



# Little Flower Degree College

(Affiliated to Osmania University)

Uppal, Hyderabad

Managed by Brothers of St. Gabriel Educational Society

**LEAD TO ILLUMINATE**



**BIO TECHNOLOGY**

**2022-23**



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## DEPARTMENT OF LIFE SCIENCES FACULTY OF BIOTECHNOLOGY

ACADEMIC YEAR 2022-23

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### ESSAY WRITING COMPETITION

Date	3 <sup>rd</sup> August 2022
Venue	Biotechnology Lecture Hall
Timings	12:50pm to 01:30pm
No. of participants	11
Objective	To improve students' vocabulary, writing skills and train them for future
Outcome	<ol style="list-style-type: none"><li>1. Students were able to learn new topics and analyse the importance of sub topics</li><li>2. Students were able to identify the interlinking of different topics</li><li>3. Students were able to improve their research skill and vocabulary.</li></ol>

The Faculty of Biotechnology organised Essay writing competition as a part of Intra Collegiate Competitions. Students had to come prepared on the given topic of what they think and understand about biotechnology. A total of 11 (Eleven only) students participated in the event, the rules of the competition were written on the Digital Board- an essay of 250-300 words maximum, No personal references, time limit of 40 mins and British English preferred.

The students enthusiastically wrote their opinions on biotechnology for about an hour. At the end of the competition time, the participants submitted their essays, the results were finalised and announced, the winners were given merit certificates and momentos while the participants were awarded with participation certificates. Positive feedback was gathered from the students and event ended on a good note.

NAME OF THE PARTICIPANTS	POSITION
Swathi Kumari (III BTMC)	I
U. Sai Laxmi (III BTMC)	II
San Deepthi Kulkarni (II BTMC)	III
Sree Karthik (I BTMC)	

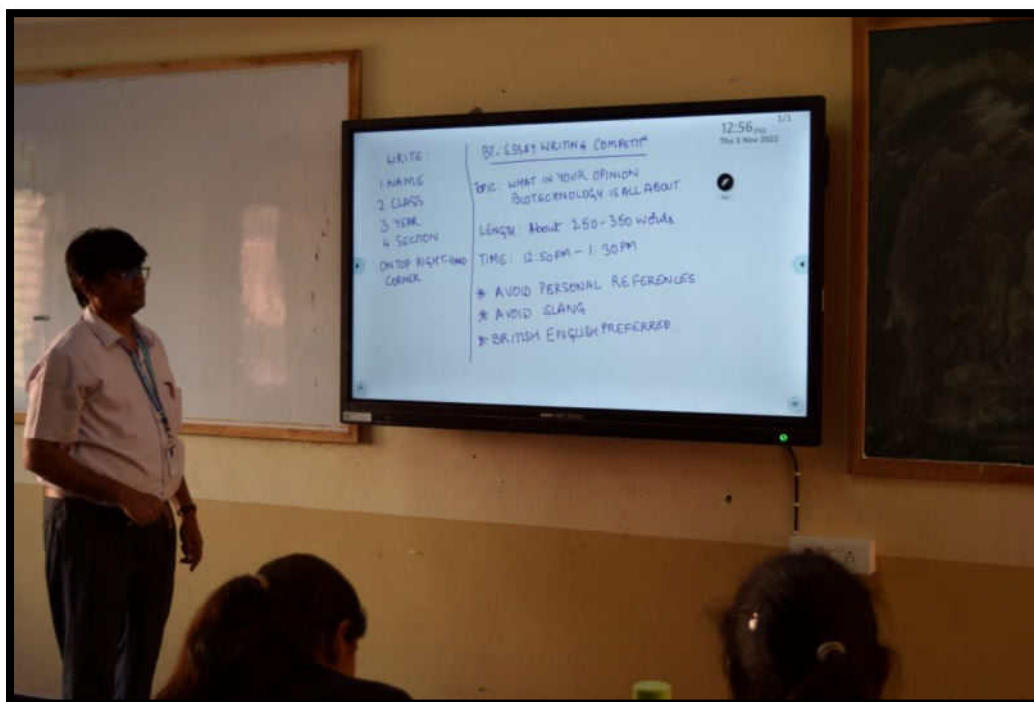


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**AUGUST 3, 2022:** Students of Little Flower Degree College, participating in the essay writing competition on What in your opinion is Biotechnology all about



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### **NATIONAL SYMPOSIUM SCMB AT SRM GUNTUR**

Date	16 <sup>th</sup> & 17 <sup>th</sup> February 2023
Venue	SRM-AP
Timings	09:00am to 05:00pm
No. of participants	19
Objective	To familiarise and give exposure to students on the seminars and conferences
Outcome	<ol style="list-style-type: none"><li>1. Students were able to interact with scientists</li><li>2. Students gained insights on the current research</li><li>3. Students improved their knowledge listening to the lectures.</li></ol>

The Serb Symposium is an event organized by SRM University, Hyderabad which was taken part by the B.sc Life sciences under the Faculty of Biotechnology, Little Flower Degree College. The symposium aims to provide a platform for students to present their research work and interact with experts in the field of biotechnology. The symposium is supported by the Science and Engineering Research Board (SERB), which is a statutory body under the Department of Science and Technology, Government of India. Students gain valuable insights from experts in the field, and network with peers and industry professionals.

The symposium typically featured keynote speeches, research paper presentations, and panel discussions on various topics related to biotechnology. By participating in the symposium, students gained exposure to the latest developments in the field of biotechnology and learn about the various career opportunities available to them. Overall, the Serb SRM Symposium is an excellent initiative that helps to promote scientific research and education among students.





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**FEBRUARY 16 & 17, 2023:** Students of BTMC 2 & 3, Little Flower Degree College, attending SERB Symposium at SRM, Guntur-AP



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### FIELDTRIP TO ATLANTIS PHYTOTECH

Date	17 <sup>th</sup> April, 2023
Venue	Atlantis Phyto tech, Quthbullapur
Timings	10:00 am to 1:30pm
No. of participants	11
Objective	To expand perspectives and promote exploration by introducing students to industrial plant tissue culture unit.
Outcome	<ol style="list-style-type: none"><li>1. Students got exposed to the industrial production of Plants</li><li>2. Students were able to learn the techniques and protocols for plant tissue culture</li></ol>

The Faculty of Biotechnology, Little Flower Degree College organized a field trip for the Biotechnology students of B.sc Life Sciences to Atlantis Phyto tech, Hyderabad on 17 April 2023. It was an informative and valuable experience for the students as they had the opportunity to observe and learn about cutting-edge research and technology in plant biology and biotechnology.

They saw the firsthand different techniques used in plant breeding, genetic modification, and tissue culture, as well as gained insights into the commercial application of these technologies. Overall, the field trip provided students with a practical and hands-on experience, reinforcing their classroom learning and inspiring their curiosity for the subject matter.





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**APRIL 17, 2023:** Students of BTMC 2 & 3, Little Flower Degree College, attending field trip at Atlantis Phyto tech





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### FIELD TRIP-OPEN DAY AT OU

Date	25 <sup>th</sup> April, 2023
Venue	Osmania University-Hyderabad
Timings	10:00am to 02:00pm
No. of participants	19
Objective	To expose the students to the world-class facilities and resources available at Osmania University, which is renowned for its excellence in science and technology
Outcome	<ol style="list-style-type: none"><li>1. Students were able to learn about the various postgraduate programs available at OU</li><li>2. Students explored the possibility of pursuing higher education in biotechnology.</li></ol>

During the visit, the students were given a tour of the university campus, including the laboratories and research facilities in the Department of Biotechnology. They were able to interact with faculty members and research scholars who provided them with insights into the latest advancements in the field of biotechnology. The visit was also an opportunity for the students to learn about the various postgraduate programs available at Osmania University and to explore the possibility of pursuing higher education in biotechnology.

The faculty members at the university also shared information about the various scholarships and funding opportunities available for research and higher education in the field. Overall, the open day visit to Osmania University was a valuable learning experience for the BSc students of Little Flower Degree & PG College. It provided them with a glimpse into the world of higher education and research in biotechnology, and inspired them to pursue their academic and research goals with renewed Vigor and enthusiasm.



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**APRIL 25, 2023:** Students of BTMC 3, Little Flower Degree College, attending Open Day at Osmania University.



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