## **Zoonomia**

## **Zoological Society Activities- 2019-20**

Convenor: Dr. Kanchan Batra

Co-convenor: Dr. Varsha Singh

In the academic session 2019-2020, the election for the council members of the society was conducted on  $22^{nd}$  Aug 2019. All the students of B.Sc (H) Zoology participated in the election process.

The elected members of the council for the session 2019-2020 comprise of

Ms Kanika Sahli	B.Sc (H) III year	President
Ms Aditi Tyagi	B.Sc (H) II year	Vice- President
Ms Aditi Guta	B.Sc (H) III year	Treasurer
Ms Monu	B.Sc (H) I year	Joint Secretary
Ms Nikita	B.Sc (H) III year	Cultural Secretary

The zoological society organized its annual inter-college fest "CONVERGANCE" on 3<sup>rd</sup> October 2019, with the theme – "Human and Wildlife Conflict". It was a one day event which was inaugurated by the Principal Dr. Anjula Bansal and the invited speakers along with the department faculty members. The highlight of the inaugural function was the release of the first departmental magazine which is a collection of creative writings, poetries, paintings and memoirs written by both students and teachers.



Magazine inauguration

Prof Rita Singh, Invited speaker at 'Convergence-2019'

Dr. M. Abdul Karim, Department of Biochemistry, IGNOU, delivered a talk on the scope and the avenues in the field of biological sciences.

Prof. Rita Singh, Department of Zoology, University of Delhi delivered an enriching talk on the impact of the use of plastics on reproductive health. The students actively participated in the discussions followed the talks.

Inter-college competitions such as quiz, pot-making, poster making, rangoli, pot painting etc. were conducted by the office bearers of the society. A Treasure hunt was also organized by the students, which was a real fun for the participants.



Stalls at Zoonomia Fest



Registration stall for various inter-college competitions



Rangoli competition

Pot Painting by a participant

Poster making competition

Stalls of Jewellery making, bakery products, handicrafts and fun games were displayed in the August Kranti Park. Both students and teachers enthusiastically visited the stalls.

The zoological society, in the convenorship of Dr. K. Vandana Rani, organized a one-day DBT sponsored workshop "Foldscope: A tool in everyone's pocket" on 24<sup>th</sup> Sep 2019. The workshop was a grand success. Students of B.Sc. (H) Zoology and B.Sc. Life Science attended this workshop. They were trained to make foldscope microscopes which can be used outside the labs and help them in collecting and analyzing water and soil samples outside laboratories. Dr M. Abdul Karim and his team trained the students and each participant was able to make a foldscope after the end of the training.



The society also organized the Entrepreneurship Awareness Campaign in association with the college IQAC and NIESBUD, govt of India. The TIC Dr. Kanchan Batra was the convener of the event and Dr. Varsha Singh was the Cocoordinator on behalf of the IQAC. It was a three-day event



29<sup>th</sup> Jan to 31<sup>st</sup> Jan 2020. On 29<sup>th</sup> the sessions were conducted by Mr. H. P. Singh, Chief consultant, NIESBUD. The students were made aware about all the programs and schemes offered by the government of India for start-ups in India.

The session on 30<sup>th</sup> Jan included the talk by Mr. A. K. Singh, Rtd. Executive, Sindicate Bank. He discussed the financial aids and loans provided under different government schemes for the start-ups and budding entrepreneurs. Special benefits given to the women were also discussed.

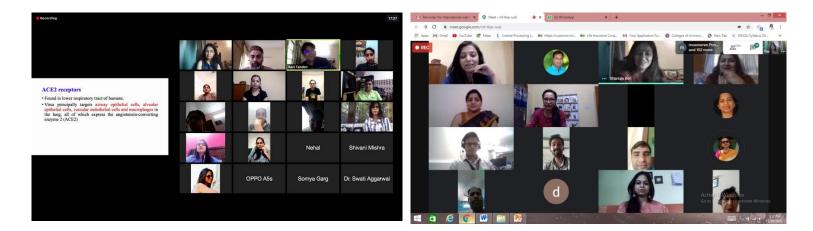


The two days talk was followed by a visit to an Entrepreneur training center, "Karftivity". The owner-cum trainer Ms. Tarasha, trained the students on bakery and craft start-up. She discussed the various steps one needs to follow when starting a new business venture. The students were excited and motivated by this hands-on experience.

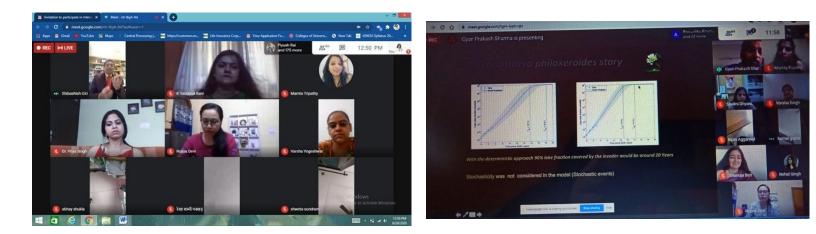
In addition to activities of the society, the Zoology Department also organized DBT Sponsored Workshop on "The Foldscope" on 24th September, 2019. The workshop was attended by 112 participants who learnt the process to make this pocket microscope and also gained the skill to use to study microscopic things on the go.

To continue with the interrupted teaching and learning process, several National and International webinars were organized by the Department during the country-vide lockdown in the wake of COVID pandemic. A list of the same is as follows:

1. Lecture on "Demystifying the novel coronavirus (nCoV19) and current treatment options" by Dr. Ravi Tandon, Jawarlal Nehru University, on 6th May, 2020



2. One day International Webinar on "Drug development, its Challenges and the role of Nutrition in Immunboosting against Covid-19 as part of Zoology Department under aegis of IQAC, Kalindi College, University of Delhi, Delhi, India on 20th May, 2020.



- 3. One day International Webinar on "How to Build up Efficient immunity against respiratory infections including Covid-19 issue" organised by Zoology Department under the aegis of IQAC, Kalindi College, University of Delhi and Biomedical and Biotechnological Centre (BBZ), University of Leipzig, Germany at Delhi, India on 28th June, 2020.
- 4. National Webinar "Biodiversity in the Anthropocene" as part of Department of Zoology and IQAC on 23rd June 2020 from 11:30 AM to 2:00 PM.