TEACHER'S ACTIVITY REPORT 2019 - 2020

FACULTY: Science

DEPARTMENT/ COMMITTEE: Biochemistry

IQAC ACTIVITY No: SVC/2019-20/BIOCHEM/SOC/6

DATE	FACULTY	DEPARTMENT/ COMMITTEE	COORDINATOR NAME
 Launch 23 July, 2019 Phase 1 Screening round: 24 September 2019 Grand Finale Round: 4-5 November 2019 	Science	Biochemistry "Catalysis" Biochemical Society	Dr. Nandita Narayanasamy (Convenor) Dr. Vandana Malhotra (Convenor)
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
Phase I Screening: 10.00 am to 3.00 pm Finale Event: Day 1: 9.00 am to 5.30 pm Day 2: 9.30 am to 4.00 pm	Phase I: Sri Venkateswara College Finale (Day 1): Sri Venkateswara College Finale (Day 2): Regional Center for Biotechnology, Faridabad	118 participants in Tier 1, Tier 2 and Tier 3 97 attendees of B.Sc (H) Biochemistry and Postgraduate Diploma in Molecular and Biochemical Technology Faculty 13 Guests 12 Total - 240	and Outdoor (Tier 1 - Poster presentation)
SUPPORT/ASSISTANCE:	Collaborators: Regional Center for Biotechnology (RCB), Faridabad and International NGO - Global Reporting Initiative (GRI) South Asia Registration fees paid by participating Teams		

BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. II, III, V, VII):

TOPIC/SUBJECT OF THE ACTIVITY	MindSpar is a pioneering annual event held by the Sri Venkateswara College under the aegis of "Catalysis" the Biochemical society of the college. It was conceived and initiated with a vision to promote creativity and out-of-the-box thinking and entrepreneurial spirit amongst students. In 2017, MindSpar was launched with the sole objective of empowering young minds to come up with innovative ideas as solutions for pressing societal problems. After a phenomenal success amongst students and on popular demand, we return with MindSpar 2.0 –"Meeting New Challenges" in 2019.
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OBJECTIVES MindSpar was launched to create an entrepreneurial mindset and work readiness in the youth of today, such that they are problem solvers and job providers rather than just being job seekers. Such an endeavor equips students with 21st century employability skills. The students get a first hand experience at business start-up and presentation skills. Most importantly, students apply their acquired skills to obtain solutions to real life problems outside the classroom making them responsible for their futures. METHODOLOGY What is new in MindSpar 2.0? There are several value additions in the MindSpar 2.0 program, one of the prime ones being the inclusion of high school students across Delhi-NCR region. Postgraduate students including students with ongoing PhDs are also encouraged to participate. In keeping with the 2030 agenda for Sustainable Development, the themes for MindSpar 2.0 have been taken from the Global Goals of Sustainable Development created by UN and adopted by 170 countries, with India being one of them. The Sustainable Development Goals (SDGs) are a collection of 17 global goals set by the United Nations General Assembly in 2015 for the year 2030. The Goals have been adopted to end poverty, protect the planet, and ensure prosperity for all as part of a new sustainable development agenda. In other words, the SDGs are a blueprint for ensuring a better future for all. MindSpar 2.0 invited innovative ideas and projects under the following SDGs: Goal 3: Good Health and Well Being Goal 6: Clean Water and Sanitation Goal 7: Affordable and Clean Energy Goal 13: Climate Action The 2019 Ideathon competition was initiated at three levels. Tier 1 - open to high school students (10-12th grade) in Delhi-NCR region. A mentor is mandatory for school teams to apply. Tier 2 - open to all undergraduate students in Delhi NCR region. Team of 2-5 enterprising students · One idea per team · Any College, Any Course, Any Department Mentor from any Central University / National Institutes **Tier 3** - open to postgraduate students (including those with ongoing PhD) in Delhi-NCR region. In phase I screening, 12-15 abstracts from tier 2 were selected to present the ideas in the Finale event. Because of the few numbers, Tier 1 teams were invited to present their ideas as posters. OUTCOMES The event was conducted on 4-5 November, 2019 as a 2 day event. Day 1 at Sri Venkateswara College (Tier 1 and Tier 2 levels) Inaugural address by Dr. Shailja V. Gupta, Scientist H /Senior Advisor, Office of PSA, Gol **Invited Speakers:** • Dr.Aditi Haldar, Director, Global Reporting Initiative-South Asia

Dr. Deepika Bhaskar, Registrar, Regional Centre for Biotechnology
Lecture on "Bio-Entrepreneurship" by Ms. Suman Gupta Chief Operations

Officer, BSC Bio-NEST Incubator

Students showcased their innovative ideas to the esteemed panel of judges through presentations. The judges evaluated the presentations based on innovation, concept and impact of the idea. High school students presented their ideas through a poster competition. The winning teams won cash prizes and an

opportunity to do a 4-week internship at Regional Center for Biotechnology, Faridabad. Top three ideas were offered a 6-month incubation space at the BSC BioNEST Bioincubator at RCB, Faridabad.

The day 2 of the event was conducted at Regional Center for Biotechnology, Faridabad. The post graduate teams (Tier 3) pitched their innovative ideas to a panel of judges. Winners were given prizes and certificates.

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 √ (Booklet)	

IQAC Document No:	Criterion No:	Metric No:
Departmental file no	IQAC file No;	

NAME OF TEACHER & SIGNATURE	NAME OF HEAD/ COMMITTEE INCHARGE & SIGNATURE	IQAC COORDINATOR (SEAL & SIGNATURE)
Dr. Nandita Narayanasamy	Dr. Vandana Malhotra (Teacher-in-Charge)	Dr. N. Latha IQAC Coordinator
Dr. Vandana Malhotra	Department of Biochemistry	Sri Venkateswara College

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:

Activity Report

(https://drive.google.com/file/d/1c75 dT7XfberaB99MixIKLUEPnA0I5aG/view?usp=sharing)

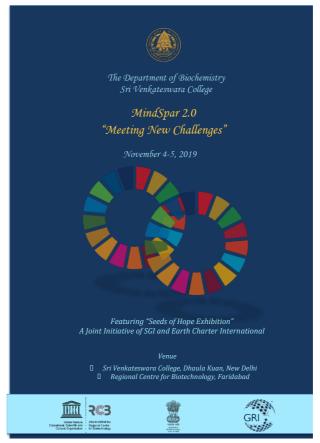
MindSpar Ideathon Booklet

(https://drive.google.com/file/d/1aYk4lxhcU3NoGRXz2hp4YX8UVR7EsOfz/view?usp=sharing)

· Poster of the event



• Invite to the Grand Finale



Program Schedule

Day 1 (Nov 4, 2019)







- Feedback Form https://forms.gle/FB1qU1z1zSoxPgTR9
- Feedback Highlights
 https://drive.google.com/file/d/10nY8mN6GBiMx_dvpA29CCoQE36qloW5f/view?usp=sharing
- Photo Gallery (MindSpar 2.0)
 https://sites.google.com/view/mindsparsvc/gallery
- Certificate



Attendance of Participants

ACTIVITY: MindSpar 2.0 Ideathon – "Meeting New Challenges"

Date: 4-5 Nov, 2019 Time: 9.30 am – 5.00 pm

Venue: Day 1- Sri Venkatesawara College , Day 2- Regional Centre for Biotechnology

Criterion No: II/ III/ V/ VII

S.No	Tier	Name	Affiliation
1	2	Akhil Kumar	Sri Aurobindo College, DU
2	2	Aditya Singh Suryavansi	Dyal Singh College, DU
3	2	Shubham Agarwal	Sri Aurobindo College, DU
4	2	Lokeshwar Pandey	National Institute of Engineering And Tecnology
5	3	Anannya Tuli	AIIMS, New Delhi
6	3	Mr. Ujjal Kumar Das	Ocular Pharmacology and Pharmacy Division, AIIMS, New Delhi
7	3	Ms. Moksha Laxmi	Ocular Pharmacology and Pharmacy Division, AIIMS, New Delhi
8	3	Mr. Gowtham L	Ocular Pharmacology and Pharmacy Division, AIIMS, New Delhi
9	2	Soniya	Gargi college, DU
10	2	Arpit Kr. Chauhan	ABESIT, AKTU
11	2	Ashutosh Pratap Singh	JSS, AKTU
12	2	Steffi Khatol	Gargi college, DU
13	2	Ruchi Tirkey	Gargi college, DU
14	3	Sristhi Chopra	Manav Rachna International Institute of Research & Studies
15	3	Umra Mahmood	Manav Rachna International Institute of Research & Studies
16	3	Ravina Bansal	Manav Rachna International Institute of Research & Studies
17	3	Divyanshu	Manav Rachna International Institute of Research & Studies
18	2	Pulkit Datt	School of Biosciences, Apeejay Stya University
19	2	Ishita Jain	School of Biosciences, Apeejay Stya University
20	2	Shyamsunder	School of Biosciences, Apeejay Stya University
21	3	Merin Philip	Manav Rachna International Institute of Research & Studies
22	3	Goldy	Manav Rachna International Institute of Research & Studies
23	3	Parul Sarma	Manav Rachna International Institute of Research & Studies
24	3	Shambhavi Mishra	Manav Rachna International Institute of Research & Studies
25	3	Chhavi Jain	Manav Rachna International Institute of Research & Studies
26	2	Akshita Waldia	BVCOE, GGSIPU
27	2	Eeshita Gupta	BVCOE, GGSIPU
28	2	Pragati Garg	BVCOE, GGSIPU
29	2	Dhruv Gupta	BVCOE, GGSIPU
30	2	Bhavnesh Bishnoi	Sri Venkateswara College, DU
31	2	Charul	Sri Venkateswara College, DU
32	2	Ritika Kumar	Sri Venkateswara College, DU
33	2	Sushmita Sahoo	Sri Venkateswara College, DU

34	2	Krishit Bhatia	Sri Venkateswara College, DU	
35	2	Bhumika Uttam	Gargi College DU	
36	2	Isha Dhingra	Gargi College DU	
37	2	Garvita Sharma	Gargi College DU	
38	2	Deepali	Gargi College DU	
39	2	Ishika Kain	Gargi College DU	
40	2	Pushkar Pandey	Acharya Narendra Dev College, DU	
41	2	Kunal Pant	Acharya Narendra Dev College, DU	
42	2	Saruby Sharma	Sri Venkateswara College, DU	
43	2	Vidushi Sharma	Sri Venkateswara College, DU	
44	2	Arijeet Karmakar	Sri Venkateswara College, DU	
45	2	Satyakam Sharma	Sri Venkateswara College, DU	
46	2	Subhro Basu	Sri Venkateswara College, DU	
47	2	Nimisha Khurana	Sri Venkateswara College, DU	
48	2	Namya Sethi	Sri Venkateswara College, DU	
49	2	Aayushree Shekher	Sri Venkateswara College, DU	
50	2	Ishita Sehgal	Sri Venkateswara College, DU	
51	2	Garima	Sri Venkateswara College, DU	
52	3	Rajarshi Chaudhuri	Regional Centre for Biotechnology, Faridabad	
53	3	Umesh Thapa	Regional Centre for Biotechnology, Faridabad	
54	3	Sonia Trikha	Regional Centre for Biotechnology, Faridabad	
55	3	Simran Chhabra	Regional Centre for Biotechnology, Faridabad	
56	2	Ritika Sachdeva	DRC, DU	
57	2	Niharika Joshi	DRC, DU	
58	2	Chandhana Prakash	DRC, DU	
59	2	Kajal Gupta	DRC, DU	
60	2	Gaarima	DRC, DU	
61	2	Ayush Upadhyay	Bhaskarcharya College of Applied Sciences, DU	
62	2	Romita Trehan	Bhaskarcharya College of Applied Sciences, DU	
63	2	Priyam Chopra	Bhaskarcharya College of Applied Sciences, DU	
64	2	Nitesh Kumar	Bhaskarcharya College of Applied Sciences, DU	
65	3	Abhijeet Dhiman	All India Institute of Medical Sciences, New Delhi	
66	3	Vaishali Lakra	All India Institute of Medical Sciences, New Delhi	
67	3	Varun Kumar	All India Institute of Medical Sciences, New Delhi	
68	3	Abdul Rahman	All India Institute of Medical Sciences, New Delhi	
69	3	Amit Khatri	All India Institute of Medical Sciences, New Delhi	
70	2	Tanya Kalra	Daulat Ram College, DU	
71	2	Ragini Bhalla	Daulat Ram College, DU	
72	2	Preety Meena	Daulat Ram College, DU	
73	2	Parthvi Mahendru	Daulat Ram College, DU	
74	2	Ayushi	Daulat Ram College, DU	
75	2	AKASH PATEL	Sri Venkateswara college, DU	
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76	2	ANMOL	Sri Venkateswara college, DU
77	2	PRIYANSHI	Sri Venkateswara college, DU
78	2	Aastha Batta	Institute of home economics college, DU
79	2	Karan Bamal	Jaypee institute of Information and Technology College, Noida
80	2	Dipansh Srivastava	MRIIRS, NCR
81	2	Chhavi Jain	MRIIRS, NCR
82	2	Anas Khan	MRIIRS, NCR
83	3	Mohit Arora	AIIMS, New Delhi
84	3	Ruchi	AIIMS, New Delhi
85	3	Diksha Joshi	AIIMS, New Delhi
86	3	Hema Yadav	AIIMS, New Delhi
87	3	Harsh Bhakhri	AIIMS, New Delhi
88	2	Bhawna Khanna	Sri Venkateswara College, DU
89	2	Karan Bansal	Sri Venkateswara College, DU
90	2	Gurleen Kaur	Sri Venkateswara College, DU
91	2	Atal Vats	Sri Venkateswara College, DU
92	2	Sukriti Aggarwal	Sri Venkateswara College, DU
93	2	Zain Haider	Sri Venkateswara College, DU
94	2	Sneh Sharma	Sri Venkateswara College, DU
95	2	Smriti	Sri Venkateswara College, DU
96	2	Ayushi Kumari	Sri Venkateswara College, DU
97	2	Chhavi Dua	Sri Venkateswara College, DU
98	2	Manjulika Bharti	Sri Venkateswara College, DU
99	2	Kumari Akanksha	Sri Venkateswara College, DU
100	2	Sonal Gupta	Sri Venkateswara College, DU
101	2	Ritika Sharma	Sri Venkateswara College, DU
102	2	Nishanthi Ramesh	Sri Venkateswara College, DU
103	2	Jahnvi Mehra	Sri Venkateswara College, DU
104	2	Laaraib Ghazi	Sri Venkateswara College, DU
105	2	Rhythm Bharti	Sri Venkateswara College, DU
106	2	Abhimanyu Singh	Sri Venkateswara College, DU
107	2	Vani Srinivasan	Sri Venkateswara College, DU
108	2	Oass Yaduvanshi	Sri Venkateswara College, DU
109	2	Avneesh Bishnoi	Sri Venkateswara College, DU
110	3	Bharti	Regional Centre for Biotechnology, Faridabad
111	3	Dikshalee Bassi	Regional Centre for Biotechnology, Faridabad
112	3	Kriti Ahuja	Regional Centre for Biotechnology, Faridabad
113	3	Sahil Kumar	Regional Centre for Biotechnology, Faridabad
114	3	Harsh V Oza	Regional Centre for Biotechnology, Faridabad
115	3	Tanushri Dargar	Regional Centre for Biotechnology, Faridabad
116	3	Harsh Thakur	Regional Centre for Biotechnology, Faridabad
117	3	Shubham Kumar	Regional Centre for Biotechnology, Faridabad

S.No.	Name of Faculty	Designation
1.	Dr. P. Hemalatha Reddy	Principal, SVC
2.	Dr. Meenakshi Kuhar	Associate Professor, Biochemistry, SVC
3.	Dr. N. Latha	Associate Professor, Biochemistry, SVC
4.	Dr. Anju Kaicker	Associate Professor, Biochemistry, SVC
5.	Dr. Nandita Narayanasamy	Associate Professor, Biochemistry, SVC
6.	Dr. Shalini Sen	Associate Professor, Biochemistry, SVC
7.	Dr. Vandana Malhotra	Assistant Professor, Biochemistry, SVC
8.	Dr. Nitika Kaushal	Assistant Professor, Biochemistry, SVC
9.	Dr. Kameshwar Sharma	Assistant Professor, Biochemistry, SVC
10.	Dr. Nimisha Sinha	Assistant Professor, Biochemistry, SVC
11.	Dr. Ravindra Varma	Assistant Professor, Biochemistry, SVC
12.	Dr. Sarika Yadav	Assistant Professor, Biochemistry, SVC
13.	Dr. Meeta Bhardwaj	Assistant Professor, Biochemistry, SVC

List of Guests / Volunteers coming to Sri Venkateswara College for MindSpar 2.0 event organized by the Department of Biochemistry, SVC

S.No	Name	Affiliation	Talk and
			momento
1	Dr. Shailja Vaidya Gupta	Senior Advisor/Scientist H, Office of	YES
		PSA, Government of India	
2	Dr. Deepika Bhaskar	Registrar, Regional Centre for	YES
		Biotechnology, Faridabad.	
3	Ms. Suman Gupta	Chief Operations Officer, BSc Bio-NEST	YES
		Bioincubator, RCB, Faridabad	
4	Dr. Aditi Haldar	Director, Global Reporting Initiative	YES
5	Ms. Pallavi Atre	GRI staff	Only Momento
6	Ms. Anupama Gupta	GRI staff	attending
7	Ms. Rubina Pal	GRI staff	attending
8	Mr. Rohan Luthra	GRI staff	attending
9	Professor Pradeep	UDSC	Judge
	Burma		
10	Professor Vani	ACBR	Judge
	Brahamchari		
11	Professor Aditya Mittal	IIT, Delhi	Judge
12	Mr. Anand Marathe	Deputy Director, Mahindra and Mahindra	Talk n Judge

Students Attendance List (2019-20)

SNO.	College Roll No	Name
1	1219002	Rhythm Goel
2	1219003	Ananya Kumaar
3	1219004	Smriti Rana
4	1219006	Aayushree Shekhar
5	1219007	Tanvi Agarwal
6	1219012	Keshav
7	1219015	Nimisha Khurana
8	1219017	Prashanth Mehra
9	1219020	Namya Sethi
10	1219021	Ishita Sehgal
11	1219022	Anshul Upadhyay
12	1219025	Garima maurya
13	1219026	Nandika Sahani
14	1219028	Saumya Arora
15	1219029	Ananya Bandhopadhyay
16	1219032	Vinita K
17	1219035	Riya Sah
18	1219038	Radhika Chauhan
19	1219039	Tarun
20	1219040	Aniket Mohan
21	1219041	Mehak K
22	1219042	Kangna Verma
23	1219043	Ayesha Mirza
24	1219044	Rohit Yadav
25	1219045	Ananya Chugh
26	1219046	Ashmita Gahlot
27	1219047	Bipasha Yadav
28	1219048	Meenakshi Sharma
29	1218002	Sharanya S
30	1218003	Sushumna S
31	1218018	Vanshika Bidan
32	1218031	Rahul Kumar
33	1218041	Somya
34	1218035	Kousheen Brar
35	1218016	Ajit Kumar
36	1218008	Saruby Sharma
37	1218001	Rhythm Bharti
38	1218023	Shriya Mehta
39	1218006	Vidushi
40	1218033	Akanksha

41	1218027	Kriti Gupta
42	1218020	Rhithik
43	1218011	Mihit
44	1218004	Subhro Basu
45	1218029	Kajal Kamboj
46	1218019	Tanisha Agarwal
47	1218035	Kushboo Arora
48	1218007	Divyanshi Verma
49	1218042	Kabeer Ali
50	1218046	Lavanya Gupta
51	1217001	Bhawna
52	1217002	Ritika
53	1217005	Karan Garg
54	1217006	Karan Bansal
55	1217010	Atal Vats
56	1217011	Smriti
57	1217012	Prabhleen
58	1217015	Jahnvi
59	1217018	Zain
60	1217019	Nishanthi
61	1217020	Payal
62	1217022	Chhavi
63	1217025	Deepshikha
64	1217026	Nikita
65	1217027	Akansha
66	1217029	Akshara
67	1217030	Shatakshi
68	1217031	Charul
69	1217032	Gurleen
70	1217033	Gantavya
71	1217034	Atman
72	1217035	Laaraib
73	1217036	Bhavnesh
74	1217037	Aayushi
75	1217038	Sneh
76	1217039	Rubinaaj
77	1217041	Sumedha
78	1217042	Manjulika
79	1217043	Samiksha
80	1217046	Sushmita
81	1217047	Shad
82	1217049	Krishna Priya
83	1217050	Ritika Sharma
84	1217051	Sumeru
85	1217053	Sakshi

86	3019009	Aakansha
87	3019010	Aeshna Gupta
88	3019014	Drishti Sehgal
89	3019002	Gayatri Kandpal
90	3019015	Madhuri
91	3019018	Nikita Saraswat
92	3019017	Nisha dhakal
93	3019004	Pooja
94	3019008	Ritika Pant
95	3019013	Sataroura Sarkar
96	3019006	Sourabh Kumar
97	3019003	Varshini Padmanabhan



SRI VENKATESWARA COLLEGE (University of Delhi)

Internal Quality Assurance Cell

Chairperson

Prof C. Sheela Reddy Principal Sri Venkateswara College

IQAC Coordinator

Dr. N. Latha
Department of Biochemistry

External Members

Prof Debi P Sarkar Department of Biochemistry University of Delhi South Campus

Prof Alo Nag University of Delhi South Campus

Dr. Gitanjali Yadav NIPGR, Delhi

Internal Members

Dr. Meenakshi Bharat Department of English

Dr. Lalitha Josyula Department of Electronics

Dr. Namita Pandey Department of Political Science

Dr. A. K. Chaudhary Department of Physics

Dr. K.C. Singh
Department of Physics

Dr. Swarn Singh
Department of Mathematics

Dr. Neeraj Sahay Department of History

Dr. Vartika Mathur Department of Zoology

Dr. Shruti Mathur Department of Commerce

Dr. Padma Priyadarshini Department of Sociology

Dr. Nimisha Sinha
Department of Biochemistry

Shri D. Venkat Ramana A.O(1/C)

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.

IQAC Coordinator Sri Venkateswara College

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Sri Venkateswara College
PRINCIPAL

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