

The Department of Biochemistry Newsletter

From the Editor's Desk

This is sixth newsletter "Laminar Thought Flow" of Department of Biochemistry. Here are highlights of activities held from March 2022 to July 2022. The current issue of the newsletter includes faculty and student activities and department achievements.

- Dr. Aduja Naik, Asst. Prof., Dept. of Biochemistry

FACULTY & STUDENTS'ACTIVITIES

Photography Competition

Photography competition was an extracurricular activity held on 26th March 2022 for the members of synergy club. The theme for the photography competition was **SHADES OF SKY**. The participants had to click a picture related to the theme and upload it along with a short description of about 30-40 words on the provided Google form. The submission link was kept available for two days.



Photo by Samantha Fernandes.

Description: I was sad n I looked at the sky, ask the God why? God replied, with the sky open wide. Look at the darkest cloud carrying the rain, just like u carrying your pain. Keep your belief in me, n I'll set all your pain free. Just like water showers from the darkest cloud gives rise to the new life.



Description: The sky is constantly changing from striking to almost unnoticeable but it almost always has an effect on the day. As the sun descends below the horizon, creating romantic shades of red and orange across the sky, the world has a chance to breathe in and rejuvenate. While sunsets are a literal end to a day, they've also become symbols of peace, harmony, and the promise of renewal. Sunsets are a great reminder to rest and reset our hearts and mindsat the end of each and every



Photo by Melita Rebello Description: As far as sunsets go, I think they are one of the most beautiful natural phenomena that absolutely everyone can enjoy. You have to travelfar and wide to see a lot of the world's wonders, but sunsets can be appreciated in every corner of the earth.

-Contributed by Grichea Godinho, S.Y. Biochemistry

The students and faculty of department of Biochemistry participated in an industrial visit to Hindustan Coca Cola Pvt. Ltd. on 23rd April 2022. The field trip was very informative and fascinating to get to know how carbonated drinks of Coca Cola industries are manufactured.



-Contributed by Grichea Godinho, S.Y. Biochemistry

Farewell to Third Year Students

Farewell party was held on 2nd June 2022 for the TYs of Biochemistry. The theme for the day was GANGSTERS and MOLLS. The program was hosted by Sweta Singh from FY and Errol Rodrigues from SY. The program started with a great musical entrance of TYs and was followed by a game known as Your Throw, Your Luck. Then a couple of spot prizes and games were played. This then was followed by dance performance of FYs and SYs. Then there was another very interesting game for the TYs which was Mafia game. The program came to an end by video screening followed by cake cutting. Teachers and TYs spoke a few sweet words about their experience and wishing best wishes. And finally, there was energetic jam up session.



-Contributed by Grichea Godinho, S.Y. Biochemistry and Sweta Singh, F.Y. B.Sc.

Workshop on 'Entrepreneuríal Opportunítíes ín Fermented Food Technology'

The Department of and Biochemistry Biotechnology of Parvatibai Chowgule College of Arts and Science, Margao, Goa organised short-term training course on 'Entrepreneurial Opportunities in Fermented Food Technology' sponsored by Directorate of Higher Education, Goa from 30th June to 05th July 2022 in the college premises. A total of 11 under-graduate science students participated in the training course. The objective of the workshop is to develop entrepreneurial spirit among participants for inspiring them to set up their start-up and to take up improved formulations from traditional fermented food products. Several talks from experts and hands-on training was provided to the students.





The students visited the BITS BIRAC Bionest incubation center at BITS Pilani, Goa Campus, Chicalim and the prototyping lab at Don Bosco College of Engineering, Fatorda, Goa where they were introduced to 3D printing technology and were given a tour of the incubation center.

-Contributed by Dr. Aduja Naik, Asst. Prof. Dept. of Biochemistry

FACULTY ACHIEVEMENTS

- 1. Dr. Supriya N. Prabhu Khorjuvenkar received grant for research (from industry) for a duration for two years to investigate "Diversity of yeasts in cashew apple juice". The grant was received on 28th April 2022. The funding agency is Cazcar Heritage Distillery.
- Dr. Aduja Naik participated in the International Conference (online) on "Novel Approaches in Life Sciences" held on 8th and 9th April, 2022 organized by Guru Nanak Khalsa College of Arts, Science & Commerce, Matunga, Mumbai. The title of the oral presentation was "Extraction of Anthocyanins from Goan Wild Berries", delivered by Ms. Swetha Pereira (student).



Editor: Dr. Aduja Naik, Asst. Prof. Dept. of Biochemistry

Contributions by: The students featured in this edition.

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