

Lighted to Lighten



ACADEMIC ACTIVITIES 2018-2019

DEPARTMENT OF ADVANCED ZOOLOGY & BIOTECHNOLOGY



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ACTIVITIES - 2018 - 2019

1. MOTH WEEK CELEBRATIONS ON CAMPUS:

The International Moth week was celebrated from 23/7/2018 to 28/7/2018

Day	EVENT
23/7/2018	India Biodiversity
	Portal Awareness
24/7/2018	Accessories
25/7/2018	Mime
26/7/2018	Day mothing
27/7/2018	Night Mothing
28/7/2018	Lecture

23/7/2018: We began the moth week celebrations with the awareness programme on the India Biodiversity Portal. The resource person Mr. Vijayakumar from madras naturalist society gave an introduction on how to access the portal for identification of moths

24/7/2018: students of the Department made accessories that highlighting various moths observed on campus as well as those which attracted the

25/7/2018: The students of class III AZBT performed a mime in front of the main block and the cafeteria to attract the attention of students and faculty for the cause the loss of moth biodiversity due to habitat destruction and the significance of moth conservation

26/7/2018: The students of the department participated in hunting for moths on campus and their photographic documentation.

27/7/2018: Ten students from the department along with six resident students and the faculty started moth hunting to photographically record the nocturnal species. Both the activities were carried out with much enthusiasm and fervor.

28/7/2018: The moth week celebrations came to a close with a lecture by Mr. Yuvan on identification of moths.















2. TALK TO INTRODUCE THE SCOPE OF MEDICAL CODING: SWINFOSYS 15/11/2018

Swinsifosys

Conducted by: Director Mr. Prem Kumar

& Mrs. Sujatha

Started in the year 2000, Associated with WCC since 2004 (14 years) facilitating placements in Medical Coding Sector. Students of AZBT and Home Science attended the programme



3. RACHL PHILIP ENDOWMENT WORKSHOP

Date:10th -12th December

Topic: "Microscope: its utility in cell studies and Foldscope Outreach Workshop"

The Rachel Philip Workshop on Microscope: its utility in cell studies and Foldscope Outreach Workshop was conducted by the department of Advanced Zoology and Biotechnology, from the 10th -12th of December 2018, at the Department. The Resource Person was **Dr. M. Nalini, Assistant Professor, PG & Research Department of Zoology, Poompuhar College**. She shared the expertise and practical knowledge she gained during her Post Doctoral fellowship at the Andong National university Republic of Korea and at masaryak University, Borneo, Czech Republic. The participants got a Hands-on experience in the various Staining techniques for observation under optical microscope, preparation of specimens for slides, preparation of permanent slides, use of phase contrast microscope with specific reference to slide preparation for phase contrast microscope. A session on the assembling and use of Foldscope that could be used effectively for field study observations was well appreciated by the participants

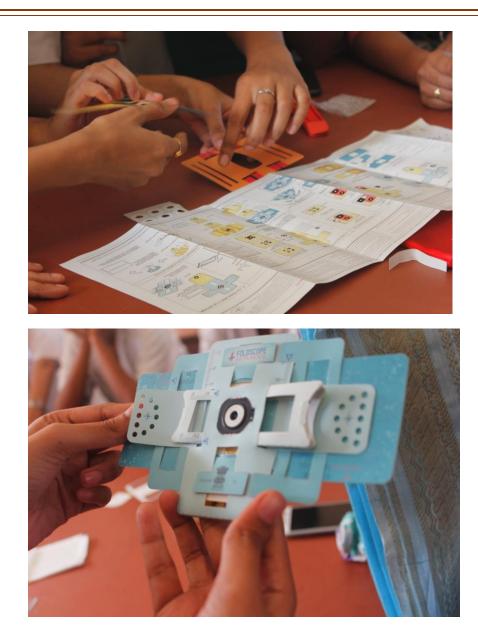












4. BIRD COUNT ON CAMPUS:

15/02/2019

The Bird camp on campus was done 15/2/2015. Students of class III AZBT participated I the count on campus. The students were divided into groups and given a check list on which they were able to mark the count. The head of the department, Dr. Betsy Selvakumar, staff members, Dr. Mary pearl Ravikumar and Dr. Jancy Merlin participated in the event.







5. LAUNCH OF ZOOCHIRP- THE STUDENT PUBLICATION

This year 2018-2019, the department launched an initiative to hone and showcase the writing skills of the students. In tune with the times, the topic "plastic" was the highlight of this issue. Students were asked to bring out original content on the topic. Their drawings were the highlight of the issue. The Magazine was released at the valedictory function of BIOIMAGE club on 28/3/2018 by Dr. Mary Pearl Ravikumar, The retiring faculty of our department and the first copies were received by Dr. Pamela Sahayadhas and Dr. Mary Jayanthi Arulsingh, Former heads of the Department, Advanced Zoology and Biotechnology.



