



Miranda House

UNIVERSITY OF DELHI

Departmental Annual Report - 3

Departmental Activities: Curriculum and Beyond

Department: Zoology

Year: 2016-17

Department Society and its Office Bearers:

Zoology Department Society, Synapse organized many seminars and workshops, also Fresher's and Farewell party for students this year. Other activities include Field visit to Yamuna Biodiversity park and AIIMS. Workshops on Zebrafish and Sericulture involved students in many interesting practices.

Office Bearers for 2016 -17:

President	Vice President	General Secretary	Treasurer	Editors	Co-Editors	Event Manager
Asima Abidi	Sunidhi Chouhan	Avni Gupta	Vidhi Yadav	Aishwarya Khare	Kanika Anabh, Garvita Goyal and Shruti Acharyaa	Palvi Gotra and Sakshi Sharma

Staff Advisors:

Dr. Monika Sharma and Dr. Simran Jit



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Part B.1




Seminars/conferences/workshops conducted by the Department



One day Inter-college Medical Biotechnology Colloquium under DBT Star College Scheme organized by Add-On course Medical Biotechnology at Miranda House on 4th November 2016. Speakers invited were Prof Atul K Johri, from JNU, Dr. Avinash Bajaj from RCB, Dr. Jameel A Khan from Lifecode Technologies. Participants-25.

Symposium on “Art of Grant Writing”

DBT Star College Sponsored Symposium, “Art of Grant Writing ” for Undergraduate Science Teachers was organized on 5th-6th January 2017 by DSKC, Miranda House. Invited many eminent speakers from different institutes including Prof. Paramjit Khurana, (University of Delhi), Prof. Peush Sahni, (AIIMS), Prof. YogendraSingh, (University of Delhi), Mr. Yogesh Kumar (CMET), (AIIMS), Prof. Renu Saxena,(AIIMS), Dr. M. Bhattacharya, (NIHFW), Dr. Suveera Dhup, (DBT-Wellcome Trust), Dr. Anurag Agrawal, (IGIB, Delhi) and Dr. Pawan Sharma, (DBT). Participants-35.



DBT Star College Scheme
DS Kothari Centre for Research & Innovation in Science Education
Miranda House
University of Delhi

Organized by
**Symposium on
“ART OF GRANT WRITING”**
(For Undergraduate Science Teachers)






Symposium Highlights:

- Identifying a research topic
- Bibliographical management
- Use of basic statistical tools
- Scientific Writing
- General ethics in Science-Plagiarism
- Ethical clearance of animal and human studies
- Introduction to various research grants and schemes

Venue: Department of Zoology
Date: 5th & 6th January, 2017
Time: 10 am to 4 pm

Workshop Coordinators:
Dr. Sadhna Sharma
Dr. Monika Sharma

Chairperson:
Dr. Pratibha Jolly
Principal, Miranda House





Workshop on Spirometry

Mr. Yuvraj Dhingra from Galaxy Informatics India demonstrated the experiment of Spirometry in a workshop held in February 16th, 2017.

Participants-31.

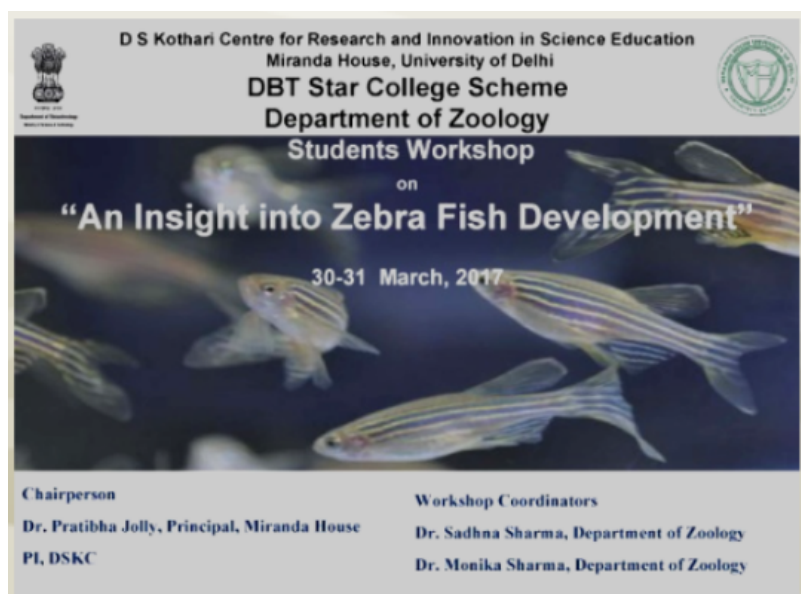


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Lecture on sericulture

A lecture on "Aspects of Sericulture and Silk Industry with special reference to course curriculum of Delhi University " was organized by Dr. Pooja Suman from the department of Zoology, on 10th march 2017 under DBT star college scheme. Dr. Sardar Singh, Regional Sericultural Research Station, Central Silk Board, Miran Sahib, Jammu (J&K) was invited to deliver a lecture on Sericulture & Silk Industry. The lecture included basic information about Sericulture as per the curriculum of SEC paper- Sericulture of Zoology. He also acknowledged students about the new developments and technology involved in the silk worm rearing in India.

Participants-68.



Workshop on Zebrafish Development

Student workshop on "An Insight into Zebrafish Development" under DBT Star College Scheme by Dr. Adita Joshi, Sanskriti Foundation was conducted in the Department on 30th -31th March 2017.

Participants-30.

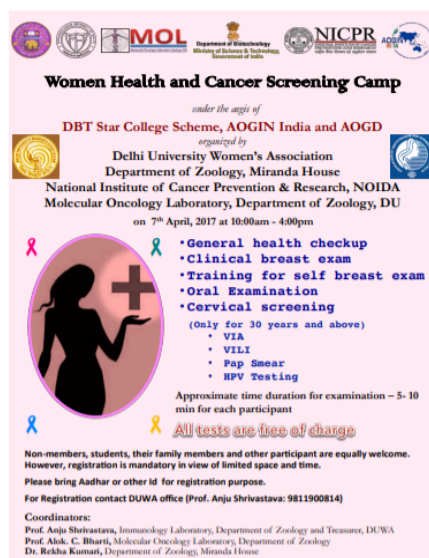


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Women Health and Cancer Awareness Workshop

On 7 April, 2017, a workshop was organized by the Department of Zoology, Miranda House and National Institute of Cancer Prevention and Research, Noida. Besides talks by eminent speakers, a panel discussion, a health check-up camp was set up.

Participants-330.

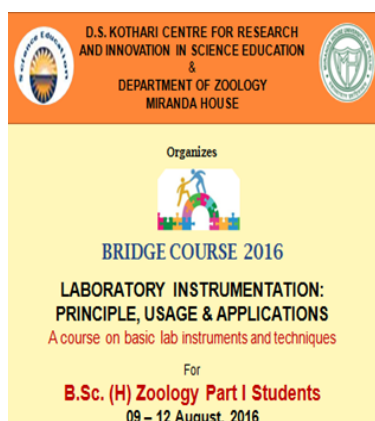
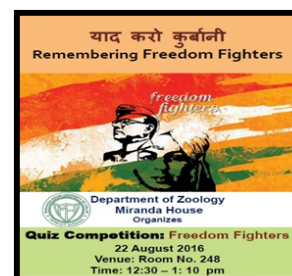


Part B.2

Extension Activities organized

A quiz competition on 22 August, 2016 was organized by the department on the topic "Remembering the freedom fighters" on account of celebration of Independence Day at room no- 248.

Participants-95.



Department also conducted a Bridge Course on Laboratory Instrumentation: Principle, Usage and Applications for students of B.Sc. (H) Zoology Part I from 09-12 August 2016. The Course has been designed to provide training on basic equipment and techniques used.

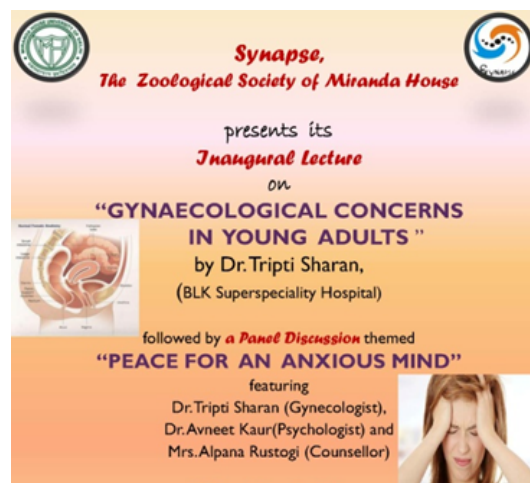
Participants-36



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On 14th September, 2016 the Department had organized an inaugural lecture for the session 2016-17. "A lecture on gynaecological concerns in young adults" was conducted by Dr. Tripti Sharan at room no-248. A panel discussion on the topic peace for an anxious mind was held by Dr. Tripti Sharan, Dr. Avneet kaur and Mrs. Alpana Rustogi. A workshop on stress management was also conducted by Dr. Avneet kaur.

Participants-95.



Students organised Fresher's Party for first year students. There were total 95 students.

Farewell party for the seniors and release of Department magazine on 13th April 2017 at room no. 248. There were total 95 students.

