

RAMNARAIN RUIA AUTONOMOUS COLLEGE, MUMBAI-19

Minutes of the online meeting of the Board of Studies in **Statistics**

Date: 19th October, 2020

Time: 4:00 pm

Venue: Online meeting on Google Meet

Members Present:

Sr. No.	Name	Designation	Signature
1	Mr. Prasad Patki	VC Nominee Associate Professor & Head, Dept of Statistics, Bhavan's College, Andheri	PRESENT
2	Dr. Kirtee Kamalja	Subject Expert Professor, Dept of Statistics, Kavayitri Bahinabai Chaudhari North Maharashtra University Jalgaon	PRESENT
3	Dr. Sunil Shirvaiker	Subject Expert Program Director (Statistics), Area Chairperson (Placements) & Consultant at NMIMS, Sunandan Divatia School of Science	PRESENT
4	Mr. Vinayak Deshpande	CMD, Sankhya Analytical Research Pvt. Ltd. Industry Expert	PRESENT
5	Dr. Sucheta Ketkar	Head, Dept of Statistics	PRESENT
6	Dr. Sujata Suvarnapathki	Assistant Professor, Dept of Statistics	PRESENT
7	Dr. Ashwini Deshpande	Assistant Professor, Dept of Statistics	PRESENT
8	Mr. Saleem Panwale	Assistant Professor, Dept of Statistics	PRESENT
9	Mrs. Asha Kamat	Assistant Professor, Dept of Statistics	PRESENT
10	Mrs. Aruna Ganu	Assistant Professor, Dept of Statistics	PRESENT
11	Mrs. Sumaiya Shaikh	Assistant Professor, Dept of Statistics	PRESENT



Agenda Item No. 1: To revise, if needed, and approve the changes in the syllabi for FY/SY/TY BA/BSc (Even semesters) classes.

DISCUSSED THAT: Syllabi of FY, SY, TY BA/BSc

- 1) Mr. Vinayak Deshpande suggested that data management techniques should be included in Fundamentals of R.
- 2) Mr. Prasad Patki suggested that it should be kept in mind that after including data management techniques in R, it should get completed in 15 lectures duration as it considered as one unit. He also suggested by BOS members that R should be included in SYBSc also as a part of PAPER III in both the semesters.
- 3) Approval was given by the BOS members to change the name of TYBSc paper III and IV to Applied Statistics- I and Applied Statistics –II respectively.

RESOLVED THAT:

1. The data management be included in Fundamentals of R.
2. Change of name for T.Y.B.Sc. Paper 3 from “Operations Research techniques” to “Applied Statistics -1” in Semester 6.
3. Change of name for T.Y.B.Sc. Paper 4 from “Forecasting and Reliability ” to “Applied Statistics -2” in Semester 6.

Agenda Item No. 2: To Review the question papers

DISCUSSED THAT: Question papers were not available online.

RESOLVED THAT:

The question papers would be mailed to the members for review as and when they become available.

Agenda Item No. 3: To decide on the changes in the modalities of assessment, if any, this includes the question paper pattern, for internal and external examination. (Special discussion seeking opinion regarding online examinations (type of questions etc)/projects/practical, if applicable, in the current pandemic scenario)

DISCUSSED THAT: Modalities of assessment for internal practical.



RESOLVED THAT:

It was suggested that the Internal Practical can now be conducted as a combination of assignment and viva based on the online assignment given due to the current pandemic scenario.

Agenda Item No. 4: Any other matter with the permission of the Chair.

DISCUSSED THAT: There was no other matter to discuss.

The Head of the department Dr. Sucheta Ketkar concluded the meeting by thanking all the members for attending the meeting and for their valuable suggestions.



Signature: Sucheta Ketkar
Head, Department of Statistics



RAMNARAIN RUIA AUTONOMOUS COLLEGE, MUMBAI-19

Minutes of the online meeting of the Board of Studies in Statistics

Date: 11th May 2021

Time: 4.00pm

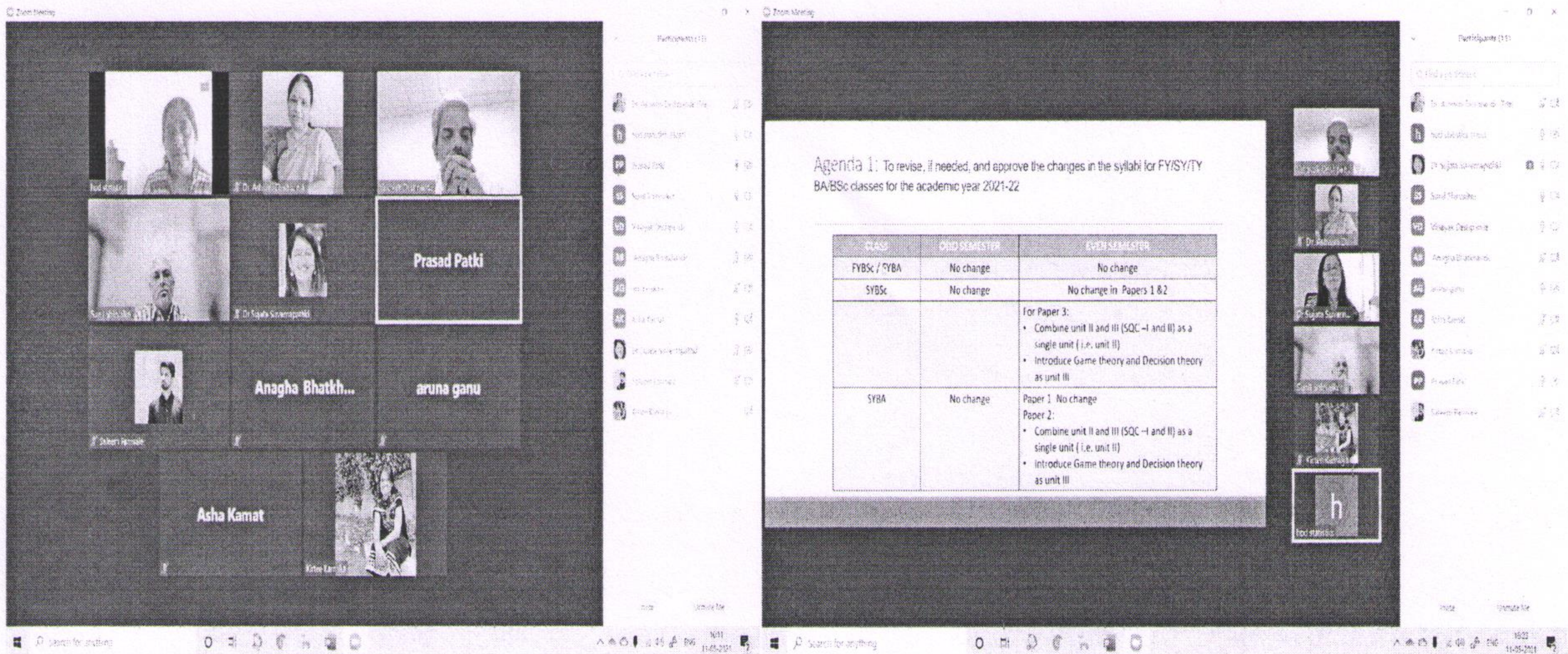
Venue: Online meeting on ZOOM app:

<https://zoom.us/j/95005199285?pwd=QWhSZ2k0cWpVMnpjUmRsMIU4ZCtPUT09>

Members Present:

Sr. No.	Name	Designation	Signature
1	Mr. Prasad Patki	VC Nominee Associate Professor & Head, Dept of Statistics, Bhavan's College, Andheri	PRESENT
2	Dr. Kirtee Kamalja	Subject Expert Professor, Dept of Statistics, Kavayitri Bahinabai Chaudhari North Maharashtra University Jalgaon	PRESENT
3	Dr. Sunil Shirvaiker	Subject Expert Program Director (Statistics), Area Chairperson (Placements) & Consultant at NMIMS, Sunandan Divatia School of Science	PRESENT
4	Mr. Vinayak Deshpande	CMD, Sankhya Analytical Research Pvt. Ltd. Industry Expert	PRESENT
5	Dr. Sucheta Ketkar	Head, Dept of Statistics	PRESENT
6	Dr. Sujata Suvarnapathki	Assistant Professor, Dept of Statistics	PRESENT
7	Dr. Ashwini Deshpande	Assistant Professor, Dept of Statistics	PRESENT
8	Mr. Saleem Panwale	Assistant Professor, Dept of Statistics	PRESENT
9	Mrs. Asha Kamat	Assistant Professor, Dept of Statistics	PRESENT
10	Mrs. Aruna Ganu	Assistant Professor, Dept of Statistics	PRESENT
11	Mrs. Sumaiya Shaikh	Assistant Professor, Dept of Statistics	ON MATERNITY LEAVE





Agenda Item No. 1: To revise, if needed, and approve the changes in the syllabi for FY/SY/TY BA/BSc classes for the academic year 2021-22

DISCUSSED THAT:

1. The new topics viz. Game Theory and Decision Theory to be included in the syllabi of SY BA/BSc (Even Semester Classes).
2. Mr. Prasad Patki suggested that Data Management in R should be continued at SY level. All the board members agreed to this. Mrs. Anagha Bhatkhande proposed that R to be continued in the form of solving practical problems. Dr Kirtee Kamalja seconded the proposal suggesting the use of R to
 - (a) demonstrate the behaviour of various distributions,
 - (b) solve practical problems of all three papers as much as possible.



3. Mr. Vinayak Deshpande also suggested generation of random number through R programming would be extremely useful in understanding logic of writing a program.
4. Mr. Vinayak Deshpande suggested the introduction of EXCEL Solver as instead of R for solving practical problems of optimization. Dr Sunil Shirvaikar seconded the same.
5. Introduction of concept of Stepwise Regression in TYBSc semester 6 was supported by Mr. Vinayak Deshpande and all other members.

RESOLVED THAT:

1. Game Theory and Decision Theory be included in Paper 3- Semester 4 of SYBSc and Paper 2- Semester 4 of SYBA.
2. Step-wise regression to be introduced as a concept in TYBSc Semester 6 Paper 4 with Binary logistic regression.

Agenda Item No. 2: To seek approval for the new certificate courses, SWAYAM, NPTEL Courses

DISCUSSED THAT: Dr. Sucheta Kektar said that the same Certificate courses by SWAYAM/NPTEL as last year be approved by the Board.

RESOLVED THAT:

The following certificate courses by SWAYAM/ NPTEL, approved in the previous academic year, to be continued.

1. ECONOMETRIC METHODS
2. INTRODUCTION TO PROBABILITY AND STATISTICS
3. STATISTICS FOR BUSINESS ECONOMICS
4. FUNDAMENTALS IN BANKING AND INSURANCE

Agenda Item No. 3: To decide on the changes in the modalities of assessment, if any, which includes the question paper pattern, for internal and external Examination

RESOLVED THAT:



Owing to the pandemic situation prevailing in 2020 and continuing in 2021, the external examinations (Semester End) may be conducted online as per the instructions/circulars received from the University of Mumbai and Maharashtra State notifications from time to time. The conventional mode of external examination will commence again only after the declaration of normalcy by the Government authorities.

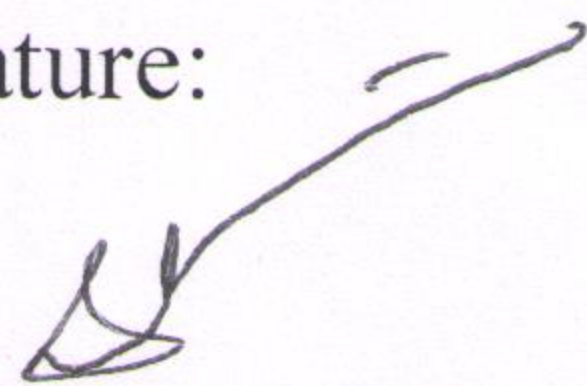
Agenda Item No. 4: Any other matter with the permission of the Chair.

There was no other matter to discussed.

Dr. Sujata Suvarnapathki informed the members of the Board that the students of TYBSc Applied Component had done SDP in Capital Markets and Trading. The course was conducted by NSE Academy for 15 days. Each session was of 90 mins and the students will be able to practice with NSMART Simulator for 3 months.

The Head of the department concluded the meeting by thanking all the members for attending the meeting and for their valuable suggestions.

Signature:



Dr. Sucheta Ketkar
Head, Department of Statistics
12th May 2021

