DAVU 2024/200/294/

DAV University, Jalandhar

Department of Zoology Proceedings of BoS Meeting Date: 9th July, 2024

A meeting of Board of Studies (BoS) in Zoology was held on 9th July, 2024 at 10:30 AM in AC-13, DAV University, Jalandhar.

The following members were present in the meeting:

1. Dr. Arvinder Kaur, Professor & Head, Department of Zoology, GNDU, Amritsar- Academic Expert

2. Dr. Sukhbir Kaur, Professor, Department of Zoology, Panjab University, Chandigarh- Academic Expert

3. Dr. Harish Kumar, Field Technical Manager, North India, Genus Breeding India Pvt. Ltd. - *Industrial Expert* (online)

4. Dr. Tejinder Kaur, Coordinator, Department of Zoology- Convenor

- 5. Dr. Amandeep Kaur, Assistant Professor, Department of Zoology- Member
- 6. Dr. Abhay Punia, Assistant Professor, Department of Zoology- Member
- 7. Mr. Chauhan Nilabh- Alumni member (online)
- 8. Ms. Manu- *Alumni member*
- 9. Mr. Jaspreet- Student member (online)
- 10. Ms. Bhawana- Student member

The BoS discussed the agenda and unanimously resolved as under:

- 1. The board proposed that the credits for major courses must be at-least 88 in 4 years for a 4 year B.Sc. (Hons.) program.
- 2. For 4 year B.Sc. program with research the research synopsis + research project to be offered must be of 12-20 credits.
- 3. The board approved the proposed outline and details of the syllabi and courses of study for B.Sc. Zoology, B.Sc (Hons.) Zoology and B.Sc (Hons.) Zoology with Research year as per NEP-2020 for admissions in 2024-2025.
- 4. The board approved the proposed outline and details of the syllabi and courses of study for M.Sc. Zoology (Hons.) for the students admitted in 2024.
- 5. The board approved syllabi of the subjects of Zoology to be opted by the students of the other departments of the University for the academic session 2024-25.
- 6. The board approved the proposed outline and details of the syllabi and courses of study for the admission to Ph.D. Zoology, session 2024-25.

The details of the changes incorporated in the syllabi are as follows:

- 1. The course on Vermitechnology and Ornamental Fish Culture to be added as disciplinespecific skill enhancement courses in the second semester.
- 2. The courses-ZOL105 (Medical Diagnostics Laboratory) and ZOL106 (Apiculture Laboratory) shifted to the first semester.
- 3. A one-credit field trip with a project report to be added in the first semester.

- 4. The course on "Cytology and Genetics" to be split into two courses namely, "Fundamentals of Cell Biology" and "Principles of Genetics". However a common practical course of 1 credit may be offered for both the courses. The practical course may be named "Cytology and Genetics Laboratory".
- 5. The course on "Infection and Immunity" to be split into two separate courses namely. "Infectious Diseases" and "Fundamentals of Immunology".
- 6. The course on "Animal Behaviour and Chronobiology" to be made Discipline-specific elective courses in the eighth semester.
- 7. A course on "Fundamentals of Developmental Biology" to be shifted to the sixth semester.
- 8. The field trip/workshop in the eighth semester should be at least one week long.
- 9. The board proposed the addition of MOOC course in atleast one semester.

(Dr. Arvinder Kaur)

(Prof Sukhbir Kaur) (Dr. Tejinder Kaur)

(Dr. Abhay Punia)

(Dr Amandeep) 9: 7: 74

(Dr. Harish Kumar) (only

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(Mr. Jaspreet)

(Mr. Chouhan Nilabh) (onine)

Dr. RK

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