



Anekant Education Society's

**Tuljaram Chaturchand College of Arts, Science
and Commerce, Baramati
(Autonomous)**

**Department of Botany
(Faculty of Science)**

Minutes of Board of Studies Meeting

(Academic Year: 2024-2025)

Date of Meeting: 18/06/2024

Venue: Department of Botany/Offline

June, 2024

Anekant Education Society's
Tuljaram Chaturchand College, Baramati
(Autonomous)
Department of Botany

NOTICE


Date: 18/06/2024

Board of Studies Meeting

All members of the board of studies in Botany are hereby inform that offline meeting of BOS in Botany is organized on 18/06/2024 at 12.00 noon in the department of Botany. As esteemed members of the board, your presence and input during the meeting would be greatly appreciated.

The agenda for the meeting is as follows:

1. To confirm the minutes of the previous meeting held on 11/03/2024.
2. To design and approve course and credit structure for the B. Sc. degree programme in Botany in accordance with NEP-2.0 (2024 pattern as per NEP-2020).
3. To prepare and approve curriculum of F. Y. B. Sc. Semester-I and II (2024 NEP pattern) to be implemented from the academic year 2024-2025.
4. To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.
5. Any other issue with the permission of the chair.


Chairman
Board of Studies in Botany

Anekant Education Society's
Tuljaram Chaturchand College, Baramati
(Autonomous)
Department of Botany

AGENDA OF THE MEETING

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Board of Studies (BOS) in Botany

From 2022-23 to 2024-25

Sr.No.	Name	Designation
1.	Prof. Dr. Bhagwan Mali	Chairman
2.	Prof. Dr. Mahadev Kanade	Member
3.	Prof. Dr. Ajit Telave	Member
4.	Dr. Rupali Chitale	Member
5.	Dr. Madhuri Patil	Member
6.	Mr. Sauraj N. Torane	Member
7.	Ms. Ashwini B. Dudhal	Member
8.	Mr. Prasad J. Bankar	Member
9.	Mr. Sourabh R. Chandankar	Member
10.	Prof. Dr. B. M. Gaykar	Expert from SPPU, Pune
11.	Prof. D. K. Gaikwad	Expert from other university
12.	Dr. Jay Chavan	Expert from other university
13.	Dr. S. Gurusurthy	Expert from allied area
14.	Mr. Gore Nitin Anil	Meritorious Student
15.	Ms. Ligade Komal Sambhaji	Meritorious Student
16.	Mr. Zodage Ram Sanjay	Meritorious Student
17.	Ms. Gargade Rutuja Hanumant	Meritorious Student

MINUTES OF THE MEETING

The meeting of Board of Studies in Botany was successfully held on 18/06/2024 at 12:00 noon in the Department of Botany, T. C. College, Baramati. The meeting took place offline adhering to the guidelines and protocols set by the college under the guidance of Dr. B. S. Mali, Chairman of the Board of Studies in Botany.

The meeting commenced with a warm welcome to all the esteemed members, followed by a brief introduction of the meeting's objectives.

During the meeting, fruitful discussions were held on the items mentioned in the circulated agenda. We are pleased to inform you that the following resolutions were made during the BOS meeting.

1. To confirm the minutes of the BOS meeting held on 11/03/2024.

Resolution No. 1: The minutes of the previous Board of Studies meeting were approved and confirmed.

2. To design and approve course and credit structure for the B. Sc. degree programme in Botany in accordance with NEP-2.0 (2024 pattern as per NEP-2020).

The board carefully designed and approved course and credit structure of B. Sc. Degree programme in Botany. They took into consideration the Government of Maharashtra circular dated March 13, 2024, which introduced three major courses in the first year and the circular of SPPU, Pune dated May, 2024 regarding credit distribution structure for science. After through discussion the following credit distribution structure was finalized.

Resolution No. 2: The credit distribution structure for B. Sc. Degree programme in Botany (2024 Pattern) has been unanimously approved by all members of BOS.

Credit Distribution Structure for Three/Four Year Honours/Honours with Research Degree Programme

Level/ Sem	Sem	Subject DSC-1	Subject DSC-2	Subject DSC-3	GE/OE	SEC	IKS	AEC	VEC	CC	Total
100	I	2(T)+2(P)	2(T)+2(P)	2(T)+ 2(P)	2(T)	2 (T/P)	2(T) (Generic)	2(T)	2(T)	--	22
	II	2(T)+2(P)	2(T)+2(P)	2(T)+2(P)	2(P)	2 (T/P)	--	2(T)	2(T)	2(T)	22

Exit option: Award of UG Certificate in Major with 44 credits and an additional 4 credits core NSQF course/Internship OR Continue with Major and Minor

Continue option: Student will select one subject among the (subject 1, subject 2 and subject 3) as major and other as minor and third subject will be dropped.

Level/ Sem	Sem	Credits Related to Major				Minor	--	GE/OE	SEC	IKS	AEC	VEC	CC	Total
		Major Core	Major Elective	VSC	FP/OJT/CEP/RP									
200	III	4(T)+2(P)	--	2 (T/P)	2(FP)	2(T)+2(P)	--	2(T)	--	2(T)	2(T)	--	2(T)	22
	IV	4(T)+2(P)	--	2 (T/P)	2(CEP)	2(T)+2(P)	--	2(P)	2 (T/P)	--	2(T)	--	2(T)	22

Exit option: Award of UG Diploma in Major and Minor with 88 credits and an additional 4credits core NSQF course/Internship OR Continue with Major and Minor

300	V	8(T)+4(P)	2(T)+2(P)	2 (T/P)	2(FP/CEP)	2(T)	--	--	--	--	--	--	--	22
	VI	8(T)+4(P)	2(T)+2(P)	2 (T/P)	4 (OJT)	--	--	--	--	--	--	--	--	22
Total 3Years		44	8	8	10	18	8	8	6	4	8	4	6	132

Exit option: Award of UG Degree in Major with 132 credits OR Continue with Major and Minor

400	VII	6(T)+4(P)	2(T)+2 (T/P)	--	4(RP)	4(RM)(T)	--	--	--	--	--	--	--	22
	VIII	6(T)+4(P)	2(T)+2 (T/P)	--	6(RP)	--	--	--	--	--	--	--	--	22
Total 4Years		64	16	8	22	22	8	8	6	4	8	4	6	176

Four Year UG Honours with Research Degree in Major and Minor with 176 credits

400	VII	10(T)+4(P)	2(T)+2 (T/P)	--	--	4(RM) (T)	--	--	--	--	--	--	--	22
	VIII	10(T)+4(P)	2(T)+2 (T/P)	--	4 (OJT)	--	--	--	--	--	--	--	--	22
Total 4Years		72	16	8	14	22	8	8	6	4	8	4	6	176

Four Year UG Honours Degree in Major and Minor with 176 credits

Theory P = Practical **DSC** = Discipline Specific Course **OE** = Open Elective **SEC** = Skill Enhancement Course

Indian Knowledge System **AEC** = Ability Enhancement Course **VEC** = Value Education Course **CC** = Co-curricular Course

Vocational Skill Course **OJT**= On Job Training **CEP**= Community Engagement Project **FP**= Field Project **RP**= Research Project

3. To prepare and approve curriculum of F. Y. B. Sc. Semester-I and II (2024 NEP pattern) to be implemented from the academic year 2024-2025.

The BOS members meticulously designed and drafted the curriculum for Sem. I and II of the F. Y. B. Sc. Programme well in advance of the BOS meeting. This preliminary draft was then share with all BOS member for their inputs and suggestions to enhance its quality. During the meeting Dr. Rupali Chitale presented the curriculum on the course-by-course basis and the recommendations and valuable insights provided by the BOS members were incorporated into the curriculum.

Class	Pattern	Sem.	Course Code	Course Title	Course Type	No. of Credit
F. Y. B. Sc.	2024	I	BOT-101-GEN	Plant Diversity	Theory	02
F. Y. B. Sc.	2024	I	BOT-102-GEN	Botany Practical - I	Practical	02
F. Y. B. Sc.	2024	I	BOT-103-OE	Horticulture	Theory	02
F. Y. B. Sc.	2024	I	BOT-104-SEC	Fruit Processing Industry	Practical	02
F. Y. B. Sc.	2024	II	BOT-151-GEN	Industrial Botany	Theory	02
F. Y. B. Sc.	2024	II	BOT-152-GEN	Botany Practical - II	Practical	02
F. Y. B. Sc.	2024	II	BOT-153-OE	Floriculture	Practical	02
F. Y. B. Sc.	2024	II	BOT-154-SEC	Mushroom Cultivation	Practical	02

Resolution No. 3: The curriculum for F. Y. B. Sc. Sem. I and II (202 pattern) has been unanimously approved by all members of the BOS.

4. To discuss and incorporate the relevant feedbacks of the stakeholders (students, teachers, parents, alumni and employers) in the curriculum.

The Chairman initiated the discussion by highlighting the importance of incorporating feedback from both Alumni and current students in the syllabus design process.

The department created a curriculum feedback form and distributed it to students, teachers, parents, alumni and employers. Subsequently, the stakeholders filled out the feedback forms. It was noted that their insights and suggestions would greatly contribute to creating a curriculum that aligns with the needs and expectations of the students. Therefore, the BOS members reviewed the feedback and suggestions given by the alumni and students and incorporated the relevant suggestions into the curriculum of F. Y. B. Sc. Botany.

Resolution No. 4: Considered and Approved.

5. Any other issue with the permission of the chair.

There were no other issues to discuss.

The meeting of BOS concluded with the vote of thanks by Dr. (Mrs.) Rupali Chitale.

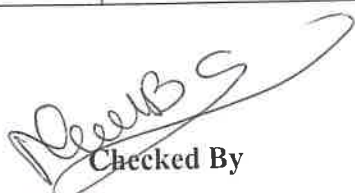

Chairman
Board of Studies



IQAC
Coordinator
Coordinator
Internal Quality Assurance Cell
Tuljaram Chaturchand College of
Arts, Science and Commerce,
Baramati (Pune)-413102


Principal

Checklist for Curriculum & BOS Minutes

Sr. No.	Item	Yes/No				
Syllabus						
1.	Is the front page & syllabus structure as per the provided format: NEP-2.0 (2024 Pattern)?	✓				
2.	Are the header (name of Dept. & class) and footer provided?	✓				
3.	Is the Preamble written?	✓				
4.	Are the Program Specific Outcomes (PSOs) given?	✓				
5.	Is the credit distribution structure for 4 years given?	✓				
6.	Is the course structure for the first year (Sem I & II) given?	✓				
7.	Are the course types, course codes, number of credits and number of teaching hours correct for each course?	✓				
8.	Are the 7 course objectives and 7 course outcomes (COs) given?	✓				
9.	Are the Course Outcomes given in the format of CO1, CO2, CO3, CO4, CO5, CO6, CO7.	✓				
10.	Is the PO-CO mapping table with justification provided for each course?	✓				
11.	Are the POs (Program Outcomes) of NEP-2020 considered during mapping?	✓				
12.	Are the page numbers given?	✓				
BOS Minutes						
1.	Is the agenda as per provided format?	✓				
2.	Is the information of the courses provided in the following tabular format?	✓				
Class	Pattern	Semester	Course Code	Course Title	Course Type	No. of Credits


 Checked By
 BOS Chairman


 Verified By
 Dean of Faculty