



Govt. Gandhi Memorial Science College, Jammu

(A CONSTITUENT COLLEGE OF CLUSTER UNIVERSITY OF JAMMU)

(Formerly Prince of Wales College) • Canal Road, Jammu – 180001, J&K, India

INTERNATIONAL CONFERENCE

• ON •

Navigation of Statistical Sciences, Artificial Intelligence and Machine Learning for **Sustainable Ecosystem** (NAVSTAT-2027)



24 – 26 February, 2027

The Society of Statistics, Computer and Applications (SSCA)

29th Annual Conference of

<https://ssca.org.in>



Historic Heritage Campus of GGM Science College, Jammu

On the banks of River Tawi, Canal Road, Jammu & Kashmir – Established 1905 (Formerly Prince of Wales College)

CONFERENCE VENUE

ORGANIZED BY:

Department of Statistics

Govt. Gandhi Memorial (GGM) Science College, Jammu

A Constituent College of Cluster University of Jammu • Canal Road, Jammu – 180001, J&K UT, India

ABSTRACT SUBMISSION

January 15, 2027

Online Abstract Portal

REGISTRATION LAST DATE

January 31, 2027

CONFERENCE VENUE

**G.G.M. Sc. College, Canal
Road, Jammu**

PIN: 180001 (J&K)



About the Conference

The **29th Annual Conference of the Society of Statistics, Computer and Applications (SSCA)** on "*Navigation of Statistical Sciences, Artificial Intelligence and Machine Learning for Sustainable Ecosystem*" (**NAVSTAT-2027**), a comprehensive three day event, aims at providing an international forum for statisticians, data scientists, researchers, and interdisciplinary experts to discuss recent developments in statistical sciences and their integration with Artificial Intelligence and Machine Learning for addressing complex scientific, environmental and societal challenges.

The focus of the conference is on the fusion of statistical inference, Bayesian methods, multivariate analysis, stochastic processes, non-parametric techniques, computational statistics, statistical modelling and time series analysis with intelligent computational approaches for analyzing quantitative and qualitative data arising from Physical Sciences, Chemical Sciences, Life Sciences, Environmental Sciences, Materials Science, Biotechnology, Health Sciences and allied domains. Special emphasis will be given to computational chemistry, materials science, bioinformatics, statistical genetics, computational biology, environmental and climate modelling, biodiversity assessment, scientific computing, statistical quality control, data-driven drug discovery, remote sensing and geospatial analytics. Applications in agriculture, food and nutrition, climate-resilient resource management and socio-economic systems will also be addressed as important interdisciplinary areas.

By integrating classical statistical reasoning with modern AI-driven analytics, the event will foster academic-industry-policy interaction and encourage collaborative research for developing intelligent, data-driven and sustainable solutions across diverse scientific disciplines and for addressing emerging challenges related to ecosystems, environment, health, technology and societal well-being.

 **Conference Web Portal:** <https://conf.org> (Submissions & Registrations)



About the Host Institution

Government Gandhi Memorial (GGM) Science College, Jammu, formerly known as the *Prince of Wales College*, is one of the premier institutions of higher education in Jammu & Kashmir. Established in **1905**, the College has a rich legacy of academic excellence and service to society spanning more than a century.

Situated in the heart of Jammu city on the banks of the River Tawi, the College holds a distinctive place in the educational and cultural landscape of the region. In recognition of its historical significance, it was accorded "**Heritage Status**" by the University Grants Commission (UGC) in 2015. Since **2017**, the College has been a constituent college of the **Cluster University of Jammu**.

GGM Science College offers undergraduate programmes in Science and Computer Applications and Postgraduate Programmes in English, Geography and Geology. With its dedicated faculty, vibrant student community, and emphasis on scientific learning, research, innovation, and multidisciplinary education, the institution continues to respond to the changing needs of society.

The College provides an intellectually stimulating environment conducive to academic exchange, research collaboration, and knowledge dissemination, making it an appropriate venue for an international conference organized by the **Department of Statistics of GGM Science College**. It is well connected by air, rail, and road, ensuring convenient accessibility for delegates from across India and abroad.

Class Room



Cultural Activities



Conference Hall



1905

Established (120+ Yrs)

UGC Heritage

Status Conferred 2015

CLUJ

Constituent College

Canal Road

Historic Riverside Campus

 **UGC Heritage Institution (Est. 1905):** A historic landmark in higher education across Jammu & Kashmir, offering over a century of academic distinction.

About Department of Statistics

The **Department of Statistics at GGM Science College** was established in **2025** with the vision of fostering excellence in statistical education, analytical thinking, and data-driven research. In its very first year, the Department has welcomed **more than 200 students**, marking an encouraging beginning and reflecting the growing interest in Statistics as a vital discipline in the modern era.

2025

Established

200+

Students Enrolled

100%

Data Science Vision

Modern

Computing Lab

The Department is committed to providing students with a strong foundation in statistical theory and applications while encouraging scientific inquiry, innovation, and research. With its vibrant academic environment and forward-looking approach, the Department aspires to nurture skilled professionals and researchers capable of contributing meaningfully to diverse fields through the power of statistical science.

Statistical Theory & Inference

Probability foundations, linear models, experimental designs, and non-parametric testing.

Computational Analytics

Intensive computing using Python, R, SPSS, SAS, and modern machine learning frameworks.

Collaborative Research

Interdisciplinary applications in agricultural analytics, public health, climate, and SDGs.

About Society of Statistics, Computers 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 emerged as a vibrant national statistical sciences organization devoted to promoting and popularizing statistical research, education, and knowledge pool towards human welfare and well-being.

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.

Annual Conferences

Organizing premier national and international academic conventions across leading universities.

Young Scientist Awards

Instituting M.N. Das Memorial Awards and prestigious memorial endowment lectures.

Scholarly Publications

Publishing high-impact research, symposium volumes, and academic whitepapers.

 **Official Journal: "Statistics and Applications" (Peer-Reviewed Biannual)**

Web of Science (IF:)

Scopus (CiteScore: 0.4)

Themes of the Conference

The conference on "*Navigation of Statistical Sciences, Artificial Intelligence and Machine Learning for Sustainable Ecosystem (NAVSTAT-2027)*" will focus on the following broad scientific themes:

- 1 Data Science, Artificial Intelligence and Digital Agricultural Intelligence
- 2 Experimental Designs and Impact Evaluation
- 3 Financial Statistics and Econometric Analysis
- 4 Fusion of Statistical Sciences, Bayesian Inference, Artificial Intelligence and Machine Learning
- 5 Integrating Statistics, Machine Learning and Sustainable Innovation in Hill and Mountain Farming
- 6 Mixing of Survey Sampling Theory, Data Quality and Data Generated through Social Media
- 7 Modelling Quantitative/Qualitative data, Data Emerging through Bars, Charts, Tables etc.
- 8 Multivariate Analysis
- 9 Navigating Statistical Modelling through AI and ML
- 10 Natural Farming, Biodiversity and Data-Driven Agroecological Impact Assessment
- 11 Non-parametric Inference and Applications
- 12 Emerging Applications of Statistics and Artificial Intelligence in Physical, Chemical and Applied Sciences
- 13 Recent Trends and Developments in Functional Analysis and Complex Analysis
- 14 Role of Statistics and AI in Streamlining the Evaluation of Global Hunger and Poverty Indices
- 15 Biostatistics, Statistical Modelling and Data Analytics in Life and Health Sciences
- 16 Soft-computing, Statistical Genetics, Genomics and Bio-informatics
- 17 Statistical Quality Control, Certification and Sustainable Food Systems Governance
- 18 Statistical System in Sustainable Development Goals
- 19 Statistics and AI in Climate Resilient Resource Management
- 20 Statistical Distributions and Statistical Inference
- 21 Stochastic processes, Time Series Modelling and Optimization
- 22 Convergence of Life, Chemical and Physical Sciences in the Era of Artificial Intelligence
- 23 Artificial Intelligence and the Future of Society: Rethinking Social Change, Power, Governance, Inequality and Human Agency.

Call for Papers

Oral & Poster Presentations

An open call is made to all concerned to contribute their research for presentation during the conference on any of the broad themes or on any other area of Statistics, Computers and Applications related to major theme of the conference.

The abstract of the presentation should be submitted online. Please restrict the Abstract (in MS Word format) to a **maximum of 400 words**, including Title, Authors, Affiliation, Keywords, Research Objective, and Key Results.

Abstract Submission Portal: [Click Here to Submit Online](#)



SCAN TO SUBMIT



Important Deadlines

November 15, 2026

Last date for submission of paper for MN Das Memorial Young Scientist Award 2027

January 15, 2027

Last date for Abstract Submission (Oral & Poster Presentations)

January 25, 2027

Issue of Acceptance Letters for submitted Abstracts

January 31, 2027

Last Date for payment of registration fee



Important Lectures & Memorial Sessions

◆ Keynote Address (Conference Talk)

◆ M.N. Das Memorial Lecture

◆ B.K. Kale Memorial Endowment Lecture

◆ J.K. Ghosh Memorial Endowment Lecture

◆ Aditya Shastri Memorial Endowment Lecture

◆ Bikas K. Sinha Endowment Lecture

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

◆ M.N. Das Memorial Young Scientist Award Presentations

◆ Financial Statistics Session



MN Das Memorial Young Scientist Award 2027: Dedicated to honoring outstanding young statisticians and data scientists (below 35 years). Eligible candidates should submit full-length research papers by **October 31, 2026**. Accepted papers will be presented in a special award session.



Registration and Fee Details

Delegates desiring to participate and present their research work in the conference should register and pay the following registration fee. **Registration entitles attendance to all scientific sessions, registration kit, e-booklet of Abstracts, coffee/tea and meals during the conference days.**

Category	Registration Fee*
Indian Delegate	₹ 6,000/-*
Indian Student / Research Scholar	₹ 3,000/-*
Foreign Delegate	₹ 14,000/-
Foreign Student / Research Scholar	₹ 7,000/-
Accompanying Person	₹ 3,000/-

* A 50% Registration Fee waiver will be given to Students/ Faculty Members of Institutions across the UT of Jammu and Kashmir.

I Official Account Details

Account Holder Name	M/S GGM Science National and International Conf
Account Type	Savings Account
Account Number	0968040510000003
Name of Bank	Jammu and Kashmir Bank
Branch Name	GGM Science College Jammu
IFSC Code	JAKA0GGMCOL
MICR Code	180051121
Swift Code	JAKAINBBSRJ

Online Payment

Scan QR code or click link below

SCAN & PAY



UPI ID: JAKBEMER0005683@JKB

SCAN ME

[Click Here to Pay Online](#)
Important Registration Notes

- A certificate from the Head of the Department or Supervisor is required along with the registration fee to claim the student's / research scholar's registration fee.
- Registration fee is non-refundable.
- Registration is compulsory for all delegates.
- Accompanying persons will not be provided the conference kit.
- Accommodation for participants will be arranged on payment basis.
- Kindly bring the payment receipt at the time of physical registration for verification.

Conference Leadership & Patrons**CHIEF PATRON****Ms. Sakina Itoo**

Hon'ble Minister for Health, SE, HE and SW Departments, JK UT

**CO-CHIEF PATRON****Shri Ram Niwas Sharma (IAS)**

The Commissioner/Secretary to the Government, HED JK UT

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Hon'ble Vice Chancellor, Cluster University of Jammu (CLUJ)

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Principal, GGM Science College Jammu

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HoD English, GGM Science College

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Prof. and Head, SKUAST Jammu

**CO-COORDINATOR****Dr. Mateen Hafiz**

Asstt. Prof. Geology, GGM Science College

**ORGANIZING SECRETARY****Dr. Pankaj Gupta**

Assoc. Prof. Chemistry & Head Deptt of Statistics

CO-ORGANIZING SECRETARY**Dr. Arun Sharma**

Asstt. Prof. Physics, GGM Science College

**Dr. Gourav Gupta**

Asstt. Prof. Biotechnology, GGM Science College

Advisory Committee**(18 Eminent Academicians)**

- | | |
|---|---|
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- | | | |
|--|--|--------------------------------------|
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| • Dr. Vandana Khajuria (English) | • Dr. Bekham Pal (Botany) | • Dr. Neha (EVS) |
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**Office Bearers of SSCA**

Founder President	Late Prof. M.N. Das
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Prof. Tirupati Rao Padi (Pondicherry University, Puducherry)	Prof. U.V. Naik-Nimbalkar (IISER, Pune)
Prof. V. Ravi (Sri Venkateswara College, University of Delhi)	



Official Conference Helplines

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7006355387

Dr. Balwinder Kaur
Convener Registration & Abstract
Review Committee
✉ bkour77@gmail.com

9419209427



Important Delegate & Travel Advisory

Mobile Connectivity Notice

Only Postpaid Mobile Services work in J&K UT. Prepaid SIM cards issued outside Jammu & Kashmir do not function due to strict telecom regulations.

Weather & Clothing

Jammu experiences pleasant, crisp weather during late February, with daytime temperatures around **18°C–22°C** and evening temperatures dipping to **10°C–13°C**. Light to medium woollens and jackets are recommended.

Health & Accessibility

Dedicated first aid and on-campus medical assistance will be available 24/7 throughout the conference days. Special accessibility arrangements and wheelchair ramps are ensured across all seminar halls for delegates with disabilities.

General Instructions

The conference is open to all eligible researchers, statisticians, academicians, and scholars without gender discrimination.

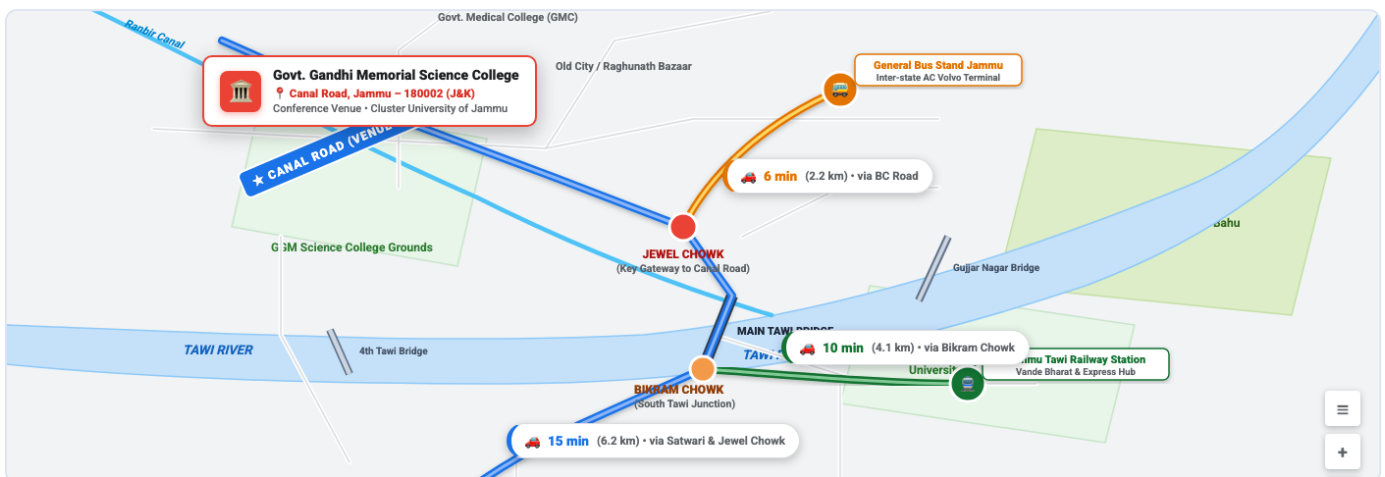
Accommodation

Limited guest house accommodation is available on a payment basis. In addition, a range of suitable hotels with room tariffs ranging from **₹1,500 to ₹7,500 per day** are available in the vicinity of the college. Participants are advised to make accommodation arrangements as per their convenience and requirements.

For assistance regarding accommodation, participants may contact **Dr. Rahul Kait**, Convener, Accommodation Committee, at **+91 70063 55387**.



How to Reach Conference Venue



→ By Air (Jammu Airport - Satwari)

Distance: ~6.5 km (15–20 min). Daily direct flights from Delhi, Mumbai, Srinagar & major hubs. Pre-paid taxis and cabs readily available directly to Canal Road campus.

By Train (Jammu Tawi Railway Station)

Distance: ~5.2 km (12–15 min). Major northern railway junction connected to all parts of India with daily Vande Bharat & Rajdhani expresses via Bikaner Chowk.

By Bus (Jammu General Bus Stand)

Distance: ~2.8 km (8–10 min). Frequent inter-state AC Volvo and deluxe bus services from Punjab, Himachal, Haryana & Delhi with quick transit to Canal Road.

By Road (Interstate & Local Arterial)

Smooth arterial highway connectivity from across northern India. Enter Jammu city and follow Jewel Chowk directly into the Canal Road heritage college gates.



Hotels Near Conference Venue



Luxury Collection

₹ 6,000 – ₹ 8,000

Vivanta Jammu City Centre

5-Star Luxury

★ 4.2

Radisson Blu Jammu

Upscale Luxury

★ 4.3

Grand Riverra Hotel

Riverside Premium

★ 4.1



Executive & Deluxe

₹ 4,000 – ₹ 5,500

Hotel Grand Plaza

Top Rated Stay

★ 5.0

Hotel KC Residency

Deluxe Business

★ 4.1

Fortune Inn Riviera

ITC Member Hotel

★ 4.2



Classic Comfort

₹ 2,200 – ₹ 3,800

Asia The Heritage

Heritage Hotel

★ 4.0

Hotel Premier

Residency Road

★ 3.9

Hotel Samrat

Standard Comfort

★ 3.8



Places to Visit in Jammu & Around



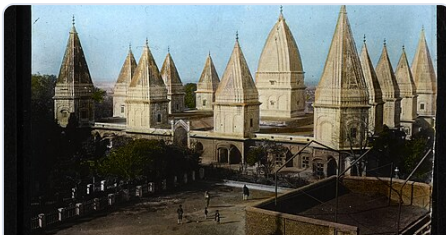
Shri Mata Vaishno Devi (Katra)



Mubarak Mandi Heritage Palace



Mansar and Surinsar Lakes



Raghunath Mandir



Tawi Wonderland



Amar Mahal Museum & Art Gallery



Patnitop & Pine Meadows



Bahu Fort and Gardens



Suchetgarh Border (Beating Retreat)

We Look Forward to Welcoming You to the City of Temples!

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