

**B. N. Bandodkar College of Science (Autonomous), Thane**

**Department of Statistics  
Board of Studies Meeting Minutes**

**Date:** 25<sup>th</sup> April 2025

**Time:** 12:30 PM

**Venue:** Online (Through Google Meet BOS Meeting <https://meet.google.com/ivi-cicw-esf>)

**Chairman:** Mrs. Mohini Kulkarni, Head of Department of Statistics, B. N. Bandodkar College of Science (Autonomous), Thane.

**Members Present:**

No.	Name of Member	Category	Affiliation
1	Mrs. Mohini Kulkarni	Chairman	Head, Department of Statistics, VPM's B.N. Bandodkar College of Science (Autonomous) Thane
2	Dr. Tukaram Navghare	Faculty of the Department	Department of Statistics, VPM's B.N. Bandodkar College of Science (Autonomous) Thane.
3	Mr. Abhishek Bandivadekar	Faculty of the Department	VPM's B.N. Bandodkar College of Science (Autonomous) Thane.
4	Dr. Sucheta Ketkar	Subject Expert Nominated by VC	Associate Professor and Head, Department of Statistics, Ruia College Matunga.
5	Dr. Alok Dabade	Invited Subject Expert from outside the college (Parent University)	Assistant Professor, Department of Statistics University of Mumbai.
6	Mr. Sanjay Karande	Subject Expert from outside the college (Parent University)	Head, Department of Statistics, Sathaye College (Autonomus) Mumbai .
7	Dr. Rohan Koshti	Subject Expert Outside Parent University	Assistant Professor, Department of Statistics, School of Mathematical Sciences, Kavavitri Bahinabai Chaudhary North Maharashtra University, Jalgaon.
8	Dr. Vinay A. Pawar	Subject Expert Outside Parent University	Associate Professor, Department of Basic Principles, D.Y. Patil Deemed University Navi Mumbai.
9	Mr. Vaibhav Modi	Industry/Corporate/ allied area relating to placement	Data Scientist, Accenture Solution Pvt. Ltd.
10	Ms. Pooja V. Roopnar	Under Graduate Meritorious alumnus	Statistical Officer in Public Health Department Government of Maharashtra.



### Special Invitees as subject expert :

- **Dr. Alok Dabade, Assistant Professor, Department of Statistics University of Mumbai.**  
(Subject Expert from outside the college (Parent University))

### Agenda of Meeting..

1. Review and revision of T.Y. B.Sc. Statistics syllabus as per NEP-2020 guidelines.
2. Inclusion of industry-relevant topics and skill-based components.
3. Approval of updated T.Y. B.Sc. Statistics syllabus as per NEP-2020 guidelines.
4. Vote of thanks.

### Proceedings

#### 1. Welcome Address

The Chaman, Mrs. Mohini Kulkarni, welcomed and introduced all the members and thanked them for accepting invitation of the BoS committee meeting. The chairman emphasized the importance of updating the syllabus to match current academic and industry requirements.

#### 2. Review and Revision of T.Y. B.Sc. Statistics Syllabus

##### Suggestions from BOS members for Semester V

- Discuss updated third year syllabus Semester-V and VI structure
- Need to ARIMA Part from optimization technique paper .
- Need to add python practical and remove LDA part in data science and statistical learning-I paper.
- Add reference book James, G., Witten, D., Hastie, T., & Tibshirani, R. (2013). An introduction to statistical learning (1st ed.) in Data science and Statistical Learning I and II paper .

##### Suggestions from BOS members for Semester VI

- Need to change course title for paper III as “Industrial Statistics”.
- Remove NLP and computer part from SEC paper.
- Add some important references in each course.
- Need to add practical on SQL in SEC paper .

Do editing and proof reading properly.

**Decision:** It was resolved to revise the syllabus to include these new topics and to update practical sessions accordingly.

#### 4. Industry-Relevant Topics and Skill-Based Components

- Industry experts emphasized including practical applications and project-based learning.
- Decision: Members unanimously approved the incorporation of industry-oriented practical exposure.



### 5. Vote of Thanks

Dr. Tukaram Navghare extended gratitude to all the members for their insightful inputs and active participation. The meeting concluded at 2:00 PM.

*M. Kulkarni*  
*26/4/2025*

**Mrs. Mohini Kulkarni**

Chairman of BoS & Head,  
Department of Statistics,

VPM's B.N. Bhandarkar College of Science (Autonomous), Thane.