

### Key Note Speaker

**Dr. Asha Jindal**

Department of Statistics, K. C. College, Mumbai.

### Eminent Speakers of the Conference:

**Prof. Miriam Amit**

Former Dean, Ben Gurion University, Israel.

**Mr. Basudev Banerjee**

TQOM Consultant, Mumbai

**Dr. Sudhakar Agarkar**

VPM's Academy of International Education and Research

**Dr. Shripad Garge**

Department of Mathematics, IIT, Powai, Mumbai.

**Dr. Nithya Sai Narayana (Retd.)**

N.E.S. Ratnam College, Bhandup, Mumbai.

**Dr. Chandrashekhar Meshram**

Chhindwara University, M. P.

**Dr. Chhaya Lande**

Symbiosis Institute of Technology, Pune

**Dr. Annapurna S.**

Department of Statistics

St. Xavier's College (Autonomous), Mumbai.

**Dr. Santosh Gite**

Department of Statistics, University of Mumbai.

**Dr. Vijay M. Sarode**

Principal, G. M. Vedak College of Science, Raigad.

**Dr. (Mrs.) Anjum Ara Ahmad**

Department of Maths & Statistics, Rizvi College, Mumbai

**Dr. P. N. Kamble**

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

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Vidya Prasarak Mandal's

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

**Department of Mathematics  
and  
Department of Statistics**

in collaboration with

**University of Mumbai**

Jointly Organize

**National Conference  
on**

**Applied Mathematics  
and  
Statistics**

**13-14  
January  
2023**

**NCAMS-2023**

Supported by

**State Bank of India**

## About Conference

The Departments of Mathematics and Statistics are organizing National level conference on “Applied Mathematics and Statistics” on January 13 and January 14, 2023.

Mathematics and Statistics plays major role in engineering, physical, biological, economical, medical, computer science and real-world applications. It is ubiquitous in everyday world of science and technology.

National Conference on “Applied Mathematics and Statistics” aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences on all aspects of Applied Mathematics and Statistics. It is an excellent forum for academicians and researchers to present their research and to exchange ideas on recent developments in Mathematics and Statistics.

This conference will provide new directions through several invited talks by experts covering problems of current interest and important applications. It also provides an interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations and trends in applied fields of Mathematics and Statistics.

The main objective of the conference is to facilitate the researchers stay abreast with recent developments in various applications of Mathematics and Statistics.

## Call for Papers

The organizers invite original and unpublished research papers from academia, industry experts and students/research scholars to present their work through oral presentations in the broad areas of the major themes outlined. There will be a review on the abstracts by experts and selection of the paper based on the recommendations of the expert committee. The authors of selected abstracts would be asked to submit their full length paper and present their study during the conference. The accepted and presented papers will be peer reviewed and published in the conference volume/proceedings.

## Themes of the Conference

- Financial Mathematics
- Cryptography
- Mathematical Biology
- Game Theory
- Mathematics of Engineering
- Mathematical Physics
- Actuarial Science
- Fuzzy Mathematics
- Bioinformatics
- Number Theory
- Differential Equations
- Population Theory

- Probability Theory
- Operations Research
- Applied Regression Models
- Statistical Quality Control
- Data Science
- Biostatistics
- Statistical Inference
- Multivariate Analysis
- Design of Experiments
- Reliability Theory
- Agricultural Statistics

## Abstract Format

<b>Text Format</b>	MS Word (Times New Roman, Font Size 12)
<b>Title</b>	Max. 200 characters, use initial caps in the title; do not use all caps
<b>Author(s)</b>	Type all author's names with initial caps, include affiliation for all authors using tags if necessary
<b>Address</b>	Contact/Presenting authors names, mailing address and e-mail address.
<b>Keywords</b>	Maximum 5 keywords
<b>Abstract Body</b>	Limited to 200 words
<b>Equipment Needs</b>	Indicate your Audio-Visual equipment needs for presentation at the end of the abstract
<b>Paper Subject</b>	Classification Closest proximity from the list of “Conference Themes”.

## Important Dates

<b>First Preparatory Workshop</b>	26/11/2022
<b>Second Preparatory Workshop</b>	03/12/2022
<b>Last date for Abstract submission</b>	30/11/2022
<b>Last Date for paying registration fee</b>	12/12/2022
<b>Last Date for full length paper submission</b>	10/12/2022

## Contact

**Email :** [ncams2023@gmail.com](mailto:ncams2023@gmail.com)

**WhatsApp :** 9860428228/7208841210

## Registration Fees

All the authors will have to register for the conference. Registration fees to be paid by Online mode:

Participants	Amount
Students	1000/-
Research Scholars	1500/-
Academicians / others	2500/-

## Bank Details

<b>Account Number</b>	006115000010778
<b>Name</b>	A/C B N Bandodkar College of Science
<b>Bank Name</b>	Thane Bharat Sahakari Bank Ltd.
<b>Address</b>	Chendani Koliwada Branch, Kashiratna Bhavan, Datta Mandir Road, Thane - 400601
<b>IFSC code</b>	TBSB0000006
<b>MICR code</b>	400525006

## Registration link / QR Code

[https://docs.google.com/forms/d/e/1FAIpQLScmTPppN\\_CLKg4zIKYpeqltpmGUt51ngNgvTmfKBuBA8E8sKA/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLScmTPppN_CLKg4zIKYpeqltpmGUt51ngNgvTmfKBuBA8E8sKA/viewform?usp=sf_link)



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