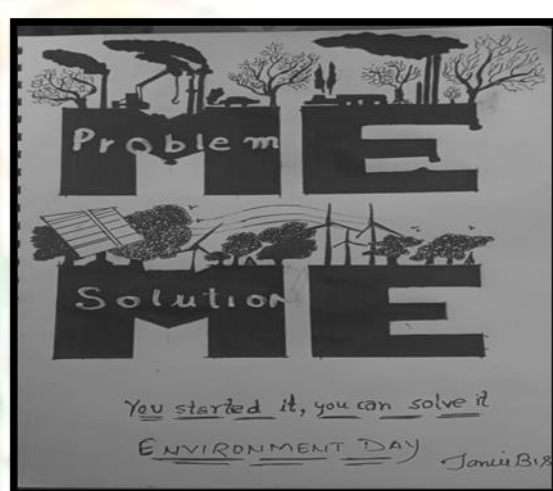
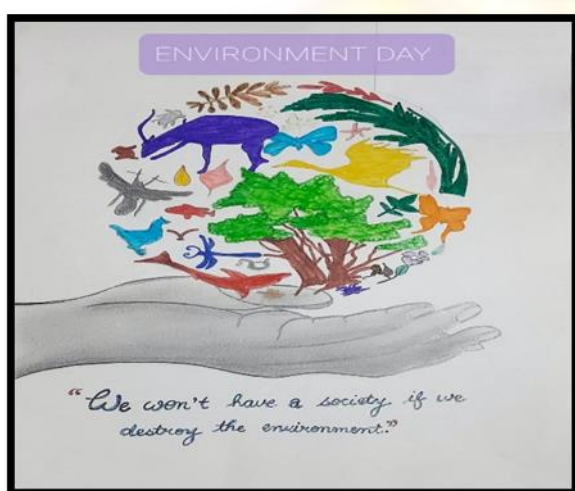




## ACTIVITIES FOR THE SESSION 2021-2022

### ENVIRONMENT DAY

A poster making competition was organized by the Department of Biotechnology on the occasion of World Environment Day on June 5, 2021 on the theme 'Environmental Risks: Management of Biotechnology'. Students of B.Sc. (Hons.) Biotechnology and B.Sc. (Hons.) Microbiology actively participated in the competition.

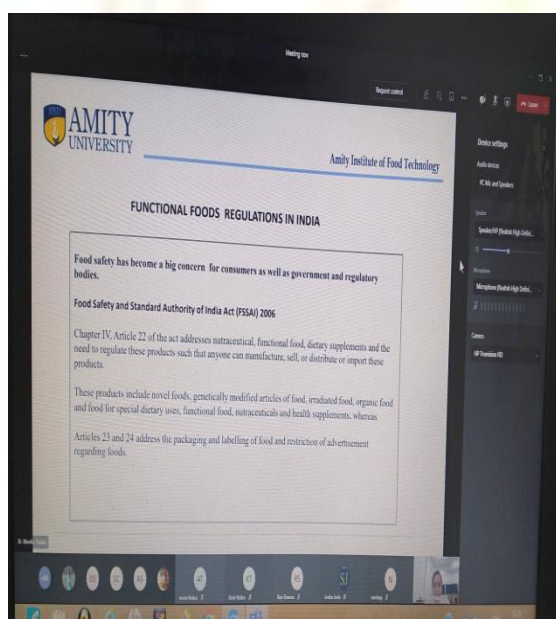




## Department of Biotechnology St. Bede's College, Shimla

### WEBINAR ON FUNCTIONAL FOODS

The Department of Biotechnology conducted a webinar on the topic “Functional Foods: Panacea for Life”. On July 2, 2021. The resource person for the event was Dr. Monika Thakur, Assistant Professor, Amity Institute of Food Technology. Dr. Monika gave an insight into the concept of functional food and described its applications in human health and fitness.





St. Bede's College, Shimla

## WEBINAR

Topic - Functional Foods: Panacea for Life

Date: 2<sup>nd</sup> July, 2021  
Time: 11:00 AM  
Platform: MS Teams



**Speaker**  
Dr. Monika Thakur  
Assistant Professor (Ge-III)  
Amity Institute of Food Technology  
Amity University Uttar Pradesh,  
Noida

Organized By  
Department of Biotechnology, St. Bede's College, Shimla





## *Department of Biotechnology St. Bede's College, Shimla*

### **WEBINAR BY INDIAN SCIENCE CONGRESS**

On September 23, 2021, the students of B.Sc. (Hons.) Biotechnology participated in a webinar 'Azadi ka Amrit Mahotsav, Science and Technology: India @75' organized by St. Bede's College in collaboration with Indian Science Congress Association (ISCA), Shimla Chapter.



### **STUDENT ORIENTATION**

On October 1, 2021 an orientation program was organized by the Department of Biotechnology for the 1<sup>st</sup> year students of B.Sc. (Hons.) Biotechnology to make them aware of the academic aspects of biotechnology course and inform them about the rules and regulations of the college.







*Department of Biotechnology  
St. Bede's College, Shimla*

## WORLD FOOD DAY

The Department of Biotechnology in collaboration with Department of Botany and Microbiology celebrated World Food Day on October 21, 2021 on the theme “Safe Food Now for a Healthy Tomorrow”. The guest speaker for the event was Prof. Nivedita Sharma from Dr. Y.S Parmar University of Horticulture & Forestry Nauni.







## *Department of Biotechnology St. Bede's College, Shimla*

### LECTURE ON INTELLECTUAL PROPERTY RIGHTS

The Department of Biotechnology of St. Bede's College organized a lecture on Intellectual Property Rights on November 26, 2021. The resource person was Prof. Shamsheer Singh Kanwar, Professor, Dept. of Biotechnology, HP University, Shimla.







## Department of Biotechnology St. Bede's College, Shimla



### DEBATE COMPETITION

To celebrate 75 years of India's Independence, the Department of Biotechnology conducted a debate competition for the B.Sc. (Hons.) Biotechnology Students on the topic 'Advancements in Biotechnology: A Curse or a Boon' on 29<sup>th</sup> November, 2021. Kashish Sharma of Biotechnology 3<sup>rd</sup> year was the best speaker for the event.







## Department of Biotechnology St. Bede's College, Shimla



### PEER DISCUSSION

The students of B.Sc (Hons.) Biotechnology participated in a peer discussion on 'The Advancements in Biotechnology in 75 years of India's Independence' on December 1, 2021. Archana Mullick of 2<sup>nd</sup> year B.Sc. (Hons.) gave a presentation on various Indian personalities who have made significant contributions in the field of Biotechnology.







## Department of Biotechnology St. Bede's College, Shimla



### POSTER COMPETITION

Poster making competition on 'Biotechnology: India @ 75' was organized by the Department of Biotechnology on December 4, 2021 to mark the contribution of Biotechnology in the growth and development of India in 75 years of Independence. The judges for the competition were Dr. Shramja Munjal and Ms. Shivani Chauhan. Ritika Chauhan of Biotechnology 3<sup>rd</sup> year won the first prize.







## *Department of Biotechnology* *St. Bede's College, Shimla*

### **INTERNSHIPS**

Students of B.Sc. (Hons.) Biotechnology 2<sup>nd</sup> year and B.Sc. (Hons.) Biotechnology 3<sup>rd</sup> year finished online internships in the month of January in Bioinformatics and CRISPR from Make in tern & E-cell IIT Kharagpur.

### **INTERACTION ON A LIVE SHOW**

Ms. Archana Mullick represented the college in a live show held on Doordarshan Shimla along with Dr. Sapna Sharma, Associate Professor, Department of Physics to celebrate 'International Day of Women and Girls in Science'.







## Department of Biotechnology St. Bede's College, Shimla

### NATIONAL SCIENCE DAY

National Science Day was celebrated by the entire Science Department of St. Bede's College on Feb 28, 2022. The theme for the day was 'Integrated Approach in Science and Technology for a Sustainable Future'. Ms. Archana Mullick, Ms. Sanjana Gupta and Ms. Ritika Chauhan participated in the Power Point Presentation Competition on the theme 'Applications of Raman's Spectroscopy in Life Science, Physics and Chemistry'. The students also displayed several models on applications of Biotechnology during the event.

