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Prof. K. K. Singh

Organizing Secretary
Prof. Brijesh P. Singh

Joint Organizing Secretary
Prof. Abhay Kumar Tiwari

Treasurer
Prof. Piyyush Kant Rai

Invitation

Dear Sir/Madam,

It gives us immense pleasure to invite you on behalf of the Organizing Committee to the 42nd Annual Conference of Indian Society for Medical Statistics (ISMSCON-2024) to be held on 21-23 November, 2024 in the Department of Statistics, Institute of Science, Banaras Hindu University, Varanasi. The Conference will consist of keynote address, symposia, plenary sessions, paper/poster presentations on a variety of topics. The theme of the program is "Recent Advances and Trends of Statistics Practices in Medical Science". There will also be two pre-conference workshops for the benefit of young scholars.

We look forward to your active participation and contribution to make this Conference a grand success. Banaras (Kashi) is the oldest holy city of India well known as cultural and spiritual city. The temperature during November will be about 15-25 degrees centigrade. Hopefully your stay at Banaras will be memorable and we eagerly look forward to see you all at Varanasi in November 2024.

Prof. Brijesh P. Singh
Organizing Secretary, ISMSCON-2024

Registration Fee: The account details are given below (The registration fee may be transfer through NEFT or UPI):

Account No.: 43072617725, **IFSC:** SBIN0000211

Bank Name: State Bank of India, **Branch Name:** BHU Branch

Category	Upto 10 th October, 2024	October 10-25, 2024	After 25 th October, 2024
ISMS Member	₹ 6000	₹ 6500	₹ 7000
Non Member	₹ 7000	₹ 7500	₹ 8000
Student (Medical PG and Ph. D.)	₹ 4000	₹ 4500	₹ 5000
Student (PG Students other than Medical)	₹ 2000	₹ 2500	₹ 3000
Foreign Delegates	US \$ 175	US \$ 200	US \$ 225
Accompanying Person	₹ 4000	₹ 4000	₹ 5000
Pre-Conference Workshop (Max. 40 participants)	₹ 1000	₹ 1500	₹ 2000

N.B.: All the participants including Invited Speakers, Accompanying Person(s) etc. should register for the conference and pay the registration fee. Registration fee covers Conference kit and food, doesn't include accommodation. Accompanying persons will not be given conference kit.

ISMSCON-2024

42nd Annual Conference of the Indian Society for Medical Statistics (ISMS) on Recent Advances and Trends of Statistics Practices in Medical Science

November 21-23, 2024



Indian Society for Medical Statistics (ISMS)



Organized by
Department of Statistics
Institute of Science
Banaras Hindu University
Varanasi - 221 005, India

Pre Conference Workshops on 20th November, 2024

- Artificial Intelligence in Medical Sciences
- Statistics in Evidence Based Clinical Practice

Scope and Objectives

The prime objective of Medical Statistics is collection of relevant data and drawing valid and reliable conclusion for specified goal under procedurally and economically optimized way. It leads to the development of various techniques for collecting and analyzing data as per requirements of a given situation. The availability of high-speed computers and reliable software have added new dimension to it. New methodologies are being researched and implemented for those complex problems whose solutions were challenging to carry out practically. Thus, there is a need not only to acquaint us with the recent developments in this field but also to familiarize ourselves familiar with the situation where the proposed technique possesses their optimal properties so as to ensure their proper use.

The objective of the proposed conference is to bring researchers from different areas viz. Population Science, Bio-Sciences, Social Sciences, Medical Sciences and Environmental Sciences at one platform. Although the data of these fields have some common features, they often have their own peculiar characteristics, which need special treatments for their analyses. The exchange of ideas in the proposed conference is, therefore, expected to throw light on developing new methodologies, which will in turn be capable of handling more complicated problems.

Call for abstracts

The Organizing Secretariat of ISMSCON-2024 is pleased to invite delegates and scholars to submit their abstracts for the presentations from the domain of theoretical, methodological and applied areas of Statistics

- Medicine
- Epidemiology
- Stochastic modeling of demographic processes
- Public health
- Genetics & Bioinformatics
- Drug research
- Data science
- Large scale surveys & Sampling methodology
- Domain estimation
- Inverse probability modeling and estimation
- Survival analysis & Competing risk
- Artificial intelligence
- Neural networking & Machine learning

- Longitudinal data analysis
- Meta-analysis
- Other related areas

Prof. C. M. Pandey memorial award

The Organizing Secretariat of ISMSCON-2024 offer some papers related to mathematical demography and biostatistics for the oral presentation. A certificate of honor will be awarded to the best paper presenter.

Important Dates

Starting date for submission of Abstracts: **25th July, 2024**

Last date for submission of Abstracts: **25th September, 2024**

Last date for submitting registration fee to the conference: **25th October, 2024**

N.B.: It is mandatory to register before submitting abstracts. All those who wish to present papers must submit abstracts online on the conference website (<https://www.ismsbhu2024.com>) or directly send to the email ismsbhu24@gmail.com.

Accommodation and Local Transportation

Participants will have to make their own arrangements for accommodation and transportation. However, the organizing committee provided the detail list of hotels located near to Banaras Hindu University, Varanasi on the conference website. For research scholars/students (Only male participants) attending pre conference workshop, a limited moderate accommodation can be arranged at ₹4000/- for 4 days on shared basis in New International Boys Hostel, Banaras Hindu University, Varanasi. Accommodation charges are not included in the registration fee.

How to reach Banaras Hindu University, Varanasi

Varanasi is well connected by train and bus services from all parts of the country. The nearest railway station is Varanasi, which is 8 kms away from the University campus. You can also reach at Banaras station which is 5 kms away from the University campus. Banaras Hindu University is about 40 kms away from Babatpur International Airport, Varanasi. Several taxi services are available at airport and railway stations to reach Banaras Hindu University, Varanasi campus.

How to reach Venue of the conference, Banaras Hindu University, Varanasi

Please reach the main gate of the Banaras Hindu University, Varanasi popularly known as Lanka gate from place of your stay and volunteers at Help desk will assist.

About ISMS

The Indian Society for Medical Statistics (ISMS), established in 1983 at Jhansi in Uttar Pradesh. It is a scientific body consisting of biostatisticians, medical teachers, researchers, demographers, public health professionals and scientists from other related disciplines. Society provides a common platform for medical researchers, statisticians and computer specialists to interact and benefit mutually towards sharing the developments and applications of statistical techniques. ISMS is also making efforts at the level of various Councils to augment the training of bio-statistical methods in both medical and para-medical education to improve the quality of education and research in Modern medicine, Dentistry, Pharmacy, Homeopathy, Indian medicine (Ayurveda) and Nursing. Since its inception, the society has been organizing a conference every year in conjunction with its annual meeting at different universities and academic institutes in the country.

About Banaras Hindu University and Department of Statistics

The Banaras Hindu University is an internationally reputed temple of learning, situated in the holy city of Varanasi. It was founded by the Pandit Madan Mohan Malviya, in 1916. The university has taken a leadership role in promoting new ideas, the spirit of integration of the world, and cultivation of intellect and culture.

The Department of Statistics, Banaras Hindu University (BHU) has been one of the leading departments in the country. It is dedicated to providing a comprehensive and high-quality education in statistics and related disciplines. It offers undergraduate, postgraduate, and doctoral programs, enabling students to gain a strong foundation in statistical theory, data analysis, and research methodologies. (For more details you may visit www.bhu.ac.in).

The conference will be held in the beautiful campus of Banaras Hindu University. The city, almost at a distance of 700 kilometers southeast of Delhi, is well connected by air, rail and road with other parts of country. The main city is at a distance of nearly five kilometers from the university campus where one can enjoy sunrise standing at the bank of the river. The famous Lord Vishwanath temple is situated in the main city. Other worth visiting places in Varanasi is Sarnath (where the Buddha preached his first sermon), Bharat Kala Bhawan, Bharat Mata Mandir, Ramnagar Fort and the University itself.

For any query please contact

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