

## PROCEEDINGS OF THE MEETING OF POSTGRADUATE BOARD OF STUDIES

A meeting of Board of Studies for approving syllabus of Ph.D. Course work and Add on Courses in the subject of Botany & Zoology under the faculty of Life Sciences was held on 10<sup>th</sup> June, 2024 at 02:30 PM in the room of the Chairperson, Department of Biosciences, H.P. University, Shimla-5

The following members were present:

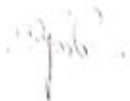
1. Dr. H.S. Banyal	Chairman
2. Prof. Sanjeev Thakur	External Member (Dept. of Plant Sciences, Central University of Punjab, Bhatinda)
3. Prof. Sunil Kumar	External Member (Dept. of Animal Sciences, Central University of H.P., Dharamshala)
4. Prof. D. R. Thakur	Member
5. Dr. Dhiraj Singh Rawat	Member
6. Dr. Neelam Kumari	Member
7. Dr. Joginder Singh	Member

The following items were discussed and decisions were taken:

### Item No. 1: Regarding formation of syllabi in respect of Ph.D. Course work & Add on Courses in the Subject of Botany & Zoology.

The Members of Board of Studies thoroughly discussed and approved the syllabus of Ph.D. Course work & Add on Courses in the subject of Botany & Zoology as per **Annexure A & B**.

The meeting ended with a vote of thanks to the chair



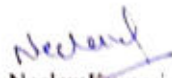
Prof. Sanjeev Thakur  
(External Expert)



Prof. Sunil Kumar  
(External Expert)



Dr. Joginder Singh  
(Member)



Dr. Neelam Kumari  
(Member)



Dr. Dhiraj Singh Rawat  
(Member)



Prof. D.R. Thakur  
(Member)



Dr. H.S. Banyal  
Chairman

**PROCEEDINGS OF THE MEETING OF UNDERGRADUATE BOARD OF STUDIES**

A meeting of the Board of Studies (Under-Graduate) in the subject of **Botany & Zoology** was held on 04.05.2024 at 11:30 AM in the Department of Biosciences, HPU, Shimla-5. The following members were present:

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|---------------------------|--|
| 1. Dr. H.S. Banyal        | Chairperson  |
| 2. Prof. Kamaljeet        | External Expert (Dept. of Botany, Panjab University, Chandigarh)                               |
| 3. Prof. Sunil Thakur     | External Expert (Dept. of Animal Science, Central University of Himachal Pradesh, Dharamshala) |
| 4. Prof. D.R. Thakur      | Special Invitee (Dept. of Biosciences, HPU, Shimla-5)  |
| 5. Dr. Dhiraj Singh Rawat | Special Invitee (Dept. of Biosciences, HPU, Shimla-5)  |
| 6. Dr. R.K. Negi          | Special Invitee (Dept. of Biosciences, HPU, Shimla-5)  |
| 7. Dr. Maneesha Kohli     | Member (Principal, o/o Directorate of Higher Education)  |
| 8. Dr. Renu Rana          | Member (Principal, o/o Directorate of Higher Education)  |
| 9. Dr. Vijay Kaundal      | Member (Principal G.C. Baldwara, Mandi)  |
| 10. Dr. Anil Kumar        | Member (Principal GDC, Nurpur, HP)   |
| 11. Dr. Ritu Pant         | Member (Assistant Professor, Zoology, GC, P/Sahib, Sirmour)                                    |
| 12. Dr. Kuljeet Singh     | Member (Associate Professor, Zoology, GC, Bhorang, Hamirpur)                                   |
| 13. Dr. Minakshi Sharma   | Member (Associate Professor, GC, Sanjoui, HP)  |
| 14. Dr. Manish Kumar      | Member (Associate Professor, GC, Chamba, HP)   |
| 15. Dr. Rakesh Kumar      | Member (Associate Professor, GC, Nurpur, HP)   |
| 16. Dr. Vikas K. Guleria  | Member (Assistant Professor, GC, Nalagarh, HP)   |
17. Dr. Amit Kumar  
The Chairperson welcomed the members of the Board of Studies to the meeting and various issues/item(s) were brought to the notice of the members and the following decisions were taken:

The following item(s) were discussed and decisions taken as under:

**Item No. 1: Discussion regarding framing of the UG syllabus in the subject of Botany & Zoology as per Curriculum & Credit frame work under the NEP-2020.**

The members of Board of Studies approved the structure and syllabus of UG syllabus in the subject of **Botany & Zoology** 1<sup>st</sup> & 2<sup>nd</sup> Semester as per Annexure 'A & B'.

The meeting ended with a vote of thanks to the chair.

 Prof. Kamaljeet	 Prof. Sunil Kumar	 Prof. D.R. Thakur	 Dr. Dhiraj Singh Rawat	 Dr. R.K. Negi
 Dr. Maneesha Kohli	 Dr. Renu Rana	 Dr. Vijay Kaundal	 Dr. Anil Kumar	 Dr. Ritu Pant
 Dr. Kuljeet Singh	 Dr. Minakshi Sharma	 Dr. Manish Kumar	 Dr. Rakesh Kumar	 Dr. Vikas K. Guleria
 Dr. H.S. Banyal Chairperson				

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PROCEEDINGS OF THE MEETING OF POSTGRADUATE BOARD OF STUDIES

A meeting of the PG Board of Studies (Botany & Zoology) was held in the Department of Biosciences, Himachal Pradesh University, Shimla on July 07<sup>th</sup>, 2022 at 12:00 Noon. The following members were present:

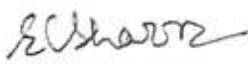
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|---------------------------|---|
| 1. Dr. Dhirej Singh Rawat | Chairman  |
| 2. Dr. R.K. Negi          | External Member (Dept. of Zoology, University, of Delhi)                  |
| 3. Dr. R. C. Sharma       | External Member (Dept. of Plant pathology, UHF, University, Nauni, Solan) |
| 4. Prof. Anand Sagar      | Member  |
| 5. Prof. D. R. Thakur     | Member  |
| 6. Dr. H.S. Banyal        | Member  |
| 7. Dr. R.K. Negi          | Member  |
| 8. Dr. Neelam Kumari      | Member  |
| 9. Dr. Amit Kumar         | Member  |

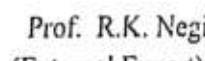
The following items were discussed and decisions were taken:


**Item No. 1: Regarding formation of syllabi in respect of Post Graduate courses under choice based credit system (CBCS), M.Sc. Botany & Zoology.**

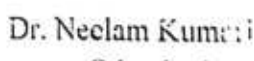
The Members of Board of Studies thoroughly discussed the scheme and syllabus of M.Sc. Botany & Zoology courses as per CBCS and H.P. University guidelines to be implemented during the academic session 2022-23. The same was approved after considering the suggestions from external experts. The syllabus shall be now placed before academic council for consideration.

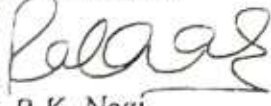
The meeting ended with a vote of thanks to the chair

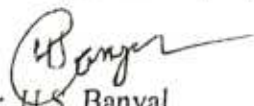
  
Prof. R.C. Sharma  
(External Expert)


  
Prof. R.K. Negi  
(External Expert)

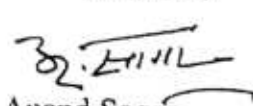
  
Dr. Amit Kumar  
(Member)

  
Dr. Neelam Kumari  
(Member)

  
Dr. R.K. Negi  
(Member)

  
Dr. H.S. Banyal  
(Member)

  
Prof. D.R. Thakur  
(Member)

  
Prof. Anand Sagar  
(Member)

  
Dr. Dhiraj Singh Rawat  
Chairman