



Tirumala Tirupati Devasthanams

శ్రీ వేంకటేశ్వర కళాశాల

Sri Venkateswara College

(University of Delhi)

NAAC Grade A+

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

EVENT REPORT

NAME OF THE EVENT: CATALYSIS 2026			
DATE	DEPARTMENT	COMMITTEE/SOCIETY	COORDINATORS' NAME
24th March, 2026	Biochemistry	Catalysis- the Biochemical Society of Sri Venkateswara College	Dr. Lakshay Malhotra Dr. Sidhartha Taritla
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor; online/offline/hybrid
9:30am to 5:00pm	Seminar Hall	93	Indoor
FINANCIAL SUPPORT/ASSISTANCE (if any):	₹35,000 for the Biochemical Society Grant		

BRIEF INFORMATION ABOUT THE ACTIVITY

TOPIC/SUBJECT OF THE ACTIVITY	CATALYSIS 2026 Catalysis 2026 was an academic and creative event hosted by the Biochemical Society of Sri Venkateswara College, University of Delhi. It was designed to unite students and faculty for a dynamic day filled with interactive discussions, competitions, and the exchange of ideas in the field of biochemistry.
OBJECTIVES	● Lecture Session- To introduce participants to the role of data science in analyzing and interpreting gut microbiome data, highlighting its applications in health and disease. The session aims to build a basic understanding of how computational tools uncover patterns in microbial communities and support personalized medicine.

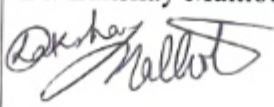
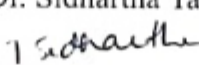
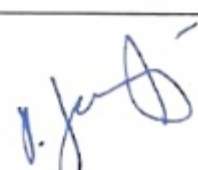
	● ‘EXPRESSIONS 2026’ Magazine Release - <i>Holobiont</i> explores the gut microbiome and its impact on human health through engaging, accessible content. It features student-written articles that promote curiosity and understanding of human–microbial interactions. ● Wall Magazine Showcase-To understand and display the positive role of microorganisms in the human body and to explain their functions in a simple visual manner ● AMALGAM 2026- It features eight engaging rounds that tested participants’ scientific knowledge, logic, and analytical thinking. Highlights include rounds like Vision Board, Bon Voyage, Comic Sense, and the participant-favourite case study, “Ananya Rao’s Hospital Files,” which requires in-depth scientific analysis to solve. ● Comic Strip Competition- To encourage creative expression of biological concepts through engaging and informative comic strips. ● Snaprap- To promote understanding of scientific concepts through creative and impactful rap performances.
METHODOLOGY	● The guest speaker, college principal and vice-principal and the faculty were welcomed followed by lamp lighting. ● The release of Departmental Magazine ‘EXPRESSIONS 2026’ ● The PowerPoint presentation by the guest speaker Dr. Tarini Shankar Ghosh, IIIT, New Delhi followed by the interaction with the students and the faculty members. ● AMALGAM 2026, the interdisciplinary quiz, was conducted which was judged by Dr. Nandita Narayanasamy and Dr. Pragya Gahlot. ● Comic strip competition was completed within the stipulated time of 1.5 hours. It was judged by Dr. Nimisha Sinha and Dr. Vandana Malhotra. ● Snaprap was completed within the stipulated time of 1.5 hours. It was judged by Dr. Vandana Malhotra and Dr. Lakshay Malhotra.

	• Distribution of certificates to the Catalysis core, members and winners of the various competitions by Dr. Nandita Narayanasamy and Dr. Sarika Yadav.
INVITED SPEAKERS WITH AFFILIATION DETAILS (IF ANY)	Dr. Tarini Shankar Ghosh, Assistant Professor (CB), IIIT Delhi
OUTCOMES	• Knowledge Enhancement: The speaker session offered participants a deeper insight into the role of data science in analyzing and interpreting gut microbiome data. It also helped clarify key concepts related to its applications in health and disease. • Skill Development: The AMALGAM quiz enhanced participants' knowledge, critical thinking, and teamwork. The Comic Strip Competition promoted creativity through scientific storytelling and artistic expression, while SNAPRAP strengthened communication skills by combining music with science. • Engagement and Participation: The event saw enthusiastic participation from students across various disciplines. Its interactive format encouraged collaboration, intellectual exchange, and made learning more engaging. • Encouraging Innovation: By integrating art, music, and performance with science, Catalysis 2026 fostered innovative approaches to scientific communication.

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:	IQAC file No:

NAME OF TEACHER & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
AMALGAM: Dr. Sarika Yadav Comic Strip Competition: Dr. Nimisha Sinha Dr. Vandana Malhotra Snaprap: Dr. Vandana Malhotra Dr. Lakshay Malhotra	Catalysis Coordinators: Dr. Lakshay Malhotra  Dr. Sidhartha Taritla 	 for IQAC. Coordinator.

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 2026, organized by the Biochemical Society of Sri Venkateswara College, was a vibrant academic and creative fest designed to promote scientific understanding, interdisciplinary learning, and innovation. The event featured a guest lecture by Dr. Tarini Shankar Ghosh from IIIT New Delhi on “Unlocking the Secrets of the Gut Microbiome with Data Science,” offering valuable insights into the use of data science in analyzing and interpreting gut microbiome data.

The fest also included engaging competitions such as AMALGAM (interdisciplinary quiz), Comic Strip Competition, and SNAPRAP (science-themed rap battle), encouraging participants to combine knowledge with creativity. The release of the department magazine, *Expressions 2026*, marked an important academic highlight of the event.

Catalysis 2026 successfully brought together students through thought-provoking discussions, skill-building activities, and innovative approaches to science communication. It fostered collaboration, intellectual exchange, and enthusiasm for biochemistry, making it a truly enriching experience for all participants.







Sri Venkateswara College
(University of Delhi)
NAAC Grade A+

PERMISSION FOR ORGANIZATION OF EVENTS

NOTE: 1. Please ensure a pre booking of the venue before getting the permission letter signed.
2. A copy of this duly filled form signed by the TIC/ Convener, IQAC Coordinator and Principal shall be submitted to ICT and/or Caretaker for necessary action.
3. Please ensure that the completion certificate of the event is physically signed by the Convener of the event, IQAC Coordinator and Principal after the event report is made.

EVENT DETAILS

1. Name of the Department/Society/Association: Biochemistry /Catalysis
2. Name of the TIC and/or Convenor: Prof./Dr./Mr./Ms. Lakshay Malhotra
Dr. Sidhartha Taritla
3. Proposed Title of the Event: Annual Department Event { Inter College Quiz Confe
Seminar
Magazine Release
Snap Rap
4. Nature of Event: Seminar/Conference/Symposium/Workshop/FDP/Public or Community
outreach/ Skill enhancement/others (Please specify) Seminar
5. Participants: ☒ Student-centric /☐ Faculty/ Other stakeholders (Please specify).....
6. Event Type: ☒ Offline/Online/Hybrid: ☐ Indoor/Outdoor
7. Collaborating Agency /Organization (If any): N/A
8. Tentative List of Speakers with affiliations: Prof. Sharmila Munday (Tentative)
(TCS, IIT Gandhinagar (Gues)
9. Date & Time (from - to): 24th March 2026 9:00 am - 5:00 pm
10. Financial Assistance/ Funding received (if any) (Please specify amount): Society fund
11. Proposed Budget (please attach details in a separate enclosure): ₹ 31000/-

12. Faculty responsible for Geo Tagged Pictures Dr. Sidhartha Tanila
13. Faculty responsible for Event Report Dr. Lakshay Malhotra
14. ICT support required, if any (ICT Lab, Laptop, LCD projector) Yes
15. Caretaker support required (tables, chairs, public addressing system, sanitation, manpower assistance) Yes
16. Venue requirement (Seminar hall/ Ground/others) Seminar Hall

Dr. Lakshay Malhotra

TIC/Convenor

Date: 9/2/26

For official purpose

Comments (If any)

Criteria 1, 3, 5, 2

[Signature]

IQAC Coordinator

Date: 9/2/2026

[Signature]

Principal

Date: 09/2/26

Attendance 24/3/26

1st year

Student's Name
AMIT SINGHA MAHAPATRA
TANMAY CHATURVEDI
AHALYA S
SAMUEL KHUMLALSAM NGAIHTE
TENZIN CHHOZANG
HARSHEETA PANDITA
SWASTI JAIN
SHIVAM
AARTI
AMAN ARYAN
RIMJHIM MISHRA
DEVANSHI AGRAWAL
DIVYA TIWARI
ARMAN ALI
KUNIKA DHINGRA
DEV SHARMA
POLIDAS AAMUKTA MALYADA SANTHOSHINI
MANSHA TALWAR
ANANYA SINGH
SUNNY KUMAR
DEACHEN CHOSDON
PUSHKAR KATYAL
NEERJA
DEVYANI SINGH
ALI HUSSAIN
YATHARTH TIWARI
RANJIT KUMAR BISWAL
B LAKSHICHAN SHARMA
JITIKA
PARTH SAHU
RAKSHA YADAV
SANSKRITI
MUSKAN
VANGAL SAHASRA KRUTHI REDDY
DRISHTI SINGH
AJIT MAHATO
AARUSHI SULANIA
EKTA
NIKHIL KUMAR
HIMANI BARTHWAL
SHIVAM PANDITA
RIYA JAIN
SAANVI SINGH
IKSHITA

Tanmay

Samuel

Shivam

Rimjhim

Divya Tiwari

Arman

Kunika

Dev

Mansha

Ananya

Sunny

Deachen

Pushkar

Neerja

Devyani

Ali

Yatharth

Ranjit

B Lakshichan

Jitika

Parth

Raksha

Sanskriti

Muskan

Vangal

Drishti

Ajit

Aarushi

Ekt

Nikhil

Himani

Shivam

Riya

Saanvi

Ikshita

MEHAK
DIVYANKA PATEL
RACHIT VEER
LAVANYA VARSHNEY
JASMINE PANDEY
RIDHIMA SHARMA
PIUSH TANWAR
MUSKAN MEENA
MANSI AHLUWALIA

Mehek

Divyanka

Rachit

Lavanya

Jasmine

Ridhima

Piush

Muskan

Mansi

2nd year

Student's Name
AKLISH DASS
PRIYANSHU RAJ
SWATI JORWAL
NILESH TYAGI
SRISHTI BALA
RISHABH GARG
ARSHDEEP KAUR
ABHISHEK
PIYUSH JAGGARWAL
SHREYA ACHARYA
MUNGHATE SANSKRUTI ARUN
KANISHKA TYAGI
YASHIKA GODARA
VEDANSHI
YASHTI NIRWAN
TASHI SINGH
MOHAMMAD UZAIR
SANDEEPAN SAHA
HIMANSHU RANJAN
SANDRA REJI
NIVANSHI BANSAL
MEGHA
NANDINI DHIMER
ANUSHREE MANDAL
ESHA MULCHANDANI
SHIKHAR AWASTHI
NEHA SINGH
POOJA
VANSHIKA RATHORE
PRISHA GANERIWALA
KISLAY
TANYA SINGH
SAUMAY THAWRE
SAANVI BAWEJA
ANUPAMA CHATTERJEE
TANISHKA
NANDITA NAIR
SOMYA WASSAN
AMIT SINGHA MAHAPATRA
SHRADDHA JHA
PIYUSH KUMAR
SHIVEN YADAV
MISHIKA ZHIMOMI
DHRITI MEDIGESHI

Aklish

Swati

Nilesh

Srishti

Rishabh

Arshdeep

Abhishek

Piyush

Shreya

Munghate

Kanishka

Yashika

Vedanshi

Yashti

Tashi

Mohammad

Sandeepan

Himanshu

Sandra

Nivanshi

Megha

Nandini

Anushree

Esha

Shikhar

Neha

Pooja

Vanshika

Prisha

Kislay

Tanya

Saumay

Saanvi

Anupama

Tanishka

Nandita

Somya

Amit

Shraddha

Piyush

Shiven

Mishika

Dhrity

LAMIA TABASUM

HANSA AGARWALA

3rd year

Student's Name
HIMANI NEGI
SATAKSHI SINGH
AARAV VASHISHT
AASTHA GUPTA
ADITI KUMARI
ADITTEE JOSHI
AISHWARYA ADHANA
ANSHIKA GOYAL
AYUSHMAN SAINI
BIPIN KUMAR
DEV BISWAS
DEVRAJ BHATI
DIVYA JANGRA
GOURIKA
HARSHIT CHAUDHARY
ISHIKA RANA
JADGAN AGAN
JYOTI KUMARI
KASHVI SHUKLA
KAUMUDI PRIYADARSHINI MISHRA
KUNWARJEET SINGH
KURU NANCY
MAHALAXMI CHITRANJAN
MAHIMA BHARTI
MANSHA
MEDHA BHATNAGAR
MUHAMMED FAVAS A K
NANDANA SANTHOSH
NANDITA B KRISHNAKUMAR
NIKITA
NIVEDITA KALIA
NIVEDITA SINGH
RASHMI
RIYA CHAUDHRI
SAUGATA MONDAL
SHALINI KUMARI
SHARANYA PATNAIK
SHRUTI CHAUHAN
SNEHA SINGH
SOUMYA VERMA
SOURAV MAJI
SRIJANA
SWATI
TUBA

Satakshi
Aarav
Aastha
Aditi
Adittee
Aishwarya
Anshika
Ayushman
Bipin
Dev
Devraj
Divya
Gourika
Harshit
Ishika
Jadgan
Jyoti
Kashvi
Kaumudi
Kunwarjeet
Kuru
Mahalaxmi
Mahima
Mansha
Medha
Muhammed
Nandana
Nandita
Nikita
Nivedita
Nivedita
Rashmi
Riya
Saugata
Shalini
Sharanya
Shruti
Sneha
Soumya
Sourav
Srijana
Swati
Tuba

Jyoti
Kaumudi
Medha
Nandita
Nivedita
Nivedita
Rashmi
Riya
Saugata
Shalini
Sharanya
Shruti
Sneha
Soumya
Sourav
Srijana
Swati
Tuba

VAIBHAVI SHAHI
MST BIZLI KHATUN
KEYSAR AHMED
MANAVI SRIVASTAVA
MD. TONMOY PARVEZ
MOHAMMAD KAYOM

Kayom

gical Science
Attendance 24/3/26

OS

Name

Roll number

Sign

Kuntika

1323035

~~Kuntika~~

Durani

1323001

~~Durani~~ Durani

Ayushi

1323845

An

Fatima

1323027

Fat

Srijani

1323032

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Parhi

1323043

Parhi

Tahoor

1323042

Tahoor

Aditi

1323058

Aditi

Pinki

1323072

Pinki

Bhaadi

1323019

~~Bhaadi~~

Adarsh

1323066

Adarsh

Manas

1323041

Manas



CATALYSIS

THE BIOCHEMICAL SOCIETY



DEPARTMENT OF BIOCHEMISTRY
SRI VENKATESWARA COLLEGE
(UNIVERSITY OF DELHI)

PRESENTS

A TALK ON

UNLOCKING THE SECRETS OF THE GUT
MICROBIOME WITH DATA SCIENCE

BY



DR. TARINI SHANKAR GHOSH

ASSISTANT PROFESSOR (CB)
IIT DELHI

THE RELEASE OF THE DEPARTMENT
MAGAZINE
"EXPRESSIONS 2026"
AND
THE DEPARTMENT QUIZ "AMALGAM 2026"



24TH MARCH
2026



09:30 AM
ONWARDS



VENUE:-
SEMINAR HALL

CHIEF PATRON

PROF. VAJALA RAVI
PRINCIPAL
SVC

CATALYSIS

COORDINATORS
DR. LAKSHAY MALHOTRA
DR. SIDDHARTH TARITLA

AMALGAM

COORDINATOR
DR. SARIKA YADAV

EXPRESSIONS

COORDINATOR
DR. ANJU KAICKER

CATALYSIS
THE BIOCHEMICAL SOCIETY
SRI VENKATESWARA COLLEGE, OF DELHI

presents

SNAPRAP

THE ULTIMATE SCI-RAP COMPETITION

Exciting prizes for the winners!

24th march, 2026
3:30 PM
BIOCHEMISTRY LAB 1

Scan to register

<https://forms.gle/WJbkB4RHZF2X9eM69>

- Participants will have to create and perform a rap on 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.

CHIEF PATRON: Prof. Vajala Ravi
EVENT CO-ORDINATOR: Dr. Lakshay Malhotra
TEACHER-IN-CHARGE: Dr. Lakshay Malhotra
Dr. Sidhartha Taritla

CATALYSIS
THE BIOCHEMICAL SOCIETY
SRI VENKATESWARA COLLEGE, OF DELHI

presents

COMIC-STRIP

THE ULTIMATE BIO COMIC COMPETITION

24th march
1:30 PM
BIOCHEMISTRY LAB 1

Exciting prizes for the winners!

Scan to register

<https://forms.gle/3DAxmu6doZfryZeJ7>

- Participants will be provided with an A4 sheet for creating the comic strip.
- The comic must be based on a biology-related theme (e.g. cells, environment, human body, etc.).
- Use of colors, dialogues, and creativity is encouraged, but content must be original.
- Time limit must be strictly followed, and entries should be neat and well-presented.

CHIEF PATRON: Prof. Vajala Ravi
EVENT CO-ORDINATOR: Dr. Lakshay Malhotra
TEACHER-IN-CHARGE: Dr. Lakshay Malhotra
Dr. Sidhartha Taritla

CATALYSIS
THE BIOCHEMICAL SOCIETY
SRI VENKATESWARA COLLEGE
UNIVERSITY OF DELHI

presents

AMALGAM

A MULTIDISCIPLINARY BONANZA

LAST DATE OF REGISTRATION
19th March, 2026
Thursday

PRELIMS ROUND (ONLINE)
Google form based
23rd March, 2026
3-6 PM

MAIN ROUND (OFFLINE)
On Campus, Seminar Hall, Bangalore, Backwash, Block SVC
24th March, 2026
11:30 AM onwards

<https://forms.gle/2ZE853Bv6E6wQ2A>

Scan to register

Convenor: Dr. Sarika Yadav

Win Exciting Cash Prizes!!!

For any further query contact: Adithee (Amalgam in-charge) 9650537948

About Amalgam
A word that means blend, it is where curiosity meets rigor. This isn't a casual quiz; it's a smart mix of physics, chemistry, biology and mathematics. Expect fun, but bring insight. Put on your thinking caps and enjoy the challenge.

ARE YOU READY TO TAKE THE CHALLENGE?

Instructions

- Team of 3 members (preferably multidisciplinary)
- Preliminary round via google form
- Link will be shared with the team leader
- Final event on campus
- The decision of the judges will be final and binding

Final Event
Fun filled rounds exploring the tangents of science in day to day life that make you wonder beyond the textbooks. Stories with plots that you truly cannot miss are hereby awaiting.

forms link
<https://forms.gle/2ZE853Bv6E6wQ2A>

Scan to register

For any further query Contact: Amalgam in-charge Adithee-9650537948



CERTIFICATE OF ACHIEVEMENT



THIS CERTIFICATE IS PRESENT TO :

for serving as _____ in CATALYSIS 2026, the
Biochemical Society of Sri Venkateswara College, University of Delhi.

DR. LAKSHAY MALHOTRA
DR. SIDHARTHA TARITLA

Event Coordinator
CATALYSIS-2026

DR. LAKSHAY MALHOTRA

Teacher-in-charge
Department of Biochemistry

PROF. VAJALA RAVI

Principal
Sri Venkateswara College



CERTIFICATE OF APPRECIATION



This certificate is presented to

for serving as _____ in CATALYSIS 2026,
the Biochemical Society of Sri Venkateswara College, University of Delhi.

DR. ANJU KAICKER
LIEUT. (DR.) KAMESHWAR SHARMA
COORDINATOR

EDITORIAL BOARD 2026

DR. LAKSHAY MALHOTRA
TEACHER-IN-CHARGE
DEPARTMENT OF BIOCHEMISTRY

PROF. VAJALA RAVI
PRINCIPAL
SRI VENKATESWARA COLLEGE



CERTIFICATE OF APPRECIATION



THIS CERTIFICATE IS PRESENTED TO

_____ for serving as _____ in AMALGAM-2026,

organised by 'Catalysis', the Biochemical Society of Sri Venkateswara
College, University of Delhi.

DR. SARIKA YADAV
EVENT COORDINATOR
AMALGAM-2026

PROF. VAJALA RAVI
PRINCIPAL
SRI VENKATESWARA COLLEGE



Tirumala Tirupati Devasthanams

శ్రీ వేంకటేశ్వర కళాశాల

Sri Venkateswara College

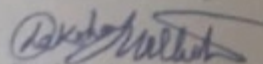
(University of Delhi)

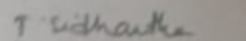
NAAC Grade A+

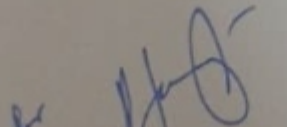
CERTIFICATE

This is to certify that the CATALYSIS 2026 was successfully conducted on 24 March 2026 from 9:30 am to 5:00 pm by the Department of Biochemistry in the offline mode and its event report has been submitted to IQAC for records.

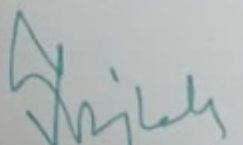
Event In-Charge

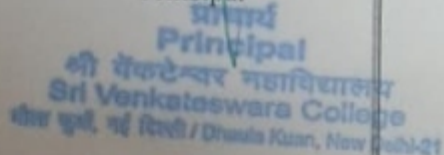

Dr. Lakshay Malhotra


Dr. Sidhantha Tadhia


IQAC Coordinator

Coordinator, IQAC
Sri Venkateswara College
(University of Delhi)
Dhaula Kuan, New Delhi-110021


Principal


Principal
श्री वेंकटेश्वर महाविद्यालय
Sri Venkateswara College
धौला कुआँ, नई दिल्ली / Dhaula Kuan, New Delhi-21