



International Conference

on

Agrometeorological Intelligence for Digital Agriculture

INAGMET-2026

26-28 November 2026

University of Agricultural Sciences, GKVK, Bengaluru



Jointly Organized by
Association of Agrometeorologists, Anand, Gujarat
&
University of Agricultural Sciences, Bangalore

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Agrometeorology





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on

Agrometeorological Intelligence for Digital Agriculture

INAGMET-2026

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About the Conference

INAGMET 2026

The agricultural sector is undergoing rapid transformation driven by digital technologies, advanced data analytics, and artificial intelligence. As climate variability and extreme weather events continue to challenge global food security, agrometeorological intelligence is becoming central in developing resilient, sustainable, and efficient farming systems in this era of digital agriculture.

INAGMET 2026 envisages to bring together the researchers, innovators, policymakers, and industry leaders to explore cutting-edge advancements in agricultural meteorology and digital agriculture. The conference focus for integration of climate science, precision tools, and emerging digital platforms to empower farmers, optimize resource use, and strengthen climate resilience.

Focusing on “**Agrometeorological Intelligence for Digital Agriculture**”, INAGMET 2026 aims to foster dialogue, innovation, and collaboration in building smarter agricultural systems that are responsive to both present and future challenges.

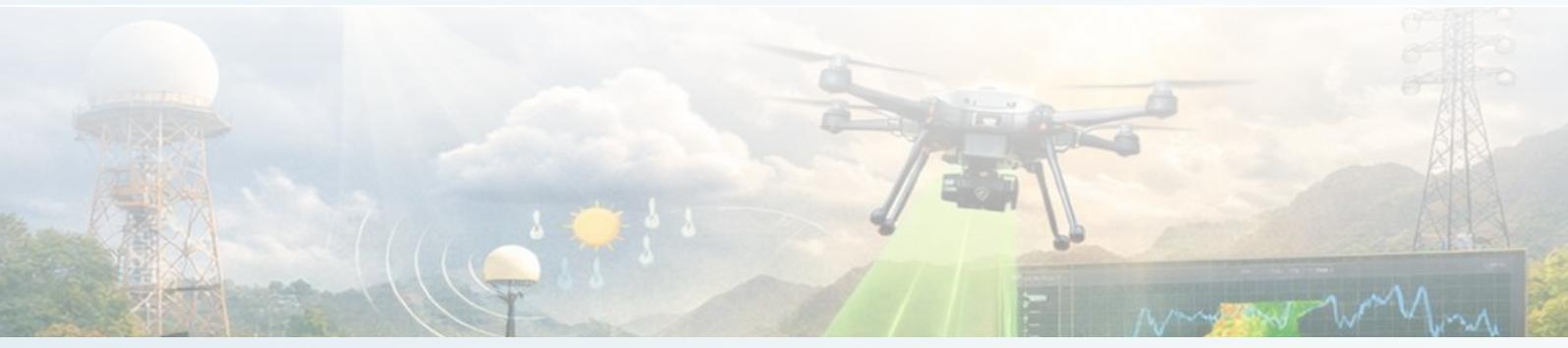
It is our privilege and honour to invite you to **INAGMET-2026**, an International Conference on “**Agrometeorological Intelligence for Digital Agriculture**”, to be held at the **University of Agricultural Sciences, Bangalore, India**. The event will provide a global platform for professionals, scientists, policymakers, and stakeholders to share knowledge, foster collaborations, and advance innovations in agrometeorology for weather-smart & climate-resilient agriculture.



About Association of Agrometeorologists (AAM), Anand, Gujarat

(<https://www.agrimetassociation.org>)

The Association of Agrometeorologists (AAM) is a non-profit professional body established in 1999 under the Societies Registration Act, 1860, with its headquarters at the Department of Agricultural Meteorology, Anand Agricultural University, Anand, Gujarat. Dedicated to advancing agricultural meteorology and allied sciences for societal benefits, AAM has grown steadily, with more than 2000 life members and 22 regional chapters across India. The Association actively fosters education, research, and collaboration by organizing national and international seminars on contemporary themes, and by publishing the Journal of Agrometeorology [ISSN 0972-1665 (Print); 2583-2980 (Online)], a peer-reviewed journal indexed in leading scientific databases. To recognize excellence and encourage young talent, AAM also confers several awards, including those for the best Ph.D. and M.Sc. theses, Young Scientist Award, Senior Scientist Award and Best Paper Award.





About the University of Agricultural Sciences Bangalore, Karnataka

(<https://www.uasbangalore.edu.in>)

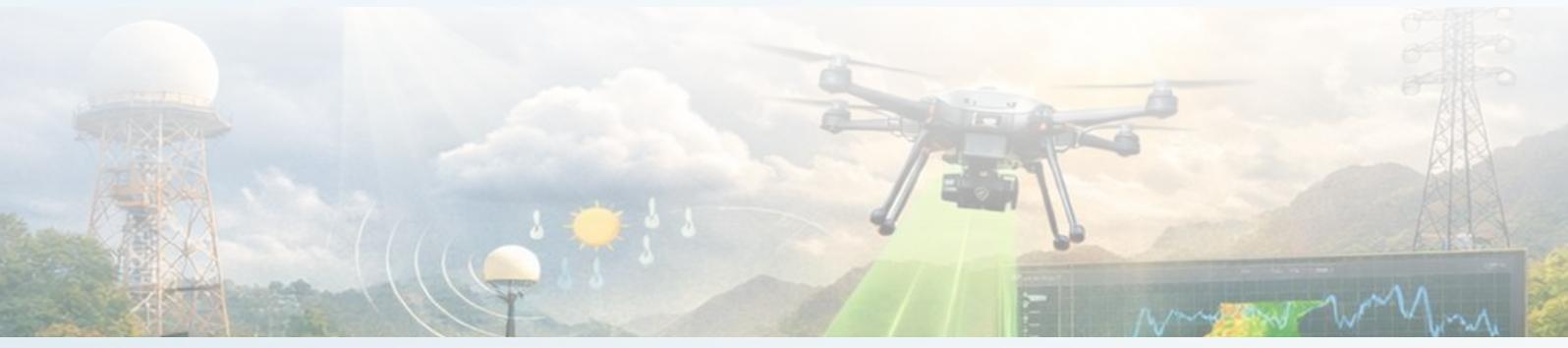
University of Agricultural Sciences, Bangalore, a premier institution of agricultural education and research in the country, is accredited with A⁺ grade by the National Assessment and Accreditation Council during 2025. It began as a small agricultural research farm in 1899 on 30 acres of land at Hebbal, Bengaluru, donated by her Excellency Maharani Kempa Nanjammanni Vani Vilasa Sannidhiyavaru, the Regent of Mysore. The University was inaugurated by Dr. Zakir Hussain, then Vice President of India on 21 August 1964. In his inaugural address he set forth lofty objectives of the university remarking “By bringing about significant improvement in every phase of rural life, by much needed change in methods of production, by influencing the whole outlook of the rural community and rural home, by giving them a new vision and new hope, this University will be able to make a great contribution to national welfare”. With these objectives, the University came into existence on October 1, 1965 with transfer of Colleges of Agriculture at Hebbal (Bengaluru) and Dharwad, the Veterinary College at Hebbal and 35 Research stations located in different parts of the state along with 45 ICAR schemes which were with the State Department of Agriculture, Horticulture, Animal Husbandry and Fisheries. Over the past six decades, the University has developed >500 locally relevant technologies that have substantially enhanced farm production. University has released over 322 varieties of different crops. The University has entered into several academic and research collaborations with prestigious national and international institutions.

Key-Thematic Areas:

INAGMET-2026

- **Agroclimatic Characterization** for Climate Risk Assessment
- **Crop Microclimate:** Measurement, Modelling, and Management
- **Satellite- and Drone-Based Remote Sensing** for Crop Health and Drought Risk Management
- Next-Generation AI, IoT and Sensor-Based Digital Solutions for Precision Decision-Making
- **Next-Generation Crop Modelling** for Strategic Decision-Making and Resource Management
- Recent Approaches in **Crop, Weather and Pest Early Warning Systems**
- Agrometeorology for **Weather-Based Agricultural Insurance**
- Integrating Agrometeorology into Livestock, Poultry and Fisheries for Climate Risk Management
- Building **Climate-Resilient Agricultural Systems** for Present and Future Climates
- Leveraging Public–Private Partnerships for **Digital Agromet Services for improved Livelihood**

INAGMET 2026 will serve as a knowledge-sharing and networking hub for scientists, technologists, agribusiness leaders/ stakeholders, policymakers, and farming communities, paving the way for the next generation of digital, data-driven, and climate-smart agriculture.





Registration Fee

INAGMET2026

Participant Category	Early Bird Registration Fee	Late Registration Fee
AAM Members	₹ 8,000	₹ 9,000
Non-Members	₹ 10,000	₹ 11,000
Research Fellows	₹ 6,000	₹ 7,000
Students	₹ 3,000	₹ 3,500
Foreign Nationals	\$ 300	\$ 350
Industry	₹ 15,000	
Accompanying Person Indian	₹ 5,000	
Accompanying Person Foreigner	\$ 150	

Registration fees do not include payment gateway charges.

Additional charges vary based on your payment method and are to be borne by the participant.

To apply for the life membership of the Association of Agrometeorologists, visit

<https://agrimetassociation.org/membership-form.php>



Sponsorship

INAGMET2026



Important Dates

INAGMET2026

Abstract Submission Deadline	Notification of Acceptance	Early Bird Registration Deadline
31 August 2026	15 September 2026	30 September 2026



Conference Official Website

INAGMET2026

inagmet2026.eventsdashboard.in

This official website is your one-stop destination for all conference-related activities:

- ✓ **Abstract Submission & Guidelines** – Access submission details and guidelines
- ✓ **Conference Registration** – Register easily online
- ✓ **Download Documents** – Get your abstract acceptance letter & registration confirmation
- ✓ **Conference Fee Receipt** – Get your Conference Fee Receipt instantly
- ✓ **Accommodation Requests** – Submit your stay preferences
- ✓ **Travel Itinerary Submission** – Share your travel details effortlessly
- ✓ **Presentation Guidelines** – Find instructions for oral and poster presentations
- ✓ **Conference Announcements** – Stay updated with important news
- ✓ **Contact Organizing Team** – Get assistance when needed



Scan for Conference
Official Website

All participants must register through the conference website by completing the registration form. Payment of the required fees should be made in advance through conference official dashboard as detailed on the payment portal. Early payment is advised to avoid technical issues, and on-spot online payments are discouraged for a smoother registration.



How to Reach Bengaluru, Karnataka

Bengaluru, also known as Bangalore, is well-connected by air, rail, and road. The city's **Kempegowda International Airport (BLR)** serves as a major hub for domestic and international flights, making air travel the most convenient option for long distances. If you're traveling by train, Bengaluru has 5 railway stations, including the **Krantiveera Sangolli Rayanna (KSR)** Railway Station (formerly Bangalore City Junction, SBC), the **Yesvantpur Junction (YPR)**, the **Yelahanka Junction (YNK)**, the **SMVT Bengaluru (SMVB)**, and the **Bengaluru Cantonment (BNC)** Railway Station, which connects to cities across India. The city is also accessible by an extensive network of highways, and buses or private vehicles can be used for travel from nearby cities or states.



Accommodation Bengaluru, Karnataka

There is limited decent accommodation available in the university guesthouse and neighbouring institutions. However, there are a number of hotels available nearby on economical rates.



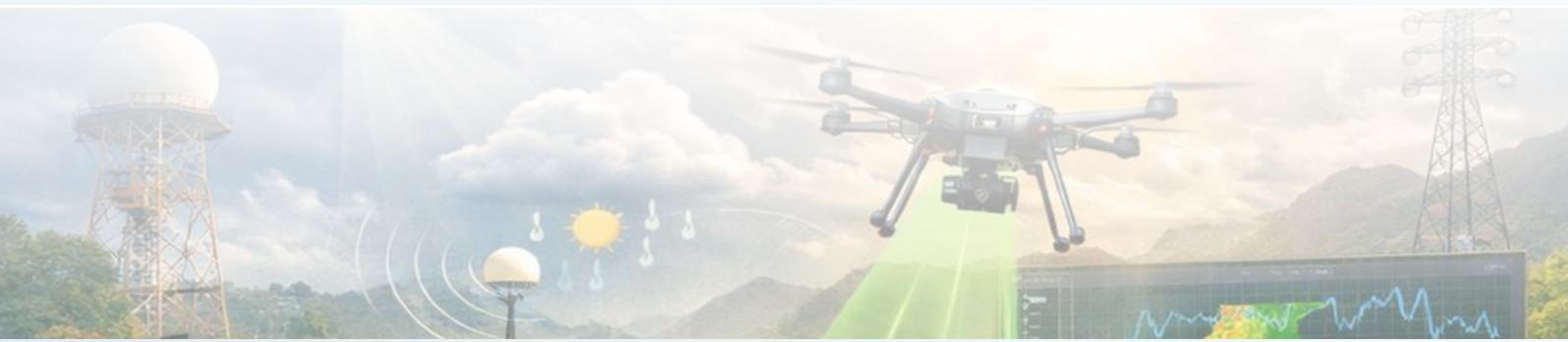
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Dr M. Mohapatra	DGM, IMD

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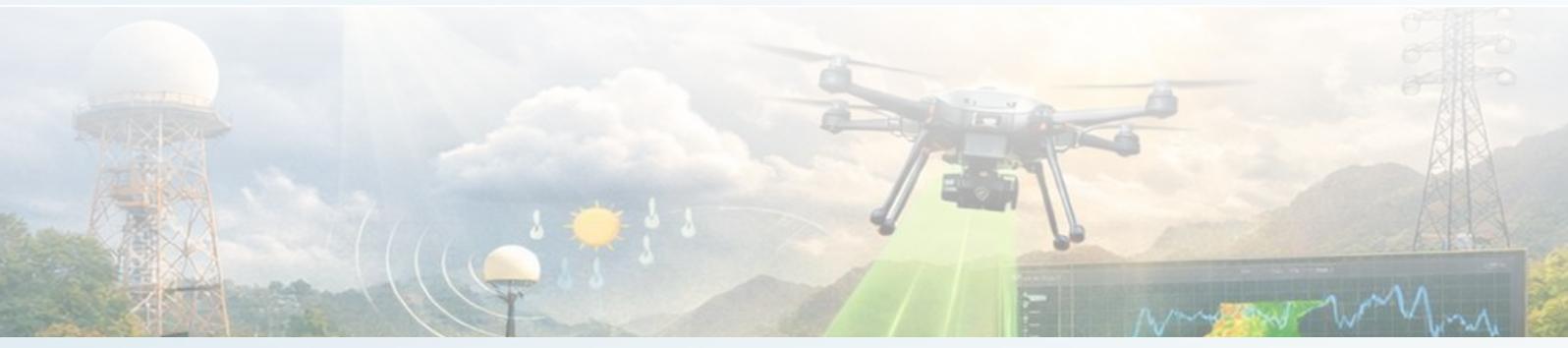
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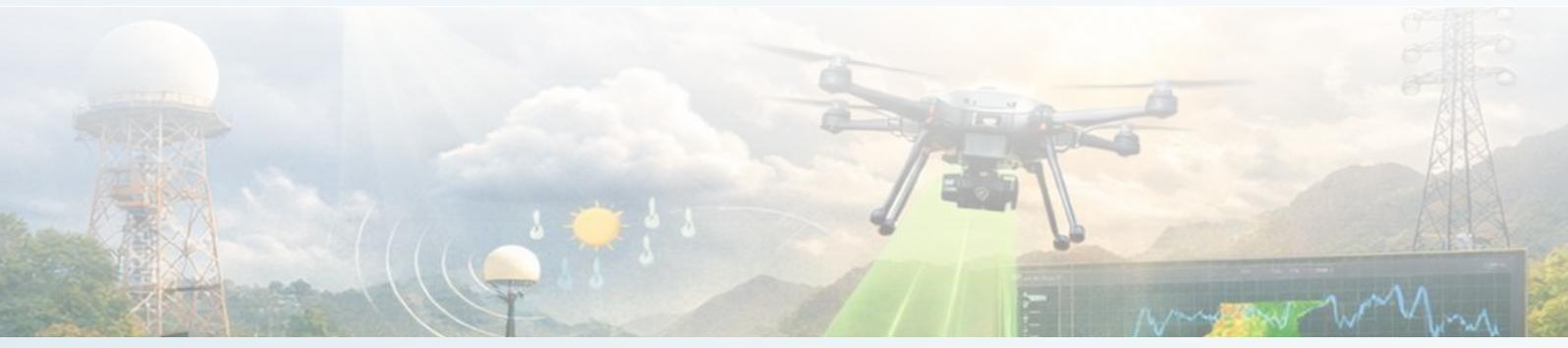
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Places to Visit Bengaluru

Bengaluru, popularly known as the “Garden City of India” and the “Silicon Valley of India,” offers a fine blend of cultural heritage, green spaces, modern architecture, and vibrant city life. Visitors to the city can explore several attractions:

City Attractions



Lalbagh Botanical Garden
Famous for its rich collection of exotic plants and the iconic Glass House



Cubbon Park
A sprawling green landscape in the city center



Bangalore Palace
A Tudor-style palace showcasing the royal legacy of the city



Vidhana Soudha
The magnificent seat of the Karnataka Legislature with neo-dravidian architecture



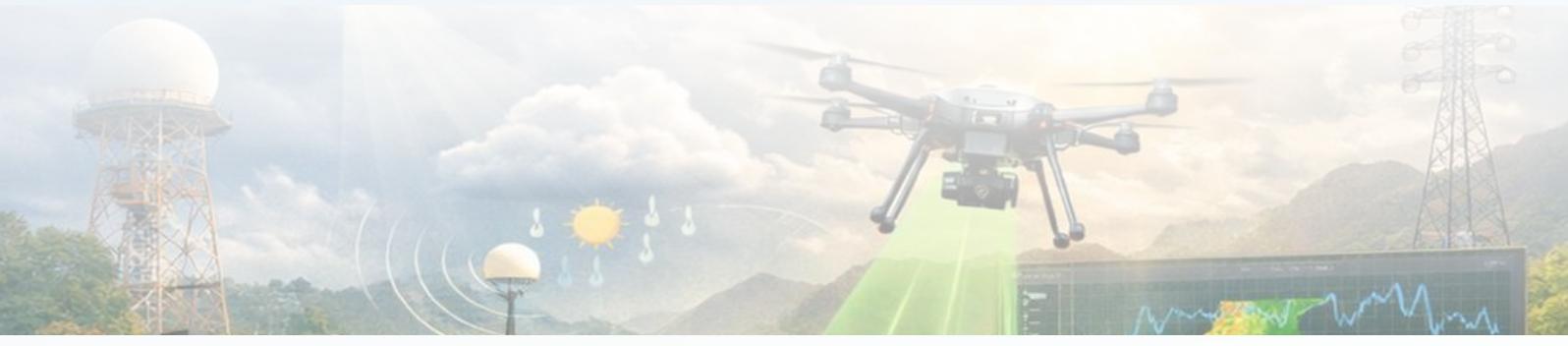
ISKCON Temple
A spiritual and architectural landmark attracting visitors worldwide



Visvesvaraya Industrial and Technological Museum
An engaging space for science enthusiasts



MG Road, Brigade Road, and Commercial Street
Bustling hubs for shopping and entertainment



Several Scenic and Historical Destinations

Close to Bengaluru



Nandi Hills (60km)



Bannerghatta National Park (20km)



Mysuru Palace (140km)



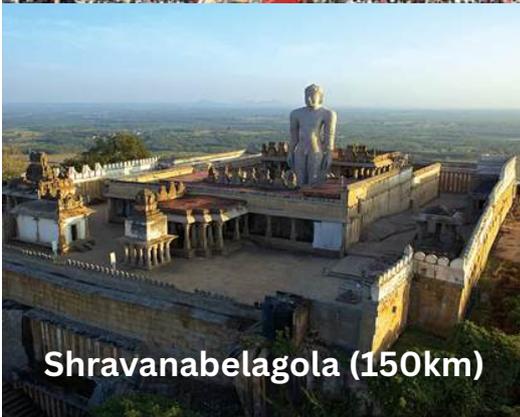
Brindavan Garden (140km)



Nanjangud Temple (170km)



Chamundeshwari Temple (150km)



Shravanabelagola (150km)



Belur (225km)



Halebidu (220km)