

## Annual Magazine Release - Accrescent (22<sup>nd</sup> April 2021)

### Teacher's Activity Report 2020-2021

**FACULTY:** Science **DEPARTMENT/ COMMITTEE:** Botany **IQAC ACTIVITY No:** SVC/2020/21/BOT SOC-4

<b>NAME OF THE ACTIVITY: Annual Magazine Release – Accrescent</b>			
<b>DATE</b>	<b>FACULTY</b>	<b>DEPARTMENT/ COMMITTEE</b>	<b>COORDINATOR NAME</b>
22 <sup>nd</sup> April 2021	Science	Department of Botany	Dr. Kalyani Krishna Dr. GPC Rao
<b>TIME</b>	<b>VENUE</b>	<b>NUMBER OF PARTICIPANTS</b>	<b>NATURE: Outdoor/Indoor</b>
11:00 a.m.	Google Meet	50	Indoor
<b>SUPPORT/ ASSISTANCE:</b>	NA (No funding)		

#### BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. – II & V):

TOPIC/SUBJECT OF THE ACTIVITY	Annual Magazine Release - Accrescent
OBJECTIVES	
METHODOLOGY	
OUTCOMES	Release of Magazine of botany Department "Accrescent"

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

Notice & Letters	<b>Student list of participation ‘</b>	<b>Activity report</b>	<b>Photos ‘</b>	Feedback form
<b>Feedback analysis</b>	News clip with details	Certificate	Any other	

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. Kalyani Krishna	Dr. Kalyani Krishna	

**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		

### **Annual Magazine Release – Accrescent (22<sup>nd</sup> April 2021)**

The recent COVID-19 pandemic has left the entire system at the mercy on online resources. Time has never been more right for the innovative minds to prosper. With most activities happening online, the Department of Botany, INVOLUCRE conducted this event too virtually. INVOLUCRE undertakes events to spread awareness among people and engage them in various botanical activities. Dr. GPC Rao is the teacher in-charge while Dr. Pooja Sinha is the faculty convener, and the teacher editor is Dr. Kalyani Krishna. Under their guidance the annual magazine release was a success. They ensure the system functions smoothly. Dr. GPC Rao drafted the proposal for the event and invited the speaker. The prominent speaker Dr. KRK Reddy the Vice-President of Asian PGPR Society spared time even in this time of pandemic to address the students.

The virtual event was scheduled on 22 April 2021. Students of various departments along with the faculty members joined the virtual lecture.

The event was scheduled on Google Meet platform and was coordinated by Milinda Lahiri. Professor C. Sheela Reddy, Principal of Sri Venkateswara College, also graced the event. The webinar catered to more than 50 participants. The moderators Jessica and Pranjali invited Dr. Kalyani Krishna to introduce the audience to our Annual Magazine Release ACCRESCENT Issue No.3, followed by introduction of the guest speaker.

The distinguished speaker for the event Dr. KRK Reddy gave lecture on the topic “Microbiomes: The future of food, health and agriculture”. He discussed how microbiomes are associated with plants and humans along with pros and cons of agriculture, how global food demands are increasing and the challenges we are going to face in creating a demand for the same. The major agenda of the talk was to spread awareness on how one can change the technique of handling an agricultural land even when there is shortage of land. Microbiome engineering is a good to go career, the untouched field of microbiology has great promise. This session not only answered the students' questions, but also assisted them in getting a better understanding of the discussion.

The Editor of Accrescent shared the magazine, followed by a snapshot of the event which marked the end of the webinar.

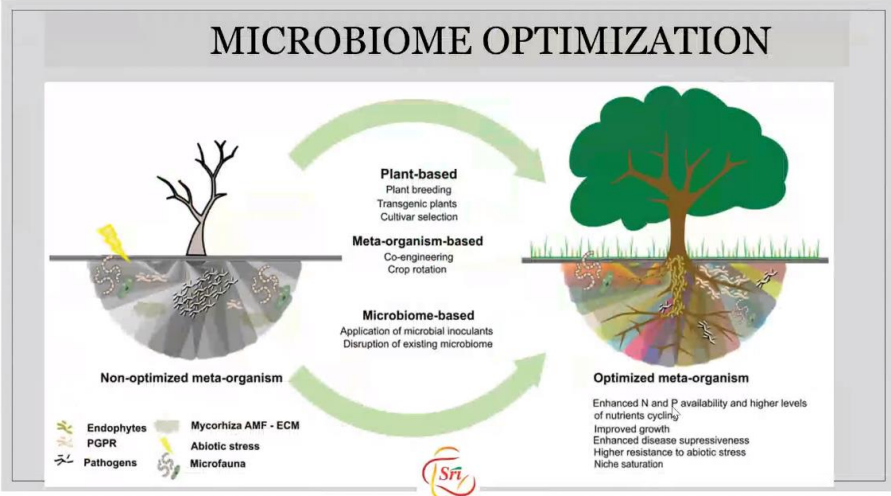
The virtual session was well received by the audience. The interactive nature of the event ensured energetic responses from the audience. The audience mainly consisted of students of different departments and faculty members of the college. The session intrigued the students and provided them with solutions. It pushed them to think about the various beneficial applications of microbiology in real life. The magazine ACCRESCENT is the living memory of the teamwork and dedication of its members and it proved to be a grand success



Img: Magazine Cover

Crop yields and fitness are linked to the plant microbiome

◦ The microbiome technology has the potential to minimize this environmental footprint and at the same time sustainably increase the quality and quantity of farm produce with less resource-based inputs.





**SRI VENKATESWARA COLLEGE**  
(University of Delhi)

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Principal  
Sri Venkateswara College

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Department of Biochemistry

Shri D. Venkat Ramana  
A.O( I/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.

*N. Latha*

IQAC Coordinator  
Sri Venkateswara College

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*C. Sheela Reddy*

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