

**Anekant Education Society's** 

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

## **DEPARTMENT OF STATISTICS**

(Faculty of Science and Technology)

# Minutes of Board of Studies Meeting No. 8

**Date of Meeting: 10/10/2022** 

Venue: Department of Statistics

October, 2022



#### **Anekant Education Society's**

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

## **Department of Statistics**

# **NOTICE**

Date: 29/09/2022

#### **Board of Studies Meeting**

All members of the Board of Studies are hereby informed that, our BoS meeting is organised online through Google Meet on 10<sup>th</sup> October, 2022 during 03.00 pm to 04.30 pm. As esteemed members of the board, your presence and suggestions during the meeting would be greatly appreciated.

### The agenda of the meeting included the following subjects:

- 1. To confirm the minutes of the previous meeting held on 09/04/2022.
- 2. To prepare and approve curriculum of F.Y.B.Sc., F.Y.B.Com., F.Y.B.Sc. (Comp. Sci.) Semester-II (2022 pattern) to be implemented from the academic year 2022-2023.
- 3. To prepare and approve curriculum of M.Sc.-I Semester-II (2022 pattern) to be implemented from the academic year 2022-2023.
- 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.

Therefore, I kindly request you all to attend the aforementioned meeting and invite you to provide your valuable inputs for the designing the curriculum in accordance with 2019 pattern.

Chairman, BoS in Statistics

Principal Principal



### **Anekant Education Society's**

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

## **Department of Statistics**

## List of Members Presented for the BOS Meeting

The following internal and external BoS members were attended the Board of Studies (Statistics) meeting held on 10<sup>th</sup> October, 2022.

Sr. No.	Name	Designation		
1.	Dr. Avinash S. Jagtap	Chairman		
2.	Mr. Vikas C. Kakade	Member		
3.	Dr. Neeta K. Dhane	Member		
4.	Dr. Vaishali V. Patil	Member		
5.	Mr. Chandrashekhar P. Swami	Member		
6.	Mrs. Sarita D. Wadkar	Member (Ad hoc)		
7.	Ms. Priti M. Mohite	Member (Ad hoc)		
8.	Ms. Nilambari A. Jagtap	Member (Ad hoc)		
9.	Miss.Kalyani C. Kale	Member (Ad hoc)		
10.	Ms.Pooja S. Zanjurne	Member (Ad hoc)		
11.	Dr. Akanksha S. Kashikar	Vice-Chancellor Nominee		
12.	Dr. Rajendra G. Gurao	Expert from other University		
13.	Mr. Rohan Koshti	Expert from other University		
14.	Mr. Saurabh Kadam	Representative from Industry		
15.	Dr. Jaya L. Limbore	Meritorious Alumni		
16.	Dr. Sharad Gore	Invitee Member		
17.	Mr. Bharat Jambhulkar	UG Student Invitee Member		
18.	Miss. Prapti Mane	UG Student Invitee Member		
19.	Mr. Rushikesh Pandhare	PG Student Invitee Member		
20.	Miss. Kiran Banda	PG Student Invitee Member		



## MINUTES OF THE MEETING

The Meeting of Board of Studies in Statistics was held online and offline through Google Meet on 10<sup>th</sup> October 2022 at 03.00 pm in Department of Statistics. T. C. College, Baramati. The Meeting of Board of Studies in Statistics was conducted to design the revise the syllabus of the F.Y.B.Sc., F.Y.B.Com. F. Y. B.Sc.(Comp. Sci.), M.Sc. Part-I Statistics for (SEM-I) courses In this connection, we have submitting herewith the revise the syllabus of F.Y.B.Sc., F.Y.B.Com. F. Y. B.Sc. (Comp. Sci.), M.Sc. Part-I Statistics for (SEM-I) for approving in the Academic Council of our college.

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 previous meeting held on 09th April, 2022.

Dr. Avinash S. Jagtap read the minutes of the BoS meeting held on 09<sup>th</sup> April, 2022 and put forward to the BoS members for the approval.

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

2. To prepare and approve curriculum of F.Y.B.Sc., F.Y.B.Sc. (Comp. Sci.), F.Y.B.Com. Semester-II (2022 pattern) to be implemented from the academic year 2022-2023.

The Board of Studies (BoS) members meticulously designed and crafted the curriculum for Semester I of the F.Y.B.Sc., F.Y.B.Sc. (Comp. Sci.), F.Y.B.Com. program well in advance of the BoS meeting. This preliminary draft was then shared with all BoS members for their input and suggestions to enhance its quality. During the meeting, Dr. Viaks Kakde presented the curriculum of F.Y.B.Sc., F.Y.B.Sc. (Comp. Sci.), F.Y.B.Com. course-by-course basis, and the recommendations and valuable insights provided by the BoS members were thoughtfully incorporated into the curriculum. Dr. Akanksh Kashikar, Dr. Rohan Koshti, Dr. Rajendra Gurao and Mr. Saurabh Kadam specifically recommended maintaining consistency in the sub-points of all chapters.

In light of the constructive suggestions offered by the BoS members, the curriculum structure underwent necessary corrections. After thorough deliberation and careful consideration, the curriculum of following courses was presented for approval during the BoS meeting.

Class	Pattern	Sem	Course Code	Course Title	Course Type	No. of Credits
				FYBSc		
FYBSc	2022	II	USST121	Descriptive Statistics- II	Theory	2
FYBSc	2022	II	USST122	Discrete Probability and Probability Distributions - II	Theory	2
FYBSc	2022	II	USST123	Practical Paper- II	Practical	2
			FY	BSc (Comp. Sci.)		
FYBSc (CS)	2022	II	UCSST121	Statistical Methods- II	Theory	2
FYBSc (CS)	2022	II	UCSST122	Continuous Probability Distributions and Testing of Hypothesis	Theory	2
FYBSc (CS)	2022	II	UCSST123	Practical-II	Practical	2
				FYBCom		
FYBC om	2022	II	UCBS121(A)	Business Statistics-II	Theory	3

**Resolution No. 2:** The curriculum for F.Y.B.Sc., F.Y.B.Sc. (Comp. Sci.), F.Y.B.Com. Semester- II (2022 pattern) has been unanimously approved by all members of the BoS.

# 3. To prepare and approve curriculum of M.Sc.-I Semester-II (2022 pattern) to be implemented from the academic year 2022-2023.

The Board of Studies (BoS) members meticulously designed and crafted the curriculum for M.Sc.-I Semester – II (2022 pattern) program well in advance of the BoS meeting. This preliminary draft was then shared with all BoS members for their input and suggestions to enhance its quality. During the meeting, Mr. Chandrashekhar Swami presented the curriculum on a course-by-course basis, and the recommendations and valuable insights provided by the BoS members were thoughtfully incorporated into the curriculum. During the discussion, some minor changes were suggested by the board members. The board thoroughly discussed and finalized the syllabus for the courses of M.Sc. Part-I, Semester-I.

In light of the constructive suggestions offered by the BoS members, the curriculum structure underwent necessary revisions. After thorough deliberation and careful consideration, the curriculum of following courses was presented for approval during the BoS meeting.

Class	Pattern	Sem	Course Code	Course Title	Course Type	No. of Credits	
	MSc – I						
MSc – I	2022	II	PSST121	Modern Probability Theory	Theory	4	
MSc - I	2022	II	PSST122	Statistical Inference	Theory	4	
MSc – I	2022	II	PSST123	Applied Multivariate Analysis	Theory	4	

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MSc - I	2022	II	PSST124	Regression Models	Theory	4
MSc - I	2022	II	PSST125	Statistics Practical – III	Practical	4
MSc - I	2022	II	PSST126	Statistics Practical – IV	Practical	4

**Resolution No. 3:** The curriculum for M.Sc.-I Semester II (2022 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. and M.Sc. Statistics.

### Resolution No. 4: Considered and Approved

### 5. Any other matter with the consent of Chairperson.

During discussion of the syllabus of above motioned courses, the BoS members Dr. Akanksha S. Kashikar, Dr. Rajendra G. Gurao and Mr. Saurabh Kadam have given suggestions regarding some new techniques to be introduced in the syllabus as per the NET / SET and Competitive Exams in Statistics. In M.Sc.-I syllabi they have suggested to add one extra theory paper (Integral Calculus and Statistical Computing) and to have one practical paper instead of two. Also some reference books are suggested in the UG / PG syllabi. We have made changes to the syllabi accordingly of all the mentioned courses.

### Resolution No. 5: Considered and Approved

Our BoS members have sent their suggestions regarding UG / PG syllabus through e-mail to BoS Chairman. Dr. Avinash S. Jagtap read those suggestions and accordingly relevant changes were made in the syllabi.

Meeting was ended with the vote of thanks proposed by Dr. V. C. Kakade.

Chairman Board of Studies



IQAC Coordinator Principal Principal College Baramati