

REPORT OF THE WORKSHOP ON CHANGED SYLLABUS

OF B.Sc.- I, Sem- II Paper -III & IV

Sponsored by Shivaji University, Kolhapur.

Organised by Department of Zoology in collaboration with IQAC

A one-day workshop on Changed Syllabus of B.Sc. I, Semester II Zoology Paper III & IV was sponsored by Shivaji University, Kolhapur and organised by the Department of Zoology in collaboration with IQAC of the institution on **Monday** the **26**th **August**, **2024**.

Prof. Dr. U. V. Patil I/C Principal introduced the need of organising the workshop to the participating teachers of zoology from all three districts of the university jurisdiction.

The Chief Guest for the Function was Hon. Shri. Mahendra (Appa) Lad, Vice- President, Rayat Shikshan Sanstha, Satara and CDC Member of the College, it was Presided over by Hon. Shri. J. K. (Bapu) Jadhav, Managing Council Member, Rayat Shikshan Sanstha, Satara & and CDC Member of the College.

The **Keynote Speaker Prof. Dr. S. R. Yankanchi**, Head Department of Zoology, Shivaji University, Kolhapur emphasised about the history of National Education Policy since the independence of India and the usefulness of NEP 2020 to the students for seeking good jobs all over the world.

The **Chairman Prof. Dr. S. M. Gaikwad**, Board of Studies in Zoology, Shivaji University, Kolhapur should his gracious presence and explained the ideas during framing the syllabus of zoology, its POs, COs, and Los.

The Session I was delivered by **Prof. Dr. K. A. Gajare** Head, Department of Zoology, The New College, Kolhapur and discussed about Paper III Genetics in details to the teachers.

A lunch break was taken and after that, the Session II was delivered by **Dr. J. A. Deshmane**, Head, Department of Zoology, Smt. K. W. College of Arts & Science, Sangli.

Followed by Session III of discussion forum where Prof. Dr. Gejage Ramesh, Prof. Dr. Suvarna More, Dr. T M Chougle, Dr. Praksah Sajjan, Dr.Arjun Phanale Sir discussed with the teachers of Zoology.



A **Total of 85 Zoology Teachers** from the University jurisdiction participated in the workshop.

The impact of aligning a B.Sc. I Zoology syllabus with NEP 2020 could lead to several potential outcomes:

- Holistic Education: NEP 2020 promotes a more integrated and holistic approach, encouraging students to understand zoology in relation to other sciences and humanities. This could lead to a broader understanding of the subject and its applications.
- 2. **Interdisciplinary Learning**: The introduction of interdisciplinary modules could enhance students' understanding by integrating zoology with subjects like environmental science, biotechnology, and genetics. This could foster a more comprehensive perspective on how zoological principles apply across different fields.
- 3. **Flexible Curriculum**: NEP 2020 supports flexible curriculum structures, allowing students to choose electives and engage in various fields of study. This flexibility could enable B.Sc. Zoology students to explore areas like conservation biology, wildlife management, or bioinformatics.
- Competency-Based Learning: The focus on competency-based education could lead to a
 more practical and skills-oriented approach, helping students gain hands-on experience and
 apply theoretical knowledge in real-world scenarios.
- 5. **Enhanced Critical Thinking**: Emphasizing critical thinking and problem-solving can improve students' analytical abilities, enabling them to tackle complex biological issues more effectively.
- 6. **Increased Research Opportunities**: NEP 2020 encourages research and innovation. An updated syllabus might include more research-based projects or collaborations with other institutions, offering students valuable research experience early in their academic careers.
- 7. **Emphasis on Experiential Learning**: The policy advocates for learning through experience, which could lead to more fieldwork, practical labs, and real-life case studies in the Zoology curriculum.
- 8. **Improved Employability**: By incorporating skills relevant to current job markets and aligning with industry needs, the revised syllabus could enhance students' employability and readiness for diverse career paths.



Introduction of the Workshop by I/C Principal Dr. U V Patil.



Felicitation of Prof. Dr. S. R. Yankanchi by Hon. Shri J. K. (Bapu) Jadhav.



Felicitation of Prof. Dr. S. M. Gaikwad by Hon. Shri J. K. (Bapu) Jadhav.



Keynote Address by Prof. Dr. S.R. Yankanchi.



Presidential Address by Hon. Shri J. K. (Bapu) Jadhav.



Session I by Prof Dr. K A. Gajare, Chaired by Dr. S. S.Patil



Session II by Dr. J. S. Deshmane, Chaired by Prof. Dr. S. S. More



Session II by Dr. J. S. Deshmane, Chaired by Prof. Dr. S. S. More



Session III by Discussion Forum by Dignitaries



Participating Teachers of Shivaji University, Kolhapur jurisdiction



Vote of Thanks by Shri A. B. Mane.

Dr. Momin A. M Coordinator

Mr. Mane A. B Organising Secretary



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Prof. (Mrs.) Dr. Patil U. V.
I/C Principal
Principal,
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burli)
Tol. Polus, Pist, Sancii.