VAJALA RAVI

EVENT COORDINATOR  
DR. LAKSHAY MALHOTRA

TEACHER IN-CHARGE  
DR. SIDHARTHA TARITLA

**CATALYSIS**  
THE BIOCHEMICAL SOCIETY  
SRI VENKATESWARA COLLEGE, UNIVERSITY OF DELHI

**AMALGAM**  
A MULTIDISCIPLINARY BONANZA

**PRELIMS ROUND (ONLINE)**  
Google form based  
19th March, 2025  
5:00 P.M. to 6:00 P.M.

**FINAL ROUND (OFFLINE)**  
Seminar Hall, Durgabai Deshmukh Block  
20th March, 2025  
11:30 A.M. onwards

LAST DATE OF REGISTRATION  
16th March, 2025

WIN EXCITING CASH PRIZES

SCAN TO REGISTER  
<https://forms.gle/6ZYMF7EVKX8u4n2X9>

TEAM OF 3 MEMBERS (Multidisciplinary)


CONVENORS:  
DR. NANDITA NARAYANSAMY  
DR. SARIKA YADAV

FOR ANY FURTHER QUERY CONTACT:  
HEAD, AMALGAM: HIBA HARIS (8303545935)

**CATALYSIS**  
THE BIOCHEMICAL SOCIETY OF SRI VENKATSHWARA COLLEGE  
Presents  
**BIOCHEMICAL CANVAS**  
Science Comic Creation Clash

Conveners:  
Dr. Sidharta Taritla  
Dr. Lakshay Malhotra

Scan to register



Hey, you have you ever heard of RNA?

It's one of my favourite topics in biology.

Registrations are open for the ultimate Science Comic Creation Clash!!!

Wow, a Science Comic Clash? So cool!!

You just need to make a creative, informative and reliable comic strip on the theme "An RNA World"

That sounds brilliant! I want to register now!

Scan the QR and get ready to bring your creativity to life and win exciting prizes!!!

I am all set, Let's make something fun together !!

FBCH

S No	Exam Roll No.	Student's Name
1	24079553001	ISHITA JOSHI
✓2	24079553002	Aklish Dass
3	24079553003	Priyanshu Raj
4	24079553004	Swati Jorwal
5	24079553005	Nilesh Tyagi
6	24079553006	Srishti Bala
✓7	24079553007	Rishabh Garg
8	24079553008	Arshdeep Kaur
9	24079553009	Abhishek
✓10	24079553010	Piyush Jaggarwal
11	24079553014	Shreya Acharya
12	24079553015	Kirti Mishra
✓13	24079553016	Sanskriti Arun Munghate
✓14	24079553018	Kanishka Tyagi
15	24079553019	Yashika Godara
16	24079553020	Vedanshi
✓17	24079553021	Yashti Nirwan
✓18	24079553022	Tashi Singh
✓19	24079553023	MOHAMMAD UZAIR
✓20	24079553024	Sandeepan Saha
✓21	24079553025	Himanshu Ranjan
✓22	24079553026	Sandra Reji
23	24079553029	Nivanshi Bansal
24	24079553030	Megha
25	24079553031	Nandini Dhimer
✓26	24079553033	Anushree Mandal
27	24079553034	Esha Mulchandani
✓28	24079553035	Shikhar Awasthi
✓29	24079553036	NEHA SINGH
✓30	24079553037	Pooja
31	24079553038	Vanshika Rathore
32	24079553039	PRISHA GANERIWALA
✓33	24079553040	KISLAY
✓34	24079553041	TANYA SINGH
35	24079553042	Saumay Thawre
36	24079553043	Saanvi Baweja
37	24079553045	ANUPAMA CHATTERJEE
38	24079553046	Tanishka
39	24079553047	Nandita Nair
40	24079553048	Somya Wassan
41	24079553049	Amit Singha Mahapatra
42	24079553050	Shraddha JHA
✓43	24079553051	Piyush Kumar
✓44	24079553052	SHIVEN YADAV
45	24079553055	Mahi Tomar

Aklish Dass

Rishabh Garg

Piyush Jaggarwal

Kirti Mishra

Sanskriti Arun Munghate

Kanishka Tyagi

Yashti Nirwan

Tashi Singh

MOHAMMAD UZAIR

Sandeepan Saha

Himanshu Ranjan

Sandra Reji

Anushree Mandal

Shikhar Awasthi

NEHA SINGH

Pooja

Vanshika Rathore

PRISHA GANERIWALA

Tanya Singh

Tanishka

Piyush Kumar

SHIVEN YADAV

46	24079553056	Mishika Zhimomi
47	24079553057	Dhriti Medigeshi
48	24079553058	LAMIA TABASUM
49	24079553059	Hansa Agarwala

Lamia  
Hansa

SBCB

S No	Exam Roll No.	Student's Name
1	23079553001	AARAV VASHISHT
2	23079553002	AASTHA GUPTA
3	23079553003	ADITI KUMARI
4	23079553004	ADITTEE JOSHI
5	23079553005	AISHWARYA ADHANA
6	23079553006	ANANYA .
7	23079553008	ANSHIKA GOYAL
8	23079553009	AQSA NASEEM
9	23079553011	AYUSHMAN SAINI
10	23079553012	BIPIN KUMAR
11	23079553013	DEV BISWAS
12	23079553014	DEVRAJ BHATI
13	23079553015	DIVYA JANGRA
14	23079553016	GAURIKA BAHL
15	23079553017	HARJEET SINGH
16	23079553018	HARSHIT CHAUDHARY
17	23079553020	ISHIKA RANA
18	23079553021	JADGAN AGAN
19	23079553022	JAGRIT .
20	23079553023	JYOTI KUMARI
21	23079553024	KASHVI SHUKLA
22	23079553025	KAUMUDI PRIYADARSHINI MISHRA
23	23079553027	KUNWARJEET SINGH
24	23079553028	KURU NANCY
25	23079553030	MAHALAXMI CHITRANJAN
26	23079553031	MAHIMA BHARTI
27	23079553032	MANMEET .
28	23079553033	MANSHA .
29	23079553034	MEDHA BHATNAGAR
30	23079553036	MUHAMMED FAVAS A K
31	23079553037	NANDANA SANTHOSH
32	23079553038	NANDITA B KRISHNAKUMAR
33	23079553040	NIKITA .
34	23079553041	NIVEDITA KALIA
35	23079553042	NIVEDITA SINGH
36	23079553044	RASHMI .
37	23079553045	RIYA CHAUDHRI
38	23079553046	SARTHAK VATS
39	23079553047	SAUGATA MONDAL
40	23079553048	SHALINI KUMARI
41	23079553049	SHARANYA PATNAIK
42	23079553050	SHRUTI CHAUHAN
43	23079553051	SNEHA SINGH
44	23079553052	SOUMYA VERMA
45	23079553053	SOURAV MAJI

Aarav Vashisht  
Aastha  
Aditi  
Adittee Joshi  
Aishwarya  
Ananya  
Anshika

Ayushman  
Bipin  
Dev  
Devraj

Harshit  
Harshita

Kaumudi  
Kunwarjeet  
Kuru  
Mahalaxmi

Mansha  
Medha

Nandana  
Nandita  
Nikita  
Nivedita  
Nivedita

Riya  
Saugata Mondal  
Shalini  
Sharanya  
Shruti  
Sneha  
Soumya  
Sourav

46	23079553054	SRIJANA .
47	23079553055	SRINAYA V S
48	23079553056	SWATI .
49	23079553058	TUBA .
50	23079553059	VAIBHAVI SHAHI
51	23079553060	MRS MST BIZLI KHATUN
52	23079553061	KAYSAR AHMED
53	23079553062	MANAVI SRIVASTAVA
54	23079553063	MD. TONMOY PARVEZ
55	23079553043	PIYUSH KUMAR
56	23079553064	MOHAMMAD KAYOM
57	23019553024	SATAKSHI SINGH
58	22079553050	SIMRANJEET

Swati  
Vaibhavi

Piyush  
Satakshi

TBC 29

S. No.	Exam Roll No.	College Roll No.	Student's Name	Exam (40 marks)	Vi m
1	22079553001	1222018	YASHWI PRAJAPATI	<i>Yashi</i>	
2	22079553002	1222029	SANA RAZA	<i>Sana</i>	
3	22079553003	1222002	ATIYA AHMAD	<i>Atiya</i>	
4	22079553004	1222012	DHRUV YADAV	<i>Dhruv</i>	
5	22079553005	1222017	ANKITA PATEL	<i>Ankita</i>	
6	22079553006	1222013	VIKRANT	<i>Vikrant</i>	
7	22079553007	1222021	ABHISHEK KUMAR	<i>Abhishek</i>	
8	22079553008	1222008	ASHWINI RANADE	<i>Ashwin</i>	
9	22079553010	1222006	DAKSHTA MINJ		
10	22079553012	1222023	RINZIN LHAMO		
11	22079553013	1222011	SHREYA KAUSHAL		
12	22079553014	1222050	SHEEN SANDEEPSY		
13	22079553015	1222014	TAZEEN MARYUM	<i>Tazeen Maryum</i>	
14	22079553016	1222022	SMITA MAURYA		
15	22079553018	1222024	JASHAN KUMAR		
16	22079553019	1222005	PRACHI KUMAR	<i>Prachi</i>	
17	22079553020	1222028	HIBA HARIS		
18	22079553021	1222015	ARYAN BORUAH		
19	22079553022	1222001	ANANYA DATTA	<i>Ananya</i>	
20	22079553023	1222003	PRATHA JAMWAL		
21	22079553024	1222009	ISHITA KAYATHWAL	<i>Ishita</i>	
22	22079553027	1222007	ARCHIT CHAUHAN	<i>Archit</i>	
23	22079553028	1222020	PEEHU CHOUKSEY	<i>Peehu</i>	
24	22079553029	1222016	AANCHAL SINGH	<i>Aanchal</i>	
25	22079553030	1222045	RAKHI MISHRA		
26	22079553031	1222046	SHAILESH VERMA	<i>Sh. Verma</i>	
27	22079553032	1222047	SANJANA KUMARI		
28	22079553033	1222044	HARISH TRIPURA		
29	22079553034	1222043	AKSHAT KAUSHIK		
30	22079553035	1222042	DEEPALI		
31	22079553036	1222041	EKTA JAIN	<i>Ecta</i>	
32	22079553037	1222040	KEERTHANA A V	<i>Keertana</i>	
33	22079553038	1222039	MRINMOYEE PAUL		
34	22079553039	1222038	VIVEK BHARDWAJ		
35	22079553040	1222037	DRISHTI CHOUDHARY		
36	22079553041	1222036	ANANYA		
37	22079553042	1222035	ANVESHYA YADAV	<i>Anvasha</i>	
38	22079553043	1222053	HIMANI NEGI		
39	22079553045	1222055	RADHIKA RAINA	<i>Radhika</i>	
40	22079553046	1222056	NITIN RAINA		
41	22079553047	1222051	PARI VARSHNEY		
42	22079553048	1222054	RAKSHITA YADAV	<i>Rakshita</i>	
43	22079553049	1222059	MAHFOOZ ALAM	<i>Mahfooz</i>	
44	22079553050	1222058	SIMRANJEET		
45	22079553051	1222057	SAMPOORNA SAMAL	<i>Samal</i>	