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Submission of Abstract and Full Paper

Authors are invited to submit the abstracts of their talks not more than 300 words and extended abstract of 1000 words indicating the theme, main findings and applicability (if any). The abstract should also clearly state the title of the paper and the name(s) of the author(s) and affiliation with full mailing address including the email address and phone numbers. We encourage you to submit your abstracts and full papers to **Dr. Brijesh P. Singh, Department of Statistics, Institute of Science, Banaras Hindu University, Varanasi, India** or electronically preferably in MS-Word format at **emtas2018@gmail.com**

Last date for receiving abstracts: 10th June 2018
Last date for receiving full papers: 31st July 2018

Registration Fee

Residents of India: Rs. 3000/- (for Research Scholar without fellowship Rs. 1500/- after showing a letter from the Head of the department regarding working without fellowship)

Residents of Foreign Country: US \$ 200.

The registration fee will include the conference registration kit, lunch and dinner for all three days and accommodation within the campus. Participants are required to fill-in the registration form and sent the same with registration fee in favour of EMTAS, payable at Varanasi to Dr. Brijesh P. Singh, Organizing Secretary, Emerging Methodologies in Theoretical & Applied Statistics (EMTAS), Department of Statistics, Institute of Science, Banaras Hindu University, Varanasi.

Accommodation at BHU/Varanasi

The university has guest houses inside the campus however advance intimation is essential as the accommodations are limited. Good hotels at moderate rates are also available in city but Varanasi attracts tourists, therefore, it is advisable to make early reservations.

Good accommodation costs between Rs. 3000/- to Rs. 5000/- per night (for single/double occupancy) are available nearby university. Reservation will be made and guaranteed if the registration fee is received by 15th August, 2018.

International Conference on Emerging Methodologies in Theoretical & Applied Statistics (EMTAS)

September 18-20, 2018



in conjunction with

XXXIX Annual Conference of Indian Association for the Study of Population (IASP)



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

Scope and Objectives

The prime objective of 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 of collection and analysis of data as per requirement 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 too difficult to carry out practically. Thus, there is a need not only to acquaint us with the recent developments in this field but also to make 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. Mathematical Sciences, Population Science, Bio-Sciences, Economics & Business, Social Sciences, Agriculture, Medical Sciences, Engineering, Environmental Sciences etc at one platform. Although the data of these fields have some common features but many times these 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 lights on developing new methodologies, which will in turn capable of handling more complicated problems faced by the society.

The conference will be divided into a number of technical sessions where invited talks and paper presentation will be made. The suggested sessions / topics are:

1. Stochastic Modeling of Demographic Processes
2. Reliability and Process Control
3. Classical Inferences
4. Actuarial Statistics
5. Bayesian Inferences
6. Recent advances in Biostatistics
7. Advances in Sampling theory and its application
8. Advances in Computation
9. Developments in Agricultural Statistics
10. Econometrics, Time Series and Forecasting
11. Non-parametric Statistics

The above conference is organized in conjunction with XXXIX Annual Conference of Indian Association for the Study of Population (IASP). As usual it would comprise panel

discussions and presentation of invited and contributed research papers and posters on the following themes:

1. Population and Gender
2. Population and Environment
3. Fertility and Family Planning
4. Reproductive and sexual health
5. Ageing and Emerging Issues
6. Children and adolescents
7. Health : Status, Policies and Programmes
8. Migration and Urbanisation
9. Statistical Approaches and Models in Population Science

Venue of the Conference

The conference will be held in the beautiful campus of Banaras Hindu University, a great seat of learning, located in the ancient and holy city of Varanasi. It is also known as the city of Lord Vishwanath, situated at the bank of Holy River Ganges and is famous for its ghats and temples. 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 University is about 10 kilometers from the railways station and 30 kilometers from the airport.

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 are Sarnath (where the Buddha preached his first sermon), Bharat Kala Bhawan, Bharat Mata Mandir, Ramnagar Fort and the University itself. Varanasi enjoys a pleasant weather with daytime temperature of around 25-35 degree Celsius.

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on
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of
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Department of Statistics
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Varanasi – 221 005, India

Phone: 91-9415256970, Fax: (91-542) 2368174

Registration Form

International Conference
on
Emerging Methodologies in Theoretical & Applied
Statistics (EMTAS)
in conjunction with
XXXIX Annual Conference of Indian Association for the
Study of Population (IASP)
September 18-20, 2018

Name :
Male/Female :
Designation and Affiliation :
Address for Communication:
E-Mail :
Phone :
Whether Presenting Paper : Yes / No
Title of Paper :
Author(s) :
Accommodation : University / Hotel
Particulars of arrival :
Particulars of departure :
Details of cheque/draft enclosed
Cheque/Draft No.
Amount:.....Issuing Bank:

PLACE: SIGNATURE
DATE:

If required, take desired multiple copies of the above registration form for accompanying person.

Brijesh P. Singh
Organizing Secretary, EMTAS
Department of Statistics
Institute of Science, Banaras Hindu University
Varanasi – 221 005, India