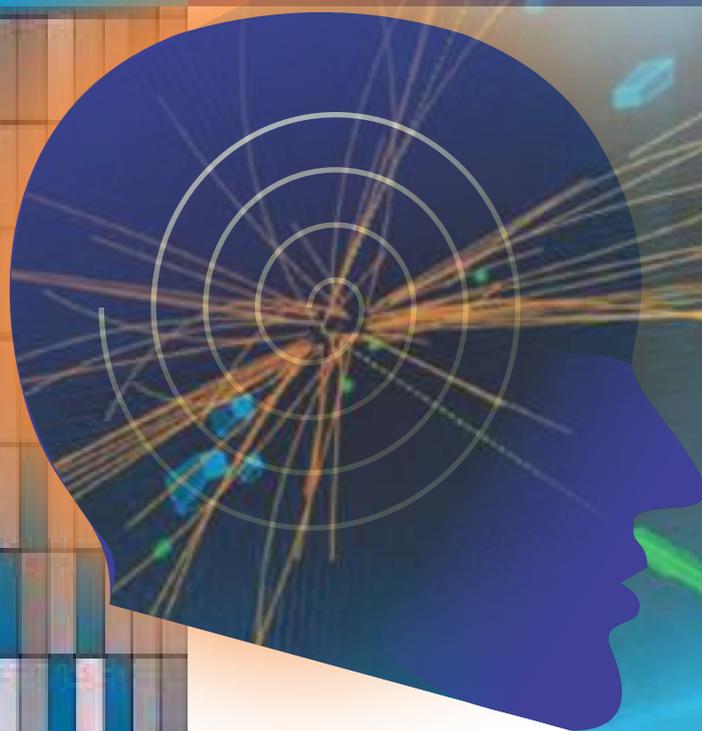


icar-naarm

# Visionary Innovations in Statistical Theory and Applications (VISTA-2021)

24-28, February, 2021 (On-line)



Conference being organized by



ICAR – National Academy of Agricultural Research and Management  
(NAARM), Hyderabad  
(<https://naarm.org.in/home/>)

In conjunction with the 23rd Annual Conference (On-line) of  
Society of Statistics, Computer and Applications (SSCA)  
(<https://ssca.org.in>)

Conference Website: <https://naarm.org.in/vista2021>

## About the Conference

The 23<sup>rd</sup> Annual Conference (On-line) of Society of Statistics, Computer and Applications (SSCA) being organized by ICAR-NAARM on "Visionary Innovations in Statistical Theory and Applications (VISTA-2021)" aims to bring statisticians working in diverse fields on a common platform to discuss and deliberate on topics of global issues. To be held in virtual mode, the conference will be inaugurated on 24<sup>th</sup> February, 2021 with a keynote address and Prof. M.N. Das Memorial Lecture. During 25-28, February, 2021, the conference is expected to facilitate interactions and free flow of ideas would spur minds, both young and experienced, to come out with new innovative ideas in solving problems through statistical theory, applications and computing. The conference is planned in such a way that 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 along with contributed papers by the participants. During the conference, selected applicants would contest for the Professor M.N. Das Memorial Young Scientist Award. A special session on "Design of Experiments, Combinatorics and Linear Algebra" in memory of legendary statistician and beloved teacher, late Professor Alok Dey comprising of invited talks would also be organized. Another special session focusing on issues and innovative solutions in Financial Sector is another major attraction of the conference. The conference would 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 modelling; Time series analysis; Official statistics; 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; 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 on-line containing specific objectives of the study, methodology and key results. All abstracts submitted would go through a review process and selection is based on the recommendations of the referees. The authors of selected abstracts would be asked to present their study On-line during the conference.

## Registration

Delegates desirous of participating and presenting their research in the conference should register and pay the following registration fee:

### Participant Type On or before 31-Jan-2021

Indian Delegate	₹. 500.00
Foreign Delegate	Equivalent to INR 3,500.00
Indian Students/Research Scholars*	₹. 250.00
Foreign Students/Research Scholars*	Equivalent to INR 1,800.00

\* A certificate from the Head of the Department or supervisor is required along with the registration fee to claim.

## On-line Registration and Payment of fees

The details of the conference is available at <http://naarm.org.in/vista2021>. For registration, use <http://naarm.org.in/vista2021/Registration.aspx>. The registration fee may be deposited through on-line/net banking/UPI etc. to the following account:

Account Name: **23rd Annual Conference of SSCA**  
Account number: **129510100135668**  
Type of Account: **Savings**  
Bank Name: **Union Bank of India (Erstwhile Andhra Bank)**  
Branch: **Attapur**  
IFSC Code: **ANDB0001295**

The on-link will be provided only to the registered participants.

## The Host Institute

VISTA (2021) is being hosted by ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), Hyderabad, Telangana State. ICAR-National Academy of Agricultural Research Management (ICAR-NAARM), one of the constituent institution of the Indian Council of Agricultural Research, was established in the year 1976 to train newly inducted scientists of Agricultural Research Service. Over the years, the Academy has grown in its stature and evolved into a think-tank of National Agricultural Research and Education System (NARES). Academy organizes various capacity building programmes for researchers, academicians, extension personnel, scholars, and other stakeholders in NARES. The Academy offers Post-Graduate Diploma in Agri-Business Management to train Agri-Business professional. Through its Center for Agri-Innovation, a-IDEA, promotes Innovations and Entrepreneurship in Agriculture.

## 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 organisation devoted to promoting and popularising 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. 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: Dr. Ch. Srinivasa Rao, Director, ICAR-NAARM  
Patron: Prof. V.K. Gupta, President, SSCA  
Convener: Dr. S.K. Soam, Joint Director (I/C), ICAR-NAARM  
Bharat S. Sontakki, Head (XSM), ICAR-NAARM  
I. Sekhar, Head (RSM), ICAR-NAARM  
R.V.S. Rao, Head-I/C (HRM), ICAR-NAARM  
Ranjit Kumar, Head (ABM), ICAR-NAARM  
Senthil Vinayagam, Head-I/C (ESM), ICAR-NAARM  
Lalitha Devi, Kasturba Gandhi College for Women, Secunderabad  
A. Dhandapani, ICAR-NAARM, Organizing Secretary  
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<b>Founder President</b> Late Prof. M.N. Das	<b>Patrons</b> A.C. Kulsreshtha A.K. Nigam Bikas K. Sinha	<b>Vice Presidents</b> A. Dhandapani Lal Mohan Bhar P. Venkatesan S.D. Sharma V.K. Bhatia
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## Important Contact Address

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