

Board of Studies**Meeting No. 2****Department: Mathematics and Statistics****Day: Monday****Date: 7th March 2022****Time: 4.00 pm****Mode: Online Google Meet Platform**

Meeting of the BOS in Mathematics and Statistics was held on Monday, 7th March 2022 at 4pm on Google Meet platform.

Following members were present for the meeting.

1. Asso. Prof. Ms. Monika Deshpande, HOD
2. Asso. Prof. Ms. Tejaswini Nadgauda
3. Asst. Prof. Ms. Kalpana Ramdas
4. Asst. Prof. Mr. Ranjeetkumar Varma
5. Asst. Prof. Ms. Sheetal Chabukswar
6. Asst. Prof. Mr. Shashikant Waghare
7. Asst. prof. Ms. Shailaja Rane
8. Asst. Prof. Ms. Charuta Dabir
9. Asst. Prof. Mr. Anil Khadse
10. Asst. Prof. Ms. Mohini Nadkarni
11. Mr. Ravindra Pal

Following items were discussed as per agenda of the Meeting -

Minutes

Item 2.01: All the members of the Board of Studies – were welcomed by Mrs. Monika Deshpande, Head of the Department of Mathematics and Statistics

Item 2.02: The Minutes and Action Taken Report (ATR) of the previous Meeting were read and confirmed

Action Taken Report –

Sr. No.	Name of the member	Suggestion	Action Taken until 6/3/2022
1.	Ms. Shailaja Rane	FYBA – Sem- I – Descriptive Statistics I Introduction to Statistics Concept of sampling	Included in syllabus as suggested

2.	Ms. Charuta Dabir	Concept of trimmed mean	Included in syllabus as suggested
3.	Mr. Anil Khadse	FYBA – Sem – II – Descriptive Statistics II Applications and interpretation of index numbers	Included in syllabus as suggested
4.	Mr. Ravindra Pal	FYBA – Statistics Practical – Sem – I Basic Excel	Included in syllabus as suggested
5.	Mr. Ravindra Pal	FYBA – Statistics Practical – Sem – II Practical using Excel (Data analysis tool pack)	Included in syllabus as suggested
6.	Ms. Shailaja Rane Ms. Mohini Nadkarni	Internal Evaluation – (15 marks) Case study / Self Learning Exercise	Case Study in Practical
7.	Ms. Charuta Dabir Mr. Anil Khadse	External evaluation – Que. No. 4 – Concept based	Included in students' evaluation as suggested
8.	Ms. Charuta Dabir	FYBCom – Sem -I – Mathematical and statistical techniques - I Axiomatic definition of probability	Included in syllabus as suggested
9.	Mr. Anil Khadse	FYBCom – Sem – II – Mathematical and statistical techniques - II Applications and interpretation of index numbers	Included in syllabus as suggested
10.	Discussed and suggested by all members	External evaluation – In each question – one concept-based question	Included in students' evaluation as suggested
11.	Mr. Ravindra Pal	FYBA – Bridge Course Topic- Scope of Statistics	Planned to include from 2022 - 23
12.	Ms. Shailaja Rane Ms. Mohini Nadkarni	Value added course – Logical reasoning Area, time, speed. Distance	Conducted from 15/02/22 to 5/03/22

Item 2.03: The existing syllabus at Second Year of UG (SYBCom and SYBA) was presented Semester wise.

Following were the changes and suggestions proposed by the members after discussion:

Sr. No.	Name of the Member	Changes/Suggestions
1.	Mr. Anil Khadse	SYBCom – Computer Programming (Semester – IV) SQL - Function to be specified in syllabus
2.	Ms. Charuta Dabir	SYBA – Statistics – II (Semester III) Practical Computation of probabilities using R – Probability plots using R
3.	Ms. Shailaja Rane Mr. Anil Khadse	SYBA – Statistics – II (Semester IV) Central Limit theorem (without proof) SYBA – Statistics- III (Semester IV) Internship / Industrial Visit
4.	Ms. Mohini Nadkarni	SYBA – Statistics- III Internship / Industrial Visit

Item 2.04: Approval for the changes in the syllabus was obtained from the Board of Studies and it was decided to forward it to the Academic Council for obtaining its approval.

Item 2.05: Approval for the Internal (40 marks), External (60 marks) and Practical (50 marks) evaluation pattern was accepted.

Internal Evaluation consists of

Written Test	20 marks
Project, Assignment etc.	15 marks
Class Participation	05 marks

External Evaluation consists of 60 marks Theory Examination – 4 questions of 15 marks each with internal choice.

External Evaluation consists of 50 marks Practical Examination for SYBA.

Item 2.06:

The Bridge course in **Statistics** for FYBA class was presented and approved.

The Bridge course titled **Basics of Computers** for SYBCom/TYBCom classes was presented and approved.

The value added course titled **Quantitative aptitude for Competitive Examinations** for all classes was presented and approved.

Item 2.07: No other issue was discussed.

Item 2.08: Vote of Thanks was proposed by Mrs. Monika Deshpande, Head of Department of Mathematics and Statistics.

Chairperson and Head of the Department

Approved by the Principal

Day and Date of Approval