

**Bharati Vidyapeeth's**  
**Dr. Patangrao Kadam Mahavidyalaya, Sangli.**  
Shivaji University, Kolhapur sponsored  
**One Day Online Teacher Training Workshop on New Changed Syllabus of**  
**B. Sc. III Zoology**  
**Semester VI – Theory Paper No: -XV & XVI, Practical Paper No: -IV**  
**Saturday, 13<sup>th</sup> February 2021**

## **REPORT**

**Inaugural address:** The Department of Zoology organized online Teacher Training Workshop on New Changed Syllabus on Semester VI – Theory Paper No: -XV & XVI, Practical Paper No: -IV. The program commenced with inaugural ceremony. The Chief Guest of inaugural ceremony was Dr. V. S. Manne Professor and Head, Department of Zoology Shivaji University Kolhapur. Dr. P. M. Patil Head, Department of Zoology welcomed all dignitaries and expressed foreword of the workshop. Chief guest Dr. V.S. Manne in his inaugural address has mentioned that change in syllabus is the need of society. He also expressed that to learn new techniques to update knowledge is the objective of workshop.

**Key Note address:** Key note speaker was Dr. V.Y. Deshpande Professor and Head, Department of Zoology Yashwantrao Chavan College Satara. He commenced his address by appreciating the organizing Committee. He stressed upon the primary objective of the workshop which was to give sound exposure to the students of Zoology. On the integrated approach in understanding and solving scientific problem with practical insights, leading to a high quality research method.

**Presidential address:** The president of the inaugural address was Principal Hon. Dr. D. G. Kanase. He gave information about Bharati Vidyapeeth and our college. In his presidential address, he stressed that change in syllabus is the need to update the knowledge of the learning students. He also explained regarding syllabus change is the challenge for students to accept new implementation techniques. Dr. P. M. Patil proposed vote of thanks inaugural function.

The program involved one session for Theory and one session for Practical.

**Session I (Theory Paper No: -XV & XVI):** In Session I Resource Person was Dr. A. V. Panhale and Chairperson was Dr. S. P. Kamble. Dr. A. V. Panhale explained about on Apiculture and Pearl Culture. He explained in detail about types and Caste of honey bees, Structure of honey comb, Different method of Bee keeping medical value of honey. The Chairperson Dr. S. P. Kamble was the concluded the session with his remark.

The Second Resource Person of session I was Mr. A. B. Ghadage and Chairperson was Mr. A. B. Mane. Mr. A. B. Ghadage enlightened about on Animal Husbandry, Freshwater prawn culture, fish technology and Goat farming. He also focused on the different culture technique in animal breeding. The Chairperson Mr. A. B. Mane Concluded the session with his remark.

The next Resource Person of session I was Dr. R. H. Atigre and Chairperson was Dr. D. S. Mudangnur. Dr. R. H. Atigre focused on insect vector as it is newly implemented in our syllabus. He explained the Dipteran and siphonaptera as disease vectors. Chairperson Dr. D. S. Mudangnur concluded the session very neatly, nicely.

Next Resource Person of session I was Dr. S. S. Patil and Chairperson was Dr. S. M. Pawar. Dr. S. S. Patil guided about histology of mammalian organs. He explained about the anatomical structure of different mammalian organs. The chairperson Dr. S. M. Pawar gave her views and concluded the session.


### **Session II (Practical IV Aquatic Biology, Insect vectors and diseases):**

The Resource Person of practical session II was Dr. R. H. Atigre and Chairperson of this session was Dr. M. R. Abdar. Dr. R. H. Atigre focused on Insect vectors and diseases. He explained insect vectors mosquito, sandfly, housefly and flea born disease. He explained about the habit habitat, life cycle, prevention of disease and control measures of insect vectors. The Chairperson Dr. M. R. Abdar concluded the session with his remark.

The second Resource Person of practical session II was Dr. J. S. Deshmane and Chairperson was Mr. M. H. Karennavar. Dr. J. S. Deshmane has discussed in detailed on the syllabus Aquatic Biology Practical IV. She explained in detail practical's that is determination of area of lake using gravimetric and graphimetric method, how to identify zooplankton in lake ecosystem, determination of dissolved O<sub>2</sub> and free CO<sub>2</sub>, Estimation of total hardness of water and different instrument used in limnology and their significance. The Chairperson Dr. M. H. Karennavar concluded the session.

**Valedictory session:** In the valedictory session, all participant were requested to share their views. In this session Mr. A.B. Mane and Dr. R. H. Atigre expressed their views regarding the workshop, He congratulated all the technical staff and faculties of Zoology department for conducting workshop which was neatly organized. In this way the valedictory session was over. Finally, Dr. V.S. Kumbhar proposed vote of thanks.

**Total Participant: - 98**

  
**(Dr. Mrs. P. M. Patil)**  
**Convener**

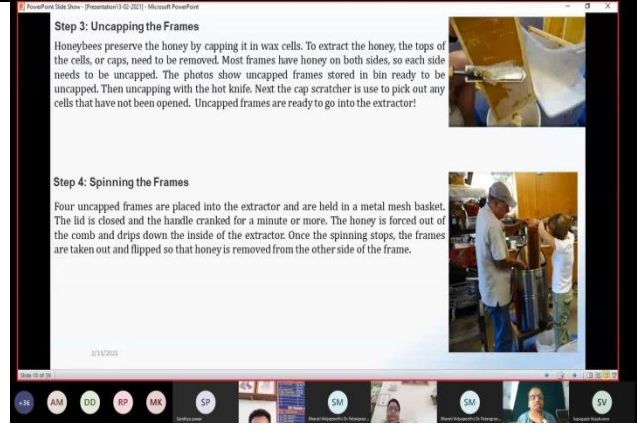


  
**(Dr. D. G. Kanase)**

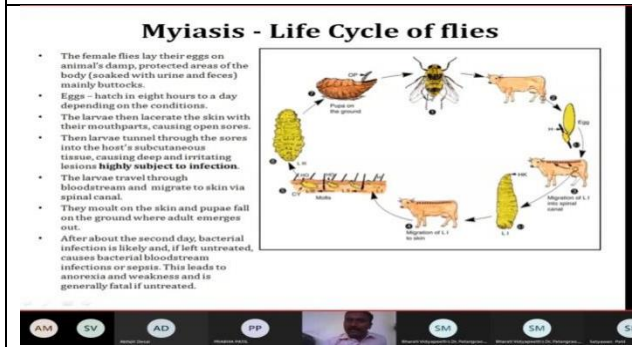
**PRINCIPAL,**  
**Dr. Patangrao Kadam Mahavidyalaya,**  
**Sangli - 416416 (Sangliwadi)**



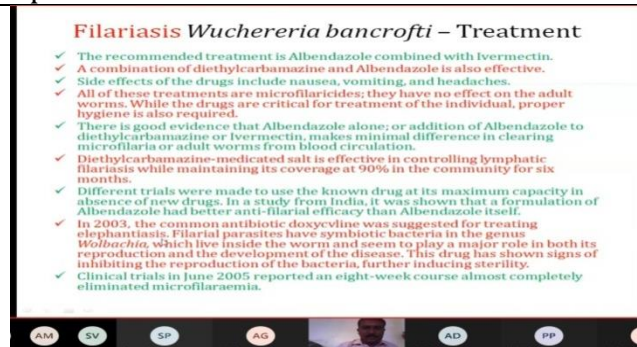
Inauguration Function



Dr. A. V. Panhale delivered lecture on Apiculture



Dr. R. H. Atigre delivered lecture on Animal Diseases



Dr. R. H. Atigre delivered lecture on Animal Diseases



Dr. S. S. Patil guided about histology of mammalian organs



Dr. J. S. Deshmane delivered lecture on Aquatic Biology

*P.M. Patil*  
(Dr. Mrs. P. M. Patil)  
Convener

*D. G. Kanase*  
(Dr. D. G. Kanase)



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