



CO-CURRICULAR ACTIVITIES

2022-2023

**DEPARTMENT OF ADVANCED ZOOLOGY &
BIOTECHNOLOGY**



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ACTIVITIES – 2019 – 2020

1. ZOOBILATE 2020

On the 14th February, 2020, the Department of Advanced Zoology and Biotechnology opened doors for 'Zoobilate', an exhibition enlightening young minds to the world and workings of the world of zoology.

It was opened for the school students. Students from the following schools: Arputharaj Matric Higher Secondary school, Crescent Matriculation Higher secondary school, St. Joseph's Matric Higher Secondary school, Union Christian Matriculation School and Madras Christian College Higher Secondary School had participated in the exhibition and astonished at the various specimens and models on display. Teaching staff, non-teaching staff, students from other departments of WCC also attended the exhibition with much enthusiasm.

The exhibition was inaugurated by the Principal, Dr. Lilian I Jaspar. The organizing secretary of the exhibition, Dr. Benitha Golda gave a preamble of the exhibition. She thanked the Principal and Vice-Principal for all the support and guidance provided for organizing this exhibition. The exhibition showcased the departments' jaw-dropping specimens of both invertebrates and vertebrates, almost a hundred years old. Also showcased were models, charts and activities on physiology, health and hygiene, sustainable living etc. that would give the viewer a deeper understanding of the science subjects studied and the various applications of it in real life. On the lighter side, there were games that fascinated the young minds, with the hidden motive of educating them, be it about leading a sustainable life or knowing more about the things around them.

The exhibition was made special with the presence of Aswatha Biju, 12 years old budding paleontologist. She enlightened everyone, with her collection of fossils, all collected in and around the state. She was truly an inspiration to everyone with her enthusiasm and prodigious knowledge.

The exhibition was an opportunity through which students from schools and other departments got an insight into the scholastic activities of the department of Zoology. This event inspires them to awe at the faunal world and also to pursue careers in Zoology related fields in the future.







2. Wildcalls 2020

Wildcalls is an annual intercollegiate cultural event organized by the department of Advanced Zoology and Biotechnology, this year it was held on the 12th of February, 2020. A lot of meticulous planning and valuable time was put into this event and the end was an extremely fruitful result.

For this event, eight colleges attended the cultural programme (JBAS, MCC, Guru Nanak College, Loyola College, Ethiraj College, Meenakshi College, Queen Mary's College and Tagore College). Dr Mary Pearl Ravikumar, former faculty of the department was the chief guest for wildcalls 2020.







The program started off with the welcome address given by Diya Maria Abraham, President of the Bioimage club. Angelina K Job, a third year student welcomed the eminent chief guest, Dr Mary Pearl Ravikumar .

Dr Mary Pearl Ravikumar was not only a former faculty of the department but also an alumnae of the Women's Christian College. She entered the college as a 16 year old PUC student in 1977 and graduated from the department of Zoology in 1981. She pursued her Master's in Presidency college and her PhD in Madras Christian College. Dr Mary Pearl was instrumental in initiating a number of projects which include, the service learning program to the Egmore Museum, the field zoology course, the vermicompost project and many more. She is a very calm and collected teacher and is very patient with the students, taking her time to clear each of their doubts. She never lost her patience with any of them and is an excellent teacher. Her knowledge about birds and her dissection skills are extremely remarkable.

Dr Mary Pearl also gave a talk about environmental conservation by carpooling and waste segregation by giving the example of Sushila Sable who started off as waste picker but is now an ambassador for climate change; she achieved this feat by segregating plastic waste before selling it. It was a great honor to have Dr Mary Pearl Ravikumar declare Wildcalls 2020 open.

A variety of competitions were hosted in which the students could participate. Creative writing, Poster making, Treasure hunt, T-shirt designing, Junk art, Zootopia and many more. Certificates and medals were awarded to the winners of the events by the faculty of the AZBT department. Justice Basheer Ahmed Sayeed College for Women bagged the overall trophy.

Dr Evangeline, expressed her gratitude to the teachers and students for organizing this event and taking the time out of their packed schedule to plan the culturals. She also thanked the participants for taking part in the programme. Habiba Sadiqha, Vice President of the bioimage club gave the vote of thanks and with this Wild Calls 2020, concluded.

Throughout the planning and execution of this cultural programme, the students experienced the value of teamwork and have also taught them that anything can be achieved through scheduling and hard work.

3. VISIT TO THE WCC OUTREACH CENTRE

Reaching out to help and encourage marginalized members of the community was a project that the students of Advanced Zoology and Biotechnology took up with all sincerity and executed to perfection. Five students from the department along with two staff members visited the WCC outreach centre on the on the 20th and 21st of January 2020.

On the first day of the outreach our students taught the participants to make earrings to match their dresses using the paper quilling technique. At the end of the two-hour session, all the twelve participants were able to make their own set of earrings and display them

The second day had more participants, fifteen of them who learned the art of making popup and box greeting cards which they executed flawlessly after learning. Their creativity was brought out to the forefront during the display after the demo.

This was followed by a demonstration of the correct techniques used in composting. It was a very interactive session with the women clarifying their doubts on the process of composting. On the whole the two day outreach programme was a fruitful initiative for both the students and the participants.





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