

TEACHER'S ACTIVITY REPORT 2018 - 2019

FACULTY: Science

DEPARTMENT/ COMMITTEE: Biochemistry

IQAC ACTIVITY No: SVC/2018-19/BIOCHEM/SOC/2

NAME OF THE ACTIVITY:

AMALGAM-2019: An Intercollege Mixed-Bag Interdisciplinary competition

DATE	FACULTY	DEPARTMENT/ COMMITTEE	COORDINATOR NAME
February 28, 2019	Science	Biochemistry	Dr.Nandita Narayanasamy
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
11:00 a.m. to 5:30 p.m.	Seminar Hall, Sri Venkateswara College	<ul style="list-style-type: none"> • 12 Registered Teams (45 Participants) and student Volunteers • Students of Science departments of SVC • Faculty 	Indoor
SUPPORT/ ASSISTANCE:	Department of Biochemistry Association, SVC		

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

TOPIC/SUBJECT OF THE ACTIVITY	'AMALGAM' 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, critical and analytical thinking abilities of the participants.
OBJECTIVES	<ul style="list-style-type: none"> • Encourage multi and interdisciplinary holistic and integrative approach to addressing a question.

	<ul style="list-style-type: none"> • To promote innovative and out-of-the-box thinking that extends beyond the textbooks and syllabus. • Integrate Natural Pure Sciences, Applied sciences, Computational sciences and social sciences. • Help students realize that science is all encompassing and that logical thought has no boundaries • Thinking and Analysis is not boring but fun and enjoyable.
METHODOLOGY	<p>Through multiple rounds that test information, creativity and analytical skills of participants.</p> <ul style="list-style-type: none"> • Preliminary round (MCQs, and analytical question) • Main event various rounds like <i>Grab Your Chance</i>, <i>Believe it or Not</i>, <i>Connects</i>, <i>Unveiling the Mysteries of Nature</i>, <i>Who done it</i> with questions that required brain storming and discussion amongst the team members • Performances of the teams were judged by Dr. Robin Suyash, Assistant Professor, Sri Venkateswara College
OUTCOMES	<p><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 have a better understanding of science and also promotes interdisciplinarity.</p>

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

Notice & Letters: Poster ✓	Student list of participation ✓	Activity report ✓	Photos ✓	Feedback form
Feedback analysis	News clip with details	Certificate ✓	Any other:	

IQAC Document No:	Criterion No: II, III, V, VII	Metric No:
Departmental file No.:	IQAC file No:	

NAME OF TEACHER SIGNATURE	OF &	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
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Dr. Nandita Narayanasamy	Dr. Nitika Kaushal (Teacher-in-charge)	Dr. N. Latha IQAC Coordinator Sri Venkateswara College
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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		

PROOFS

1. Poster of Event:

CATALYSIS THE BIOCHEMICAL SOCIETY
SRI VENKATESWARA COLLEGE
PRESENTS
Amalgam 2019

Amalgam will be a mixed bag event having questions which are

- Interdisciplinary Sciences (Biology, Physics, Chemistry)
- Analytical and thought provoking
- Rapid fire and brain storming
- Audio and visual
- Interesting case studies

Register yourself from the link provided or on the day of the event in Foyer

PHYSICS
CHEMISTRY
BIOLOGY
ASTRONOMY

Rules

- There will be a Preliminary Round preceding the main event to short the list teams, which will be an aptitude based written round
- From 1:00 – 1:40 pm in Seminar Hall.
- A team of 3-4 is aloud preferably multidisciplinary and intercollege to counter every aspect of the event
- 6-8 teams will be qualified for the main event which will be held from 2:00

On 28 February in Seminar Hall Time – 1:00PM

For Query contact : Harsh Bhakhri- 8588087906

2. Activity Report

“Catalysis”, the Biochemical society of Sri Venkateswara College organizes "Amalgam", an intercollege science quiz competition, every year. This year, 'Amalgam-2019' was organized on Feb 28, 2019 collectively by Department of Biochemistry and Department of Electronics. The aim of the event was to test the deduction and analytical skills of the participants as well as their knowledge base in basic sciences.

Amalgam-2019 had 2 levels: preliminary round and Main event. Prelim round was a pen and paper round and included some interesting analytical questions and numerical problems on Physics, chemistry biology, mathematics. Total 12 teams of 4-5 members each registered for the prelims.

After a tight fight in the Prelim round, 8 teams qualified and entered for an exciting Final round. Dr. Robin Suyash, Assistant Professor, Sri Venkateswara College, judged the event and evaluated the performances of the teams.

The Finals had multiple rounds, like *Grab Your Chance*, *Believe it or Not*, *Connects*, *Unveiling the Mysteries of Nature*. The Finals came to end with " *Who done it* ", an analytical round where participants had to come up with a convincing answer based upon the clues given to them in the form images and Forensic case studies.

After tallying up with scores with judges, the following teams emerged as the winners:

- Winners: Mohit Gupta, Sahil Narwal, Ronit Chakarborty, Mukesh Tiwari
- First Runner-ups: Drishan Dahal, Sumeru Panta, Rhythm Bharti, Akash Kumar
- Second Runner-ups: Vaishali Lakra, Varun Kumar, Kanika Chawla, Ashutosh

3. Photos:



ORGANIZING TEAM- AMALGAM 2019

4. List of Participants (Winners)

Date: February 28, 2019; Venue: Seminar Hall, Sri Venkateswara College

TEAM 1 (Winner)	COLLEGE	COURSE
Mohit Gupta	Sri Venkateswara College, Delhi University	B. Sc. Life sciences
Sahil Narwal	Sri Venkateswara College, Delhi University	B. Sc. Life sciences
Ronit Chakarborty	Sri Venkateswara College, Delhi University	B. Sc. Life sciences
Mukesh Tiwari	Sri Venkateswara College, Delhi University	B. Sc. Life sciences
TEAM 2. (First Runner-Up)		
Drishan Dahal	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Sumeru Panta	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Rhythm Bharti	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Akash Kumar	Sri Venkateswara College, Delhi University	B. Sc. (H) Physics
TEAM 3. (Second Runner-Up)		
Vaishali Lakra	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Varun Kumar	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Kanika Chawla	Sri Venkateswara College, Delhi University	B. Sc. (H) Botany
Ashutosh	Dyal Singh College, Delhi University	B. Sc. (H) Physics
TEAM 4		
Aanchal	Sri Venkateswara College, Delhi University	B. Sc. life science

Nishit Kumar	Sri Venkateswara College, Delhi University	B. Sc. life science
Puneet	Sri Venkateswara College, Delhi University	B. Sc. life science
Muskan	Sri Venkateswara College, Delhi University	B. Sc. life science
TEAM 5		
Charul	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Gantavya Arora	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Bhawna Khanna	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Atal Vats	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
TEAM 6		
Chhavi	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Ayushi Kumari	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Karan Bansal	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Sonal Gupta	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
TEAM 7		
Naveen	Sri Venkateswara College, Delhi University	B. Sc. life science
Rhutu	Sri Venkateswara College, Delhi University	B. Sc. life science
Himanshu	Sri Venkateswara College, Delhi University	B. Sc. life science
Nitika	Sri Venkateswara College, Delhi University	B. Sc. life science

TEAM 8		
Subhro Basu	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Vipin Yadav	Sri Venkateswara College, Delhi University	B. Sc. (H) Physics
Deepanjan Banerjee	Sri Venkateswara College, Delhi University	B. Sc. (H) Biological Science
Arijeet Karmakar	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
TEAM 9		
Lakshita	Sri Venkateswara College, Delhi University	B. Sc. (H) Physics
Tanvi	S. G. T.B. Khalsa College	B. Sc. (H) Electronics
Preeti	Sri Venkateswara College, Delhi University	B. Sc. (H) Physics
TEAM 10		
Khushboo	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Manshi	Sri Venkateswara College, Delhi University	B. Sc. (H) Physics
Tanisha Agarwal	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
Vidushi	Sri Venkateswara College, Delhi University	B. Sc. (H) Biochemistry
TEAM 11		
Shubham Rao	Sri Venkateswara College, Delhi University	PGDMB
Ashish Sharma	Deshbandhu College, DU	B. Sc. life science
Vaibhav Alok	Jamia Milia Islamia, University	M. Sc. life science
TEAM 12		

Shrishti Mitra	Institute of Home Economics, University of Delhi	B. Sc. (H) Biochemistry
Mehr munjal	Institute of Home Economics, University of Delhi	B. Sc. (H) Biochemistry
Aditi Verma	Institute of Home Economics, University of Delhi	B. Sc. (H) Biochemistry
Pranjita Kumar	Institute of Home Economics, University of Delhi	B. Sc. (H) Biochemistry

5. Certificate



Students Attendance List (2018-19)

S. No.	Roll No.	Name of the Student
1	1218002	Sharanya S
2	1218003	Sushumna S
3	1218018	Vanshika Bidan
4	1218031	Rahul Kumar
5	1218041	Somya
6	1218035	Kousheen Brar
7	1218016	Ajit Kumar
8	1218008	Saruby Sharma
9	1218001	Rhythm Bharti
10	1218023	Shriya Mehta
11	1218006	Vidushi
12	1218033	Akanksha
13	1218027	Kriti Gupta
14	1218020	Rhithik
15	1218011	Mihit
16	1218004	Subhro Basu
17	1218029	Kajal Kamboj
18	1218019	Tanisha Agarwal
19	1218035	Kushboo Arora
20	1218007	Divyanshi Verma
21	1218042	Kabeer Ali
22	1218046	Lavanya Gupta
23	1217001	Bhawna
24	1217002	Ritika
25	1217005	Karan Garg
26	1217006	Karan Bansal
27	1217010	Atal Vats
28	1217011	Smriti
29	1217012	Prabhleen
30	1217015	Jahnvi
31	1217018	Zain
32	1217019	Nishanthi
33	1217020	Payal
34	1217022	Chhavi
35	1217025	Deepshikha
36	1217026	Nikita
37	1217027	Akansha
38	1217029	Akshara
39	1217030	Shatakshi
40	1217031	Charul
41	1217032	Gurleen

42	1217033	Gantavya
43	1217034	Atman
44	1217035	Laraib
45	1217036	Bhavnesb
46	1217037	Aayushi
47	1217038	Sneb
48	1217039	Rubinaaj
49	1217041	Sumedba
50	1217042	Manjulika
51	1217043	Samiksha
52	1217046	Sushmita
53	1217047	Shad
54	1217049	Krishna Priya
55	1217050	Ritika Sharma
56	1217051	Sumeru
57	1217053	Sakshi
58	1216001	Naintara Jain
59	1216004	Sncharita
60	1216006	Kanika
61	1216008	Harshit
62	1216009	Jyotsna
63	1216013	Aditya
64	1216014	Anmol
65	1216017	Sameeksha
66	1216019	Nikita
67	1216020	Harsh
68	1216021	Varun
69	1216023	Bharti
70	1216025	Mahima
71	1216026	Mayank
72	1216030	Taijasi
73	1216031	Pranjal
74	1216032	Sahil Kumar
75	1216033	Drishan
76	1216034	H. Gauri
77	1216035	Swati
78	1216036	Sunny
79	1216038	Aayush
80	1216039	Samruddbi
81	1216041	Vaishali
82	1216042	Vishal
83	1216043	Nandika
84	1216045	Israt
85	1216046	Lulbiakdiki
86	1216047	Ngachansing

87	1216048	Vaishali Goyal
88	1216049	Dawa
89	1216050	Adiba
90	1216051	Priyanka
91	1216052	Prarthana
92	1216053	Astha
93	1216054	Avika
94	3018001	Aman
95	3018007	Archana
96	3018016	Avisha
97	3018008	Chaynika
98	3018009	Himani makkar
99	3018017	Megha Kapoor
100	3018014	Meghna Bhati
101	3018010	Noopur
102	3018003	Priyank Rawat
103	3018019	Rishabh
104	3018018	Sadaf
105	3018021	Shivangi
106	3018002	Shriya Mehta
107	3018011	Shubham Kumar
108	3018004	Shubham Rao
109	3018015	Suchita Reddy
110	3018006	Varnika Arora
111	3018022	Vivek Pal



SRI VENKATESWARA COLLEGE
(University of Delhi)

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Prof C. Sheela Reddy
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This is to certify that the Activity report (Teacher/Department /Society/Association) has been submitted for documentation to IQAC, Sri Venkateswara College, University of Delhi.

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