

28th Annual Conference of The Society of Statistics, Computer and Applications (SSCA)

INTERNATIONAL CONFERENCE ON

Innovative Trends in Statistical Science, Data Analytics and Interdisciplinary Research-2026 (ITSSDAIR-12026)

(Monday – Wednesday; January 5-7, 2026)

Organized by

Department of Statistics and Centre for Advanced Studies Savitribai Phule Pune University, Ganeshkhind, Pune-411007, India

This International Conference will bring together statisticians from diverse sectors who will address the recent advancements in the fields of Statistics, Biostatistics, Applied Statistics, Probability, and their application areas to fulfil the needs of the society, nation and world at large. The researchers, professionals, educators and students from academia, industries, government, and research institutes will discuss the latest developments and challenges in statistical methods and application.

The topics of the conference include, but are not limited to: Reliability theory, Survival analysis, Artificial Intelligence, Big data, Bioinformatics, Biostatistics, Data analytics, Data mining, Deep learning, Statistical Inference, Inference in stochastic processes, Statistical computing, Industrial Statistics, Actuarial, Financial Statistics, Probability Theory, Decision Theory, Design of Experiments, Distribution Theory, Econometrics, Multivariate Analysis, Neural Networks, Nonparametric Inference, Operations Research, Queuing Theory, Simulation Methods, Statistical Genetics, Statistical Quality Control, Survey Sampling, Time Series Analysis, Digital agriculture, Econometrics, Food and nutritional security; Geo and spatial statistics; Machine learning, Meta-Analysis, Modeling and Simulation, Multilevel modelling, Official statistics, Population studies, Probability theory, Soft computing, Statistical computing, Statistical modelling, Stochastic process, Structural equation modelling, Sustainable development goals, etc.

Conference Venue: Department of Statistics and Centre for Advanced Studies, Savitribai Phule Pune University, Pune - 411007.

ConferenceWebsite: http://events.unipune.ac.in/sites/Statistics 2025

Registration fee includes registration kit, coffee/tea, lunches, dinner and a banquet. International delegates can pay the registration fee by direct wire transfer to the following bank

account and send a copy of the transaction with number by email to Dr. R.V. Latpate, Email: rvl@unipune.ac.in.

Name of Bank Branch: Bank of Maharashtra University Campus Branch, Pune

A/C No: 20063001194

A/C Name: Finance & Accounts Officer, Savitribai Phule Pune University

IFSC code/Swift code: MAHB0001355.

Indian Delegate Rs. 5,000

Foreign Delegate US \$150 (to be paid in Indian Rs.

14,000.00)

Indian Students/Research Scholars* Rs. 3,000

Foreign Students/Research Scholars* US \$80 (to be paid in Indian Rs. 7,000)

Accompanying Person (At most one) Rs. 2,000

Note: It is mandatory for all the delegates to register on website http://events.unipune.ac.in/sites/Statistics_2025 along with title of talk, abstract and make online payment on the said website.

Contact Address: Dr. R.V. Latpate, Convener International Conference, Department of Statistics, S. P. Pune University Ganeshkhind, Pune 411007 Email: rvl@unipune.ac.in Mobile: +91-9403205445.

Important Dates

Registration Begins: 01-08-2025

Last date to receive abstracts from invited/contributory speakers: 30-11-2025

Last date for submission of the full-length paper for Prof. M.N. Das Memorial Young

Scientist Award: 10-10-2025

Last date for paying the registration fee: 30-11-2025

Executive Council meeting: 02-01-2026

General Body Meeting: 06-01-2026

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Prof. Suresh Gosavi, Vice-Chancellor, S.P. Pune University

Co-Chief Patron

Prof. Vinod Kumar Gupta, President, SSCA

Patron

Prof. Parag Kalkar, Pro-Vice-Chancellor, S.P. Pune University

Prof. Jyoti Bhakare, Registrar, S.P. Pune University

Convener

Dr. R.V. Latpate, Associate Professor, Dept of Statistics, S.P. Pune University

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Prof. M.M. Kale, Member

Dr. M.S. Awale, Member

Dr. A.S. Kashikar, member

Dr. M.G. Kulkarni, Member

Office-bears of SSCA

Founder President: Late Prof. M.N. Das

President: V.K. Gupta

Executive President: Rajender Parsad

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Prof. Santosh Gitte (Mumbai University)

Prof. Sunil Kawale (Dr. BAMU Ch. Sabhajinagar)

Important Endowment Lectures:

Prof. M.N. Das Memorial Endowment Lecture

Prof. B.K. Kale Memorial Endowment Lecture

Prof. Aditya Shastri Memorial Endowment Lecture

Prof. J.K. Ghosh Memorial Endowment Lecture

Prof. Bikas K. Sinha Endowment Lecture

Prof. V.K. Gupta Endowment Award for Achievements in Statistical Thinking and Practice Lecture

M.N. Das Memorial Young Scientist Award

About Dept of Statistics, SPPU

The Department of Statistics was established jointly with Mathematics in 1953. The University of Pune (now Savitribai Phule Pune University) launched the M.Sc. Statistics program in the year 1953-54. Late Prof. Huzurbazar was the founder head of the Department of Mathematics and Statistics. The Department of Statistics was separated from Mathematics in the year 1976. The Department admits 50 Indian students and 10 foreign students every year through entrance exam for M.Sc. Statistics. NEP has been introduced in the year 2023. The Department is the only Statistics Department with title Centre for Advanced Studies for three consecutive phases in the year 1998, 2004, and 2012. The Department is conducting Ph.D. program and selection is done through NET, SET, PET and personal interview. The Department has very good computing facilities with various statistical packages. The research activity is going on in several areas of Statistics. The Department has independent library well equipped with several books and journals. The Department has a placement cell run by students and supervised by a

faculty member and nearly 100% placement is done in various industries. Students of the Department succeed in various government exams like IAS, IPS, ISS, and Actuarial exams.

About Savitribai Phule Pune University

The Savitribai Phule Pune University is one of the premier universities in India. It is popularly known as the "Oxford of the East". It occupies 411 acres of area. It was established on 10th February 1949. The University has 46 academic University departments, 307 recognised research institutes and 612 affiliated colleges. It offers good guest houses, hostels for boys and girls and foreign students. There is well equipped library catering to the requirements of various disciplines. The University offers different scholarships to the students and conducts several seminars and conferences for the students.

About Society of Statistics, Computer and Applications

The SSCA aspires to create awareness among statistical fraternity of innovative application of statistical sciences to other area like agriculture, informatics, financial, medical, bio-sciences, management, industrial, among others. The SSCA constitutes a unique think tank and an important forum for harnessing statistical sciences for enhancing the quality of research of researchers, who have keen interest in the dissemination and fusion of statistical sciences with other sciences. The society has since emerged as a vibrant national statistical sciences organization devoted to promoting and popularizing statistical research, education, and knowledge pool towards a human activity with a human purpose that must evolve within a social or human system, promote human welfare, and improve quality of life and well-being by advancing the discovery and effective use of knowledge from data. The mission of SSCA is to provide a platform for promotion and dissemination of research in Statistics, blended with information technology, among both theoretical and applied statisticians dedicated to advancing technology for the benefit of humanity. The SSCA brings out a journal (https://ssca.org.in/journal.html), called "Statistics and Applications" biannually. The journal aims at providing a platform to researchers in Statistics, Computer Sciences, Bioinformatics, and allied sciences from all around the globe to publish their research after a stringent review process. The journal encourages basic research for the advancement of statistical sciences, especially in the emerging areas and facilitates innovative applications of statistical sciences in various other sciences like agricultural, social, medical, biological, industrial, financial, including health, hunger, and hygiene.

About Pune

Pune, a historic city, is popularly known as the cultural and education capital of Maharashtra state in India. It is also recognized as a hub for automobile and IT industries. It is home to numerous educational and research institutes of repute, including National Chemical Laboratory, National Centre for Cell Sciences, National Institute of Virology, National Aids Research Institute, Agharkar Research Institute, Center for Development of Advanced Computing, Inter University Center for Astronomy & Astrophysics, National Centre for Radio Astrophysics, Institute of Science Education and Research, and many more.

Climate and clothing

Climate in Pune during early January would be pleasant. Days would be warm with maximum temperature of about 28 degrees Celsius and nights would be cooler with a minimum temperature of about 10 degrees Celsius. Cottons during the day and light woollen cloths during evening/night are recommended.

How to reach

Pune is well connected by air, road and rail network.

Air: Pune has direct flights to and from many domestic as well as some international destinations. Pune airport is located at Lohegaon at a distance of 15 kms from the Pune University Campus. The Chhatrapati Shivaji International Airport at Mumbai is about 175 kms (~110 miles) away and it takes about 3.5 hrs to reach Pune from Mumbai through express way. Registered AC cabs also run between Mumbai airport and Pune. Those who arrive at Mumbai airport can take pre-paid taxi and come to Pune directly. The counter of pre-paid taxis is inside the Mumbai airport.

Rail: There are daily and weekly trains connecting Pune to all major cities in India including Mumbai, New Delhi, Chennai, Kolkata, Bangalore, Hyderabad, Ahmedabad and many more.

Road: Pune is well connected by a good road network connecting it to various cities and towns across India. Various government as well as private agencies offer daily bus services to various destinations in the state of Maharashtra and the neighbouring states. Cool cabs (Registered taxis) run between Pune and Mumbai.

Travel within the city: Uber and Ola cabs and metered auto rickshaws (three wheelers) can be hired for travel within the city. The state-run city bus services are also available, but may be crowded many a times. The organizers would make travel arrangement from the place of accommodation to the conference venue.

Sightseeing: Numerous places of historical, ecological, religious and cultural importance are located in and around Pune. The sites of interest in the city include Shaniwarwada, Kelkar Museum, Aga Khan Palace, Katraj Zoological Park, Parvati, etc.