

VIDYA VIKAS SHIKSHAN SANSTHA, HINGANGHAT

VIDYA VIKAS ARTS, COMMERCE & SCIENCE COLLEGE SAMUDRAPUR, DIST. WARDHA (MAHARASHTRA)

AFFILIATED TO RTM NAGPUR UNIVERSITY

Department of Zoology



Organizing
ONE DAY ONLINE GUEST LECTURE

On

"Beeskeeping"

For All Life Science Students

Date:- 09th August 2024 Time- 01:00 PM

Platform: - Zoom Meeting App

Link: https://us06web.zoom.us/j/82103508778?pwd=E6

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CHIEF GUEST



Mr. Vikas Mohanrao Kshirsagar Founder and CEO Madhur Group

Dr. Kishor G. Rewatkar

Dr. Nayana Shirbhate

Principal

Vice - Principal

Vidya Vikas Arts, Commerce and Science College, Samudrapur Dist. Wardha (MS) 442301

Dr. Manohar Ambatkar

Professor and Head Department of Zoology

Mr. Vaibhav Kalambe Lecturer Dr. Archana Bhende Assistant Professor

Assistant Professor Department of Zoology

Miss. Nikita Deotale Lecturer

VIDYA VIKAS SHIKSHAN SANSTHA, HINGANGHA



VIDYA VIKAS ART'S, COMMERCE & SCIENCE COLLEGE, SAMUDRAPUR, DIST. WARDHA 442305 (M.S.)

(Affiliated to Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur.)

Programme Report

NAAC Reaccredited B++ (CGPA: 2.8)

- Name of Program / Event: Workshop on Honeybee
- Name of the Organizing Department: Department of Zoology
- Date, Venue, Time: 09th August 2024, On Zoom Meeting Platform at 11:30 12:30 PM
- Number of participated students: 30+
- · Name of the speaker: Mr. Vikas Kshirsagar

Introduction of the event:

On Dated 09th August 2024 all B.Sc. and M.Sc. Students gather for the great workshop on the topic "Honeybees an important part". Honeybees are among the most remarkable and essential insects on our planet. They belong to the genus Apis, with Apis mellifera, the Western honeybee, being the most well-known species. Honeybees are primarily recognized for their production of honey, but their significance goes far beyond this sweet substance.

These small, social insects play a vital role in pollination, the process by which flowering plants reproduce. Honeybees are considered one of the most effective pollinators due to their ability to visit thousands of flowers in a single day, transferring pollen from one plant to another. This process is crucial for the production of fruits, vegetables, and seeds, which are not only essential to our diet but also to the broader food chain.

Objective of the event:

1. Raise Awareness about the Ecological Importance of Honeybees:

To educate participants about the critical role honeybees play in maintaining ecosystems through their pollination services, which are essential for the survival of numerous plant species and the animals that depend on them.

2. Highlight the Contribution of Honeybees to Agriculture and Food Security:

To inform participants about how honeybees contribute to global food production by pollinating crops such as fruits, vegetables, nuts, and seeds, thus directly impacting food availability and agricultural sustainability.

3. Understand the Economic Impact of Honeybees:

To explain the financial benefits honeybees, provide through increased crop yields and the production of honey, beeswax, and other bee-related products, which are vital to various industries including agriculture, cosmetics, and medicine.

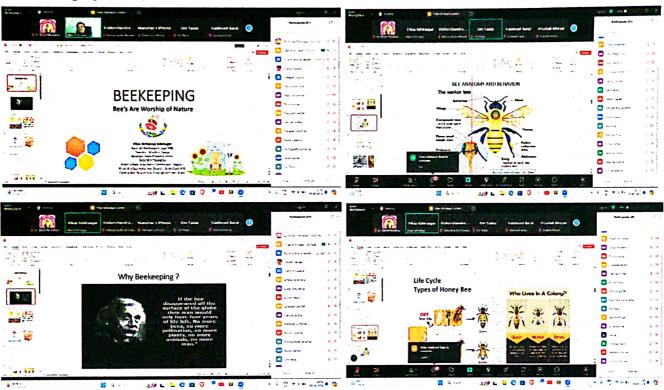
4. Explore the Environmental Threats Honeybees Face:

To discuss the challenges honeybees encounter, such as habitat loss, pesticide use, diseases, and climate change, and how these factors are contributing to the decline in bee populations worldwide.

5. Foster Community Engagement in Bee Conservation:

To inspire attendees to participate in local, national, and global efforts to protect honeybees by spreading awareness, planting bee-friendly flowers, and supporting policies and initiatives aimed at protecting pollinators

Photographs:



> By the end of this workshop, participants will have a deeper understanding of the importance of honeybees, the threats they face, and what can be done to ensure their continued survival for the benefit of the environment, agriculture, and future generations.

Dr. K. G. Rewatkar

Name and Sign of event in charge

Dr. M. S. Ambatkar Professor and Head Department of Zoology

Date: 04 October 2024 Place: Samudrapur