



International Conference On Emerging Trends of Statistical Sciences in New Era – 2024 (ETSSNE-2024)



21-23 February 2024 (WEDNESDAY TILL FRIDAY)

26th Annual Conference of the Society of Statistics, Computer and Applications (SSCA) (<https://ssca.org.in>)

Organized by

**Department of Statistics
Manipur University, Imphal-795003, Manipur**

About the Conference

The 26th Annual Conference of the Society of Statistics, Computer and Applications (SSCA), being organized by the Department of Statistics, Manipur University, Imphal - on “Emerging Trends of Statistical Sciences in New Era – 2024 (ETSSNE-2024)”, aims to bring Statisticians working in diverse fields on a common platform to discuss and deliberate on topics of regional and global issues. The conference will be inaugurated on 21 February 2024 with a keynote address and Late Prof. M.N. Das Memorial Lecture. During 21-23 February 2024, the conference is expected to facilitate the influx and exchange of ideas that would spur minds, both young and experienced, to come out with new innovative solutions for critical problems through statistical theory, applications, and computing. The conference programme will consist of a series of important talks viz., Keynote address, prestigious Professor M.N. Das Memorial Lecture, plenary talks, and invited talks by eminent researchers and policy makers as well as young researchers, along with contributed papers by the participants. The main highlight of the conference will be the JK Ghosh Memorial Endowment Lecture, the BK Kale Memorial Endowment Lecture, the Bikas K. Sinha Endowment Lecture, and the VK Gupta Endowment Award Lecture. Participants shortlisted for the Professor M.N. Das Memorial Young Scientist Award will present their research in a special session at the conference, based on which a panel of experts will decide the winner. A special session focusing on issues and innovative solutions in Financial Sector will be another major attraction of the conference. To motivate and cultivate young minds, the conference will also have several sessions of contributed papers by young budding researchers.

Major Themes

The various topics identified for the conference in tune with the main theme of the conference are: Probability theory; Distribution theory and Stochastic process; Statistical Inference including Non-Parametric; Survival analysis; Multivariate Analysis; Design of experiments; Survey sampling; Econometrics; Statistical modeling; Time series analysis; Official statistics; Population studies; Sustainable development goals; Food and nutritional security; Geo and spatial statistics; Financial statistics; Statistical genetics; Biostatistics; Bioinformatics; Data analytics including Big data; Statistical computing; Soft computing; Data mining and Neural networks; Digital agriculture; Meta-Analysis; Structural equation modeling; Multilevel modeling; etc.

Call for papers

An open call is made to all concerned to contribute their research for presentation during the conference on any of the major themes or on any areas of Statistics, Computers and Applications. The abstract of the talk should be submitted online containing specific objectives of the study, methodology and key results. The abstracts may also be forwarded to Ksh. Anand Singh (kshanand_1@yahoo.com; +917005420733), and Dipak Roy Choudhury (dipakp1951@gmail.com; +91 9868921228). There will be both oral presentations and poster presentations.

Registration

Delegates desirous of participating and presenting their research in the conference should register and pay the following registration fee latest by **31 January 2024**. Registration entitles attendance to all scientific sessions, registration kit, abstracts e-booklet, Coffee/Tea and meals during the Conference days.

Link for the registration

<https://forms.gle/U2ByHRtTBPYAsoGd7>

Indian Delegate	Rs. 6,000
Foreign Delegate	US \$ 200 (to be paid in Indian Rs. 18,000.00)
Indian Students/Research Scholars*	Rs. 3,000
Foreign Students/Research Scholars*	US \$ 100 (to be paid in Indian Rs. 9,000)

* A certificate from the Head of the Department or supervisor is required along with the registration fee to claim the student's/researchscholar's registration fee.

1. Accompanying persons will not be provided with the conference kit.
2. Registration fee is non-refundable.
3. Participants are requested to make their own arrangements for their stay. A list of Hotels/Hostels /Guest Houses will be intimated to all registered participants.
4. Registration is compulsory for all including invited speakers.

Online Registration and Payment of fees

Account Name: MU FEE COLLECTION

Account number: 49000100009743

Type of Account: Savings

Bank Name: Bank of Baroda

Branch Name: Manipur University, Canchipur, Imphal

IFSC Code: BARB0UNIMAN (The fifth character is zero.)

The Host Institute

Department of Statistics, one of the constituent departments of Manipur University, was established in the year 1989 to develop trained manpower in the discipline of Statistics in the North East region of India to meet the challenges of future research in the new emerging areas. Over the span of 34 years, the Department has witnessed both horizontal and vertical growth and has thus evolved into a think-tank of Statistics in this N-E region. The department organizes various capacity building programmes for researchers, academicians, extension personnel, scholars, and other stakeholders in both theory and applications of Statistics. The Department offers Post-Graduate programme in Statistics (M.A./M.Sc.) and Ph. D. in Statistics.

How to reach Manipur and Manipur University?

By Air: Direct flights are available from major cities like Delhi, Kolkata, Guwahati, and Bangalore to Imphal Airport.

By Road: Imphal is connected to major cities in the Northeast region through a network of national highways. One can take a taxi or a bus from cities like Guwahati or Shillong to reach Imphal.

By Train: The nearest railway station to Imphal is Dimapur Railway Station, which is located about 215 km away. From Dimapur, one can take a taxi or a bus to reach Imphal. There are several trains that connect Dimapur to major cities in India like Kolkata, Delhi, and Chennai.

The Imphal International Airport is located about 8 km from the Manipur University campus. There are several options for getting to the university from the airport:

Taxi: Taxis are available outside the airport terminal and can be hired to reach the university. The fare usually ranges from Rs.400-500 depending on the time of day.

Public transport: Local buses and shared taxis are available from the airport to the city center. From there, you can take another local transport to reach the university.

Car rental: You can also rent a car from various car rental agencies at the airport to reach the university. This option gives you the flexibility to explore the city at your own pace.

Note: It is advised to travel by air and book the air ticket as early as possible.

Site Seeing:

Manipur (a North-Eastern State) is a beautiful destination that offers a perfect blend of nature, culture, and history. Some sightseeing places near Imphal city are **Kangla Fort, Manipur State Museum, War Cemetery, Shree Govindajee Temple, Ima Keithel, Khonghampat Orchidarium, Japanese War Memorial Museum, INA Memorial, Loktak Lake, Keibul Lamjao National Park, Khongjom War Memorial.**

About the Society of Statistics, Computer and Applications (SSCA)

The SSCA aspires to create awareness among statistical fraternity of innovative application of statistical sciences to other sciences like agriculture, informatics, financial, medical, bio-sciences, management, industrial, etc. The SSCA constitutes a unique think tank and an important forum for harnessing statistical sciences for enhancing the quality of research of Indian 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" with two issues per volume (per year). 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 also facilitates innovative applications of statistical sciences in various other sciences like agricultural, social, medical, biological, industrial, financial, including health, hunger and hygiene.

Conference Organizing Committee

Chief-Patron: Vice-Chancellor, Manipur University

Patron: V.K. Gupta, President, SSCA

Convener: Dean, School of Mathematical and Physical Sciences, Manipur University

Organizing Secretary: Kh. Kumarchand Singh, HOD, Dept. of Statistics, Manipur University,
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Advisory Committee

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N. Balakrishna

P.P. Yadav

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Advisor (IT): A. Dhandapani; dhandapani.appavoo@gmail.com

Office-Bearers of SSCA

Founder President: Late Prof. M.N. Das

President: V.K. Gupta; **Executive President:** RajenderParsad

Secretary:Dipak Roy Choudhury; **Foreign Secretary:**Abhyuday Mandal

Treasurer: Ashish Das

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Joint Secretaries

AlokeLahiri; Shibani Roy Choudhury; Vishal Deo

Important Dates

Activity	Date
Last Date for submission of full-length paper for Prof. M.N. Das Young Scientist Award	15 December 2023
Last Date for submission of abstracts/extended abstracts for special invited /contributory sessions	15 January 2024
Last Date for paying registration fee of the Conference	30 January 2024
Executive Council Meeting (online)	16 February 2024
Pre-conference Workshop (online)	16 February 2024
Conference (offline)	21 – 23 February 2024

Contact Details

For any further enquiry feel free to contact: **Important Contact Addresses**

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Twenty Sixth (26th) Conference of Society of Statistics, Computer and Applications (SSCA)

February 21-23, 2024

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Department of Statistics

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REGISTRATION FORM

(The registration can be done online using the Google form available at <https://forms.gle/U2ByHRtTBPyAsoGd7>)

Name:

(First Name)

(Middle Name)

(Last Name)

Gender: Male / Female / Do not wish to disclose:

Designation:

Affiliation:

Address:

Passport Number (If not from India):

E-Mail/Phone (WhatsApp):

Accommodation Required: Yes / No:

Duration of stay:

Expected Arrival Date:

Expected Departure Date:

Will Present a Paper: Yes / No:

If Yes: Invited /Contributed:

Title of the Paper:

Broad Area of the Paper:

Number of Companions (if applicable):

Registration Fee Amount Paid:

Details of the Mode by which payment was made:

Signature

Date