



**Progressive Education Society's
Modern College of Arts, Science and Commerce,
Ganeshkhind, Pune.
Department of Zoology**

**ONLINE GUEST LECTURE SERIES (UNDER DBT-STAR
COLLEGE SCHEME)**

(13th – 15th JANUARY, 2022)

SUMMARY REPORT

OBJECTIVES :

1. To get basic understanding about animal behaviour.
2. To know why innovation is important in life sciences.
3. To give information about scope and future opportunities in sericulture.
4. To get idea about recent developments in microscopy.
5. To get curious young minds excited about advancements in zoology.
6. To get information about importance of studying entomology.

Nature of Activity : Online Seminar

13/01/2022 to 15/01/2022

No of Beneficiaries – 105

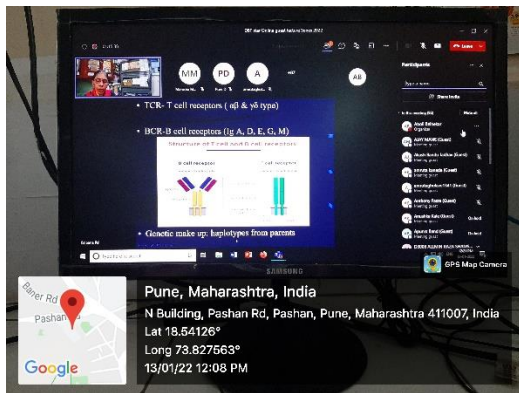
No. of Volunteers – 6

Report – Online Guest lecture Series was organized by Zoology Department of Modern college of Arts, Science, Commerce Ganeshkhind Pune Under DBT STAR Scheme for UG and PG students. Eminent personalities such as Dr. Kalpana Pai, Mr. Digambar Jagtap, Dr. Adhikrao D. Jadhav, Dr. Santosh Podder, Dr. Ramnath Andhale, Dr. Aparna Kalawate was invited to grace this seminar. Due to COVID-19 restrictions this was conducted online on Microsoft Teams. Our students got an idea about how animals move in their environment, how they interact socially, how they learn about their environment, aim and importance of innovation in life sciences, cultivation of silkworms to produce silk, how advances in microscopy changed our definition of life, recent discoveries and trends in zoology, importance and future opportunities in entomology. Role of modern technologies in conservation of animals was discussed in quite a detail. Our students exchanged their views and information with speaker and they solved all their queries with enthusiasm. This online lecture series proved to be a great practice for Students as well as Faculty members. Certificates were provided to students and volunteers.

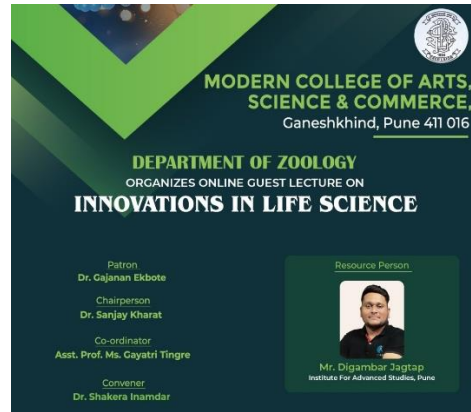
Outcomes :

1. Animal Conservation Attitude was inculcated in students.
2. Students got an idea about Behavioural Ecology.
3. Students got information about sericulture and bio-business.
4. Students gained knowledge about advances in microscopy.
5. Students knew about recent developments and discoveries in zoology.
6. Innovative research attitude about entomology was inculcated in students.

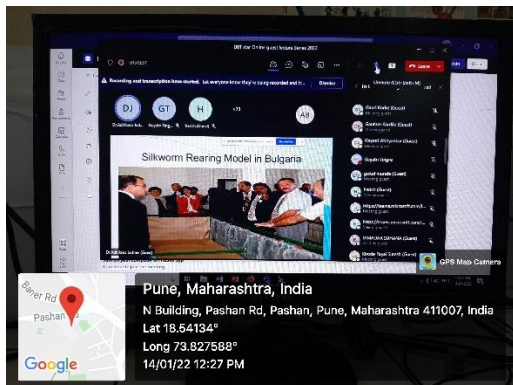
Photographs of activity



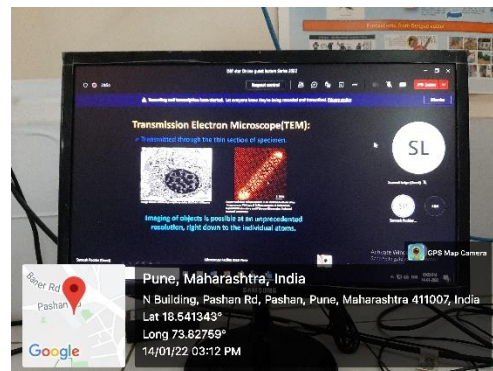
1. Animal Behaviour By Dr. Kalpana Pai



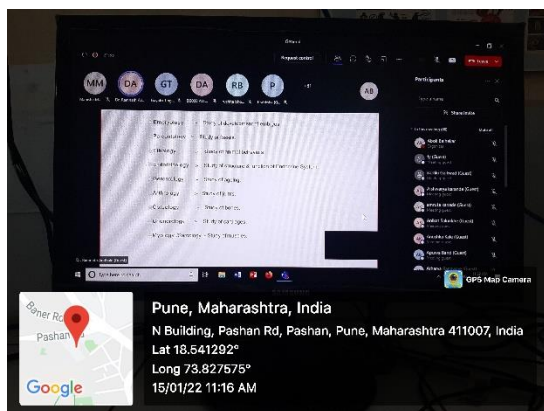
2. Innovations in life sciences By Mr. Digambar Jagtap



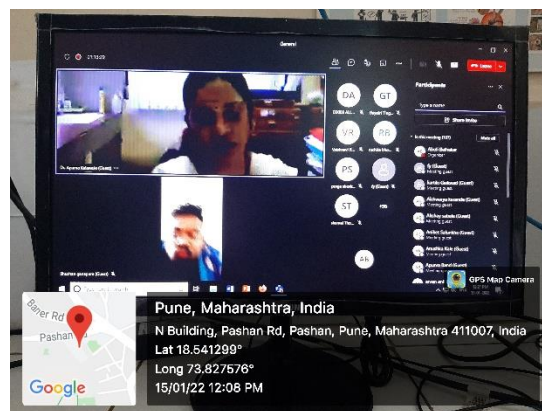
3. Sericulture- scope and opportunities By Dr. Adhikrao D. Jadhav



4. Advances in microscopy by Dr. Santosh Podder



5. Recent trends in zoology by Dr. Ramnath Andhale



6. Scopes and opportunities in entomology Dr. Aparna Kalawate

Online Guest lecture Series Schedule



Progressive Education Society's
Modern College of Arts, Science and Commerce, Ganeshkhind, Pune
Department of Zoology
Invites you to attend
Online Guest Lecture series (Under DBT-STAR College Scheme)
13th-15th January, 2022

Sr. No.	Name of the speaker	Topic	Date and Time
1.	Dr. Kalpana Pai Professor, Department of Zoology, Savitribai Phule Pune University	Animal Behavior	13 th January 2022, 11.30-12.30pm
2.	Mr. Digambar Jagtap, Professor, IFAS Academy	Innovations in Life Sciences	13 th January 2022, 3.00-4.00pm
3.	Dr. Adhikrao D. Jadhav Associate Professor, Shivaji University, Kolhapur	Sericulture-Scope and Opportunities	14 th January 2022, 11.00-12.00pm
4.	Dr. Santosh Podder, Senior Technical officer (Microscopy facility), IISER Pune.	Advances in Microscopy	14 th January 2022, 3.00-4.00pm
5.	Dr. Ramnath Andhale, Assistant Professor, KTHM College, Nashik	Recent trends in zoology	15 th January, 2022, 11.00-12.00pm
6.	Dr. Aparna Kalawate, Scientist – C, Zoological Survey of India, WRC, Pune.	Scopes and opportunities in Entomology	15 th January, 2022, 12.00-1.00pm

Dr. Vinaykumar Malik
DBT Co-ordinator

Dr. Shakera Inamdar
Head of Department

Dr. Sanjay Kharat
Principal

Participation Certificate



Ms. Gayatri Tingre

Event Coordinator

Dr. Vinaykumar Malik

DBT Coordinator

Dr. S. A. Inamdar

Head of the Department

Dr. S. S. Kharat

Principal