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# **CO-CURRICULAR ACTIVITIES**

## **2018-2019**

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**DEPARTMENT OF ADVANCED ZOOLOGY &  
BIOTECHNOLOGY**















## **2. BIOIMAGE CLUB ACTIVITIES**

### **EVENT 1:**

**6/07/2018**

**Bioimage club inauguration**

**The inauguration of the BioImage club was an event filled with fervor and fun.**



**EVENT 2.**

**6/7/2018**



**Speaker: Nazia Jameel**

**Topic: “Life after AZBT**

The Bioimage club had a befitting start to the events this year with our alumnus “ Dr. Nazia Jameel” of the 2007-2010 batch addressing our students on her journey as a researcher. She shared her valuable insights on the various requirements and procedures to be followed to pursue a research abroad programme. Her inspiration for research she said came from the Learner Designed Course that she designed and undertook as a student of the department of Advanced Zoology and Biotechnology



### **EVENT 3.**

**23/7/2018**

**Speaker: Mr. Vijayakumar G. and Ms. Samatha Sarma**

**Topic:” Introduction to India Biodiversity Portal and involvement of citizen scientists”**

The students class I, II and III of the Department of Advanced Zoology and Biotechnology along with the class III students of Plant Biology and Plant Biotechnology participated in the lecture on

“Introduction to India Biodiversity Portal and involvement of citizen scientists”. Mr. Vijaya Kumar from Madras Naturalist’s Society briefed the participants on the role of India Biodiversity portal in conservation. He encouraged the participants to get actively involved in this endeavor by actively



engaging in uploading photographs of the fauna they observe under relevant groups in the portal along with the location. Ms. Samatha Sarma briefed the students about the youth science congress and how students from our college can get involved in these events.



#### **EVENT 4.**

**28/11/2018**

**EVENT: Wildlife Week celebration**

**Wildlife quiz competition**

An interdepartmental “Wildlife Quiz competition” was held by the BioImage club of the Department of Advanced Zoology and Biotechnology on 28<sup>th</sup> of November, 2018 between 1.30 -3.30 pm at Copper pod, to commemorate wildlife week celebrations. Ten teams of three each participated of which five were selected after an initial written preliminary round. The infotainment event was conducted in four rounds with interesting questions on wildlife. The Pictionary round was enjoyed by the audience and the participants as well. The winners and the first and second runners up were awarded certificates and trophies.

The Winners and the runners up are as follows

### **I PRIZE- MSc. Biotechnology (1 st year)**

1. Jose Begasia.J
2. Silvy Josephine
- 3.Sheryl Chrisentia

### **II PRIZE-B.A English**

1. Ramya.S
2. Anushka Masilamani

### **III PRIZE-B.Sc.I.T (3<sup>rd</sup>year)**

1. G.Manasa
2. R.Hemalatha
3. K.Sowmya





## EVENT 5

14/12/2018

### BOOK TALK

- A Book Talk was organized by the BIOIMAGE club of the zoology club on the Book KING SOLOMON'S RING- by Konrad .Z. Lorenz on December 14, 2018. The purpose of this was to foster good reading, writing and speaking skills in listeners, which aptly reflected in the number of students who took part in the event. Ninety one students from the Department of Advanced Zoology and Biotechnology participated in the event. Interesting snippets such as the courtship dance of stickle back, Martin's ( goose) search for his better half with his broken wing, the antics of Konrad's pet cockatoo, Gloria the monkey's book search, were collected and enacted creatively by a few book talkers from among these, who supplemented it with relevant props and video clippings. It served as an excellent tool for motivating and instilling an interest in reading the book and also simultaneously giving the audience new insights on ethology.



## EVENT 6

30/1/2019

### Cross word Puzzle



A Cross word puzzle was organized by the BioImage club to encourage students to understand the campus diversity. They were asked to read through the “ 100 Campus Fauna of WCC” and were given a surprise cross word Puzzle. The winner was Salini from Class III AZBT.

## FIELD TRIPS

### SHELL MUSEUM 14/12/2018

- The I core students (36 students and 2 teachers) of the AZBT Department were taken on a trip to the shell museum on the 14<sup>th</sup> of December, 2018. They were exposed to the different types of shells, their formation and their aesthetic values. The students were impressed with the varieties present on display and were more than happy to observe the shells of some molluscs they had studied. They also got all their doubts on pearl formation cleared



### **THEOSOPHICAL SOCIETY 22/01/2019**

The Theosophical Society campus boasts of a two kilometre stretch of trees that are in full bloom. Brownea, Heavens lotus, *Bombax ceiba*, Flame of forest, Neem, Nagalinga, Plumeria, Cashew, Gul Mohar, Lebbeck (Vaagai), Copper pod tree, Bougainvillea, *Erythrina variegata* (Indian coral tree), Shaving-brush tree, Sita Ashok and Tamarind are resplendent. These trees are also home to a good number and variety of birds. Fifteen of our students who were enrolled for the field zoology course and three staff members from the department went on a field trip early in the morning of 22/01/2019. The trip gave the students an understanding of the various avian fauna on the campus.

### **VEDANTHANGAL 11/02/2019**

Thirty four students from the Class I AZBT accompanied by two faculty members, Dr. Mary Pearl Ravikumar and Dr. Evangelin G visited the Vedanthagal Bird Sanctuary on 11/02/2019. The students were able to identify 28 bird species. For many students this was the first trip for bird watching. Though the water level in the lake was not very high, students were able to observe 28 bird species such as the Little Egret, intermediate egret, Cattle egret, Babbler, Open Billed Stork, Darter, Coucal, Pond heron, Night heron, Grey Heron, Roller, Drongo, White breasted water hen, White Breasted King Fisher, Pied King Fisher, Red Wattled Lapwing, Palm Swift, Spotbilled pelican, Bulbul, Sparrow, Starling, Spotted Dove, Plover, Stilt, Cormorant, Purple sun bird, Myna and pintails. The flying foxes hanging on their perches at a distance were a sight to enjoy.

### **GUINDY SNAKE PARK 6/02/2019**

The vast campus at the Guindy snake park is home to many birds that nest on the lush green trees as evidenced by the noisy chirps that greet visitors. Fifteen students accompanied by three teachers visited the campus after obtaining due permissions to observe the birds on campus. The teachers helped identify the birds by their sight, call and silhouette.

### **JAVADHU HILLS on 16 and 17/02/2019**

14 students and 5 teachers including the Principal, Dr. Lilian I Jasper had been to the Javadhu hills for a bird watching trip on the **16<sup>th</sup> and 17<sup>th</sup> of February, 2019**

Javadhu Hills represented everything that was good, isolated and beautiful in nature. There were many memorable sightings but the most remarkable of them all was the Rosy Pastor. Perched right on top of a barren tree, sitting comfortably in the morning dew, it was a sight that got embedded in our hearts.

Multiple pairs of Pied Bush Chat males with glossy black bodies and long white wing covert patch and brown females were seen. The Indian Robin and the Brahminy Starlings were plentiful. The most glamorous capture was the Common Hawk Cuckoo. We thoroughly enjoyed the antics of the white browed wagtail. The Golden Oriole, paddy field pipit, black bittern also graced us with their flamboyance.

The regulars did not disappoint us – the Sunbird, Babbler, Barbet, Egret, Heron, Bulbul, WBK, Shikra, Sparrow, Drongo – were common to abundant. The Bheeman falls was especially picturesque.

The early morning walks in the mist, the scenic visuals, the hot freshly cooked meals, the cold nights, the pleasantly warm days, the engaging conversations and the makkan peda, made it arguably the best bird watching trip ever.



