

**Minutes of the
17th Meeting of the Board of Studies
of
Department of Botany
Central University of Jammu**



Venue: Office of Head, Department of Botany, CUJ, Bagla

Date: 3 June, 2024

Time: 11:00 AM

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17th meeting of the Board of Studies, Department of Botany, Central University of Jammu was held on 3 June, 2024 in the office of Head of the Department at 11.00AM. Following members attended the meeting:

S. No.	Name of the member	Affiliation
1.	Prof. B.S. Bhau (Chairperson and HoD)	Head, Dept. of Botany, CUJ
2.	Prof. Namrata Sharma (External Expert)	Professor, Dept. of Botany, University of Jammu
3.	Dr. Shweta Yadav (External Member)	Assistant Professor, Dept. of Environmental Studies, CUJ
4.	Prof. Suram Singh (Special Invitee)	Dean Academics, CUJ
5.	Dr. Uday Pratap Singh (Special Invitee)	Associate Dean Academics, CUJ
6.	Dr. Yogesh Kumar (Member)	Associate Professor, Dept. of Botany, CUJ
7.	Dr. Ashok Kumar (Member)	Assistant Professor, Dept. of Botany, CUJ
8.	Dr. Deepak Bhardwaj (Special Invitee)	Associate Professor, Dept. of Botany, CUJ
9.	Dr. Samantha Vaishnavi (Special Invitee)	Assistant Professor, Dept. of Botany, CUJ
10.	Dr. Vikas Srivastava (Special Invitee)	Assistant Professor, Dept. of Botany, CUJ

1. Opening remarks by the Chair.

Prof. B.S. Bhau welcomed all the members and thanked them for making it convenient to attend the meeting.

2. To consider and approve course contents for core courses under New Education Policy for the 5th semester of Integrated B.Sc. (Hons.) - M.Sc. Botany programme.

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Page 2 of 5

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The Board considered and approved the course structure and the two core courses 'Plant Physiology' and 'Molecular Biology and Plant Biotechnology', to be offered to the students of the 5th semester of Integrated B.Sc. (Hons.) - M.Sc. Botany programme under New Education Policy. The course structure is as follows, and the contents of the two courses are placed at Annexure-I:

Course Structure Semester-V

Course Code	Course Title	Course Type	Credits	CIA	MSE	ESE	Max. marks
Core courses							
	Plant Physiology	Theory + Lab (3+1)	4				100
	Molecular Biology and Plant Biotechnology	Theory + Lab (3+1)	4				100
Open Elective Courses (SEC/VAC/AEC/OEC) or on Swayam Platform-MOOC courses							
#	Open Elective Courses		12	-	-	-	300
Total			20	-	-	-	500

The student has to earn minimum of 20 credits during the semester- V. Apart from two core courses of 4 credits (3 of Theory and 1 of Lab) each, the student has to earn 12 more credits from the open elective basket offered by the Department or other Departments or on Swayam platform- MOOC courses.

3. To consider and approve course contents for core courses under New Education Policy for the 6th semester of Integrated B.Sc. (Hons.) - M.Sc. Botany programme.

The Board considered and approved the course structure and the two core courses 'Fundamentals of Genetics and Cytogenetics' and 'Ecology and Environment' to be offered to the students of the 6th semester of Integrated B.Sc. (Hons.) - M.Sc. Botany programme under New Education Policy. The course structure is as follows, and the contents of the two courses are placed at Annexure-II:

The bottom of the page contains several handwritten signatures and dates. On the left, there is a signature that appears to be 'S. S. S. S.' with the date '05/06/24' written below it. In the center, there is a signature that looks like 'Nayon' with a checkmark below it. To the right of that, there is a signature that looks like 'A. S. S.' with a checkmark below it. Further right, there is a signature that looks like 'S. S. S.' with a checkmark below it. On the far right, there is a signature that looks like 'S. S. S.' with a checkmark below it.

Course Structure of Semester VI

Course Code	Course Title	Course Type	Credits	CIA	MSE	ESE	Max. marks
Core courses							
	Fundamentals of Genetics and Cytogenetics	Theory + Lab (3+1)	4				100
	Ecology and Environment	Theory + Lab (3+1)	4				100
Open Elective Courses (SEC/VAC/AEC/OEC) or on Swayam Platform-MOOC courses							
#	Open Elective Courses		12	-	-	-	300
Total			20	-	-	-	500

The student has to earn minimum of 20 credits during the semester- VI. Apart from two core courses of 4 credits (3 of Theory and 1 of Lab) each, the student has to earn 12 more credits from the open elective basket offered by the Department or other Departments or on Swayam platform- MOOC courses.

4. To consider and approve course contents for the Open Elective Courses 'Introduction to Virology', 'Molecular Diagnostics', 'Biodiversity and its Conservation', 'Insights into Immunology', 'Enzymology', and 'Microbial World' to be offered by the Department of Botany under NEP2020.

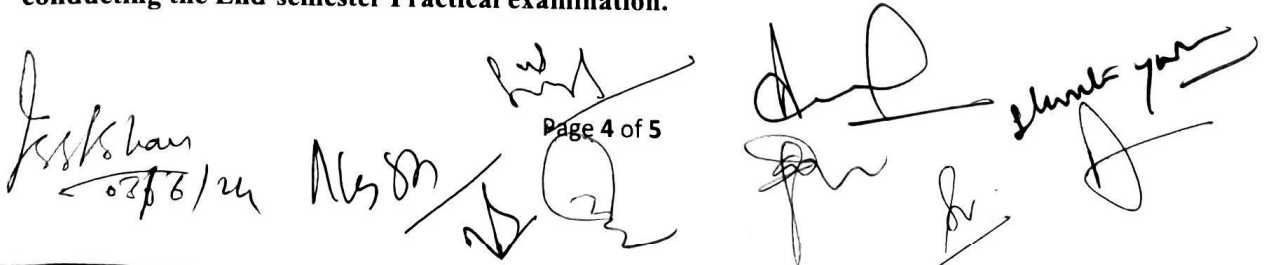
The board considered and approved the course contents of six more Open Elective Courses 'Introduction to Virology', 'Molecular Diagnostics', 'Biodiversity and its Conservation', 'Insights into Immunology', 'Enzymology', and 'Microbial World' proposed to be offered under NEP-2020 by the Department of Botany.

The contents of these courses are placed at Annexure-III.

5. To consider and approve course contents for the Elective Courses 'Advanced Plant Virology' and 'Perspectives in Plant Diversity' to be offered by the Department of Botany in the Ph.D. course work.

The board considered and approved course contents of the two courses 'Advanced Plant Virology' and 'Perspectives in Plant Diversity' to be added to the list of electives offered in the Ph.D. Botany course work. The contents of these courses are placed at Annexure-IV.

6. To consider and approve the names of external examiners for question paper setting and conducting the End-semester Practical examination.



The board considered and approved the proposed list of external examiners for question paper setting, and smooth conduct of the End-semester Practical examination. The list is placed at Annexure-V.

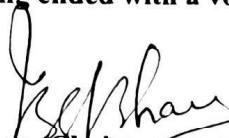
7. To report the minutes of the Ph.D. RAC meeting held on 30 May, 2024.

The board was apprised with the minutes of the RAC meeting held on 30 May, 2024 to monitor the six-month progress of the Ph.D. scholars of the Department of Botany. The minutes of this meeting are placed at Annexure-VI


8. Any other item with permission of the chair.

The board considered and approved a minor revision in contents of the Core Course 'Fundamentals of Cell Biology' offered in the 3rd Semester of Integrated B.Sc. (Hons.) - M.Sc. Botany programme under NEP-2020. The revised syllabus is place at Annexure-VII.

9. The meeting ended with a vote of thanks.


03/06/24
Prof. B.S. Bhau (Chairperson and HoD)



03/06/24
Prof. Namrata Sharma (External Expert)


3/6/24
Dr. Shweta Yadav (External Member)

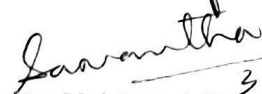

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Prof. Suram Singh (Dean Academics)


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Dr. Ashok Kumar (Member)


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3/6/2024
Dr. Samantha Vaishnavi (Special Invitee)


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