



International Conference

on

Agrometeorological Intelligence for Digital Agriculture

INAGMET-2026

26-28 November 2026

University of Agricultural Sciences, GKV, Bengaluru



Jointly Organized by

Association of Agrometeorologists, Anand, Gujarat

&

University of Agricultural Sciences, Bangalore, Karnataka



inagmet2026.in



inagmet2026@gmail.com



+91-9739996724 / +91-8140000817



Agrometeorology





International Conference

on

Agrometeorological Intelligence for Digital Agriculture

INAGMET-2026

Chief Patrons

Shri Atish Chandra

Secretary
Ministry of Agriculture & FW, GoI

Dr. T. Srinivasa Kumar

Secretary,
Ministry of Earth Sciences, GoI

Dr Mangi Lal Jat

Secretary, DARE & DG
ICAR, New Delhi

Dr. S. V. Suresha

Vice Chancellor, UAS, Bangalore

Dr. M. Mohapatra

DGM, IMD

Chairperson

Dr. Amaresh Kumar Nayak

DDG (NRM), ICAR, New Delhi

Co-Chairperson

Dr. V.K. Singh

Director, ICAR-CRIDA, Hyderabad

Convener

Dr. Santanu Kumar Bal

President AAM & Project Coordinator (AICRPAM)
ICAR-CRIDA, Hyderabad

Co-Conveners

Dr. H. S. Shivaramu

Vice-President, AAM & Director of Research
UAS, Bangalore

Dr. M. N. Thimmegowda

Professor & Head, AICRPAM
UAS, Bangalore

Organizing Secretaries

Dr. Manoj Lunagaria

Secretary, AAM & Professor
AAU, Anand, Gujarat

Dr. M.H. Manjunatha

Assoc. Professor, AICRPAM
UAS, Bangalore



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.

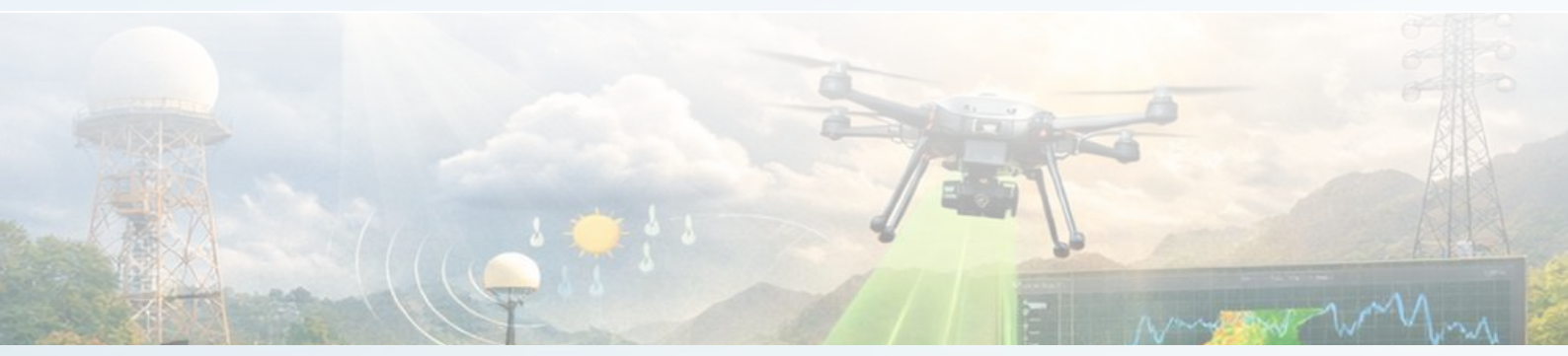
It is our privilege and honour to invite you to **INAGMET-2026**, an International Conference on “**Agrometeorological Intelligence for Digital Agriculture**”, to be held at the **University of Agricultural Sciences, Bangalore, India**. The event will provide a global platform for professionals, scientists, 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>)

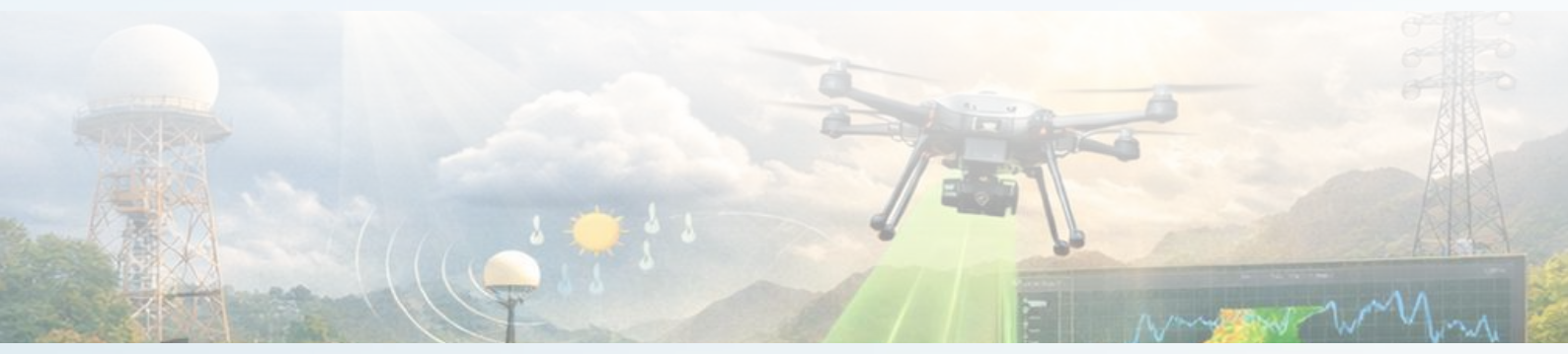
University of Agricultural Sciences, Bangalore, a premier institution of agricultural education and research in the country, is accredited with A⁺ grade by the National Assessment and Accreditation Council during 2025. It began as a small agricultural research farm in 1899 on 30 acres of land at Hebbal, 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

Platinum Sponsor

- Free advertisement in banners, posters
- Registration - 5 participants
- Space for exhibiting the products
- 10 min slots for presentations

₹ 5,00,000

Gold Sponsor

- Free advertisement in banners, posters
- Registration - 4 participants
- Space for exhibiting the products
- 08 min slots for presentations

₹ 2,50,000

Silver Sponsor

- Free advertisement in banners, posters
- Registration - 3 participants
- Space for exhibiting the products
- 05 min slots for presentations

₹ 1,50,000

Bronze Sponsor

- Registration - 2 participants
- Space for exhibiting the products
- 04 min slots for presentations

₹ 75,000



Important Dates

INAGMET2026

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



Conference Official Website

INAGMET2026

inagmet2026.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.



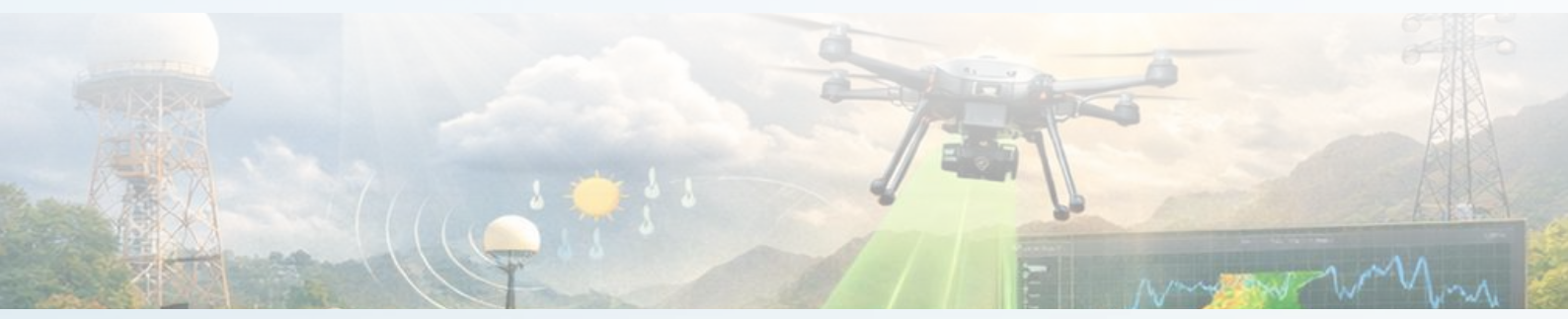
How to Reach Bengaluru, Karnataka

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 **Kranteveera 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.



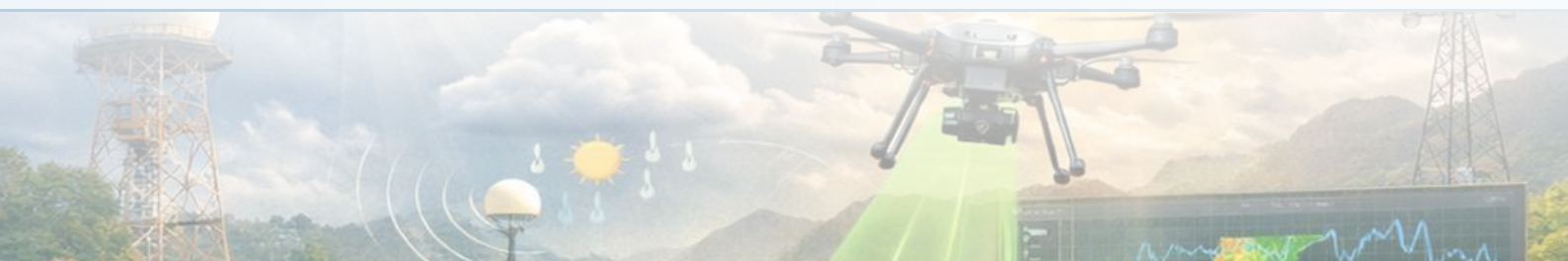
Chief Patrons

Shri Atish Chandra	Secretary, Ministry of Agriculture & FW, Gol
Dr Mangi Lal Jat	Secretary, DARE & DG, ICAR
Dr T Srinivasa Kumar	Secretary, Ministry of Earth Sciences, Gol
Dr S.V. Suresha	Vice Chancellor, UAS, Bangalore
Dr M. Mohapatra	DGM, IMD

International Advisory Committee

Chairpersons **Dr L.S. Rathore**, Former DG, IMD
Dr Robert Stefansky, WMO

Dr Trilochan Mohapatra	Chairman PPVFRA, Gol
Dr Himanshu Pathak	Director General, ICRISAT
Dr S.K. Chaudhari	Director General, FAI, India
Dr Rachael McDonnell	Deputy Director General, IWMI
Dr A. K. Sikka	Country Representative for India, IWMI
Dr G. Hoogenboom	UFL, USA
Dr P. K. Aggarwal	BISA, India
Dr K. J. Ramesh	Former DG, IMD
Dr M. C. Varshneya	Former VC, AAU, Anand
Dr A. M. Shekh	Former VC, AAU, Anand
Dr V. Geethalakshmi	Former VC, TNAU, Coimbatore
Dr B. Venkateswarlu	Former VC, VNMKV, Parbhani
Dr S.N. Pasupalak	Former VC, OUAT, Bhubaneswar
Dr N. Chattopadhyay	President, INSAM
Dr G. Srinivasan	AIT, Thailand
Dr K. Rupa Kumar	Former WCA&S, WMO
Dr C.M. Biradar	Country Director-India, CIFOR-ICRAF
Dr Giriraj Amarnath	IWMI, Colombo
Dr Ram Kiran Dhulipala	ILRI, Nigeria
Dr P. V. Vara Prasad	KSU, USA
Dr Prakash Kumar Jha	MSU, USA
Dr Ajit Govind	ICARDA, Egypt
Dr Orivaldo Brunini	Director, CIIAGRO, Brazil
Dr Samsul Huda	Adjunct Associate Professor, WSU, Australia
Dr Seshagiri Rao	Science Manager, Met Office, Exeter, UK
Dr Sridhar Gummadi	ICBA, UAE
Dr Anupam Kumar	Senior Research Scientist, CCRS, Singapore
Dr Satyanarayana Tani	Senior Scientist, TU, Graz, Austria

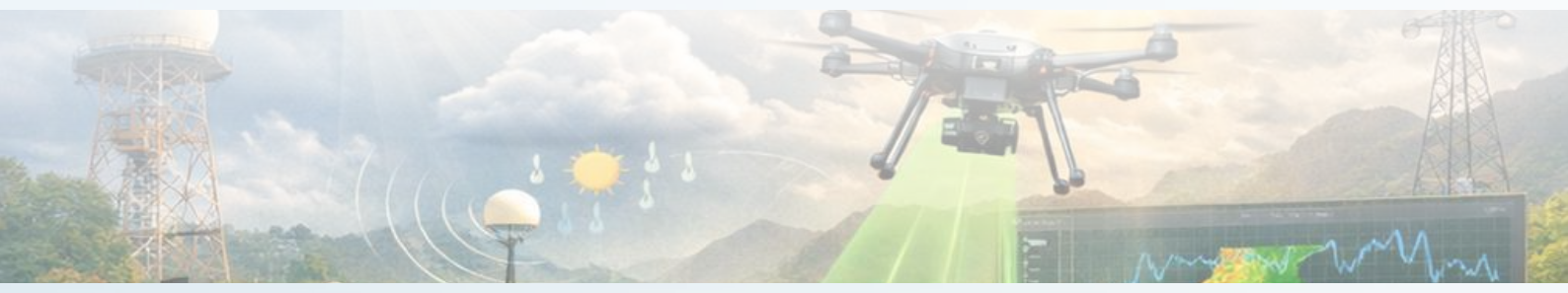


National Organizing Committee

Chairperson **Dr Amaresh Kumar Nayak**, DDG (NRM), ICAR

Co-Chairperson **Dr V K Singh**, Director, ICAR-CRIDA

Dr Rajbir Singh	DDG (Agri. Extension), ICAR	Dr Sammi Reddy	Director, ICAR-NIASM, Baramati
Dr Raghvendra Bhatta	DDG (Animal Science), ICAR	Dr Gauranga Kar	Director, ICAR-CRIJAF, Barrackpore
Dr J. K. Jena	DDG (Fisheries Science), ICAR	Dr T.K. Behera	Director, ICAR-IIHR, Bangalore
Dr Ch. Srinivasa Rao	Director, ICAR-IARI, New Delhi	Dr M. Mohanty	Director, ICAR-IISS, Bhopal
Dr Dheer Singh	Director, ICAR-NDRI, Karnal	Dr A. Sarangi	Director, ICAR-IIWM, Bhubaneswar
Dr P.S. Pandey	VC, RPCAU, Pusa	Dr Praveen Kumar	Director, ICAR-CCARI, Goa
Dr Satbir S. Gosal	VC, PAU, Ludhiana	Dr Sunil Kumar	Director, ICAR-IIFSR, Modipuram
Dr Indramani	VC, VNMKV, Parbhani	Dr G. George	Director, CMFRI, Kochi
Dr Prabhat K. Roul	VC, OUAT, Bhubaneswar	Dr Anup Das	Director, ICAR-RCER, Patna
Dr A.K. Patra	VC, BCKV, Mohanpur	Dr N. G. Patil	Director, ICAR-NBSSLUP, Nagpur
Dr Nazir Ganai	VC, SKUAST, Kashmir	Dr Prabhat Kumar	Horticulture Commissioner, Gol, New Delhi
Dr Vilas Kharche	VC, MPKV, Rahuri	Dr Parvender Sheoran	Director, ICAR-ATARI, Ludhiana
Dr Raji Reddy	VC, SKLTSHU, Hyderabad	Dr A.K. Mohanty	Director, ICAR-ATARI, Umiam
Dr Sharad. R. Gadakh	VC, PDKV, Akola	Dr M. Prabhakar	Director, ICAR-ATARI, Bengaluru
Dr A. Janaiah	VC, PJTSAU, Hyderabad	Dr H. S. Jat	Director, ICAR-CAZRI, Jodhpur
Dr R. S. Jayalakshmi Devi	VC(A), ANGRAU, Guntur	Dr P.S. Brahmanand	Project Director, ICAR-WTC, New Delhi
Dr K. Subrahmaniyan	VC (A), TNAU, Coimbatore	Dr A. Surya Chandra Rao	Director, IITM, Pune
Dr B. Ashok	VC, KAU, Thrissur	Dr Jagvir Singh	Scientist-G, MoES, New Delhi
Dr B.C. Deka	VC, AAU, Jorhat	Dr B.V. Ramana Rao	Former PC AICRPAM, ICAR-CRIDA, Hyderabad
Dr Pratap Singh	VC, MPUAT, Udaipur	Dr Y. S. Ramakrishna	Former Director, ICAR-CRIDA Hyderabad
Dr P. L. Patil	VC, UAS, Dharwad	Dr G.G.S.N. Rao	Former PC AICRPAM, ICAR-CRIDA, Hyderabad
Dr M. Hanumanthappa	VC, UAS, Raichur	Dr V.U.M. Rao	Former PC AICRPAM, ICAR-CRIDA Hyderabad
Dr M. V. Dhananjaya	VC, KSNUAHS, Shimoga	Dr Raihana H. Kanth	Director Extension, SKUAST-K
Dr Vishnuvardhana	VC, UHS, Bagalkot	Dr N. Subash	Head, Division of Agricultural Physics, ICAR-IARI
Dr K.C. Naranaswamy	VC, UAS, Mandya	Dr R.K. Mall	Head, ACCC, BHU, Varanasi
Prof. B. N. Tripathi	VC, SKUAST (J)	Dr S.D. Attri	Member, CAQM-NCRAA, New Delhi
Dr Susama Sudhishri	Technical Expert, NRAA	Dr Seshakumar Goroshi	Head Agromet, IMD, New Delhi
Shri Muktanand Agrawal	CEO-PMFBY, DA&FW	Dr Kirpan Ghosh	Head Agromet, IMD, Pune
Shri Ajay K. Singh	NPD, PMFBY, DA&FW	Dr B.K. Bhattacharya	Group Director, ISRO-SAC
Dr A. Velmurugan	ADG (SWM), ICAR	Dr J.V.N.S Prasad	PC AICRPDA, ICAR-CRIDA, Hyderabad
Dr Rakesh Kumar	ADG (AAF&CC) (A), ICAR	Dr K.V. Rao	Head, DRM, ICAR-CRIDA, Hyderabad
Dr Naveen P. Singh	ADG (Int. Relations), ICAR	Dr K.A. Gopinath	PI, NICRA, ICAR-CRIDA, Hyderabad
Dr Anil K. Singh	ADG (Coordination), ICAR	Dr G. Pratibha	PI, TDC-NICRA, ICAR-CRIDA, Hyderabad
		Dr G.K. Das	Dean, CoA, IGKV, Raipur
		Dr Sheraz Mehdi	ADR, SKUAST-Jammu



Dr A. S. Nain	Prof. & RSD Agri -Informatics, GBPUA&T	Dr P. Vijaya Kumar	Chief Editor, Journal of Agrometeorology
Dr Pragati Maity	Head, Agronomy, ICAR-IARI, New Delhi	Dr Manoj Kumar Nanda	Managing Editor, Journal of Agrometeorology
Dr P.K. Kingra	Head, Dept. of Agromet, PAU, Ludhiana	Dr A.K. Srivastava	Vice President, AAM
Dr M.L. Khichar	Head, Dept. of Agromet, HAU, Hisar	Dr Chandrasekhar Dagar	Joint Secretary, AAM
Dr Gautam Saha	Head, Dept. of Agromet, BCKV	Dr Sudhir Kumar Mishra	Member, AAM
Dr N.K. Sathyamoorthy	Head, ACRC, TNAU	Dr Rohit Sharma	Member, AAM
Dr Sameera Qayoom	Head, Dept of Agromet, SKUAST (K)	Dr Jonali Goswami	Member, AAM
Dr B. Ajithkumar	Head, Dept of Agromet, KAU, Thrissur	Dr Arvind Tupe	Member, AAM
Dr M.G. Jadhav	Head, Dept of Agromet, VNMKV	Dr S.C. Bhan	Member, AAM
Dr R.L. Deka	Head, Dept of Agromet, AAU, Jorhat	Dr S.B. Yadav	Member, AAM
Dr K.K. Singh	Immediate Past President, AAM	Dr Yogesh Garde	Member, AAM
Dr Vyas Pandey	Past President, AAM	Dr Abdus Sattar	Member, AAM
		Dr Ga Dheebakaran	Member, AAM
		Dr Nishant Sinha	Member, AAM

Local Organizing Committee

Chair **Dr Mudalagiriappa, Director of Research, UAS, Bangalore**

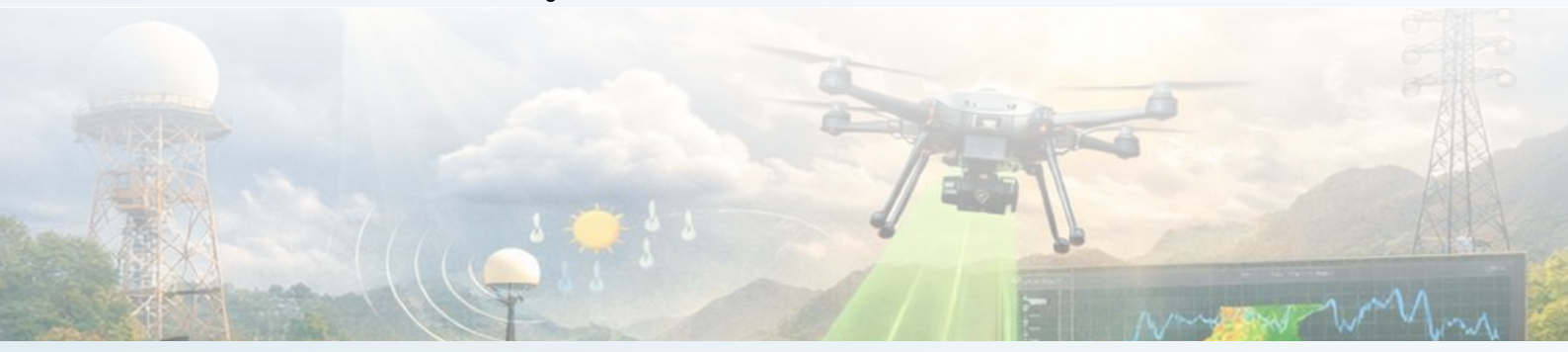
Co-chair **Dr S. Sridhara, Director of Research, KSNUAHS, Shimoga**

Co-organising Secretaries:

Dr S.B. Yogananda	Professor and Head, Dept. of Agronomy, UAS, Mandya
Dr B.S. Lalitha	Professor and Head, Dept. of Agril. Meteorology, UAS, Bangalore
Dr M. R. Umesh	Associate Professor, UAS, Raichur

Members

Dr G.T. Putra	Director, KSDA, Bengaluru	Dr Chikkalingaiah	Associate Director of Research (Hq), UAS, Bangalore
Sh M.S. Divakara	Director, KSNDMC, Bengaluru	Dr Mudalagiriappa	Chief Scientist, AICRPDA, UAS, Bangalore
Dr N.L. Rajesh	Director, KSRSAC, Bengaluru	Dr S. B. Patil	Agrometeorologist, AICRPAM, Vijayapura
Sh Mohammed Paravej Banthanal	Director, WDD, Bengaluru	Dr M.P. Potdar	Head, Dept. of Agril. Meteorology, UAS, Dharwad
Dr Pramod Katti	Director Research, EMPRI, Bengaluru	Dr M. B. Rajegowda	Former Registrar, UAS, Bangalore
Dr Artabandhu Sahoo	Director, ICAR-NIANP, Bengaluru	Dr N. A. Janardhana Gowda	Former Agrometeorologist, UAS, Bangalore
Dr B. R. Gulati	Director, ICAR-NIVEDI, Bengaluru	Dr R.H. Patil	Professor, UAS, Dharwad
Dr T. Venkatesan	Director, ICAR-NBAIR, Bengaluru		
Dr N. Puviarasan	IMD Met centre, Bengaluru		
Dr S. Dharumarajan	Head, ICAR-NBSS&LUP Regional Centre, Bengaluru		



ಕರ್ನಾಟಕ ಕುರ್ಗಿಡುಕು

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:



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



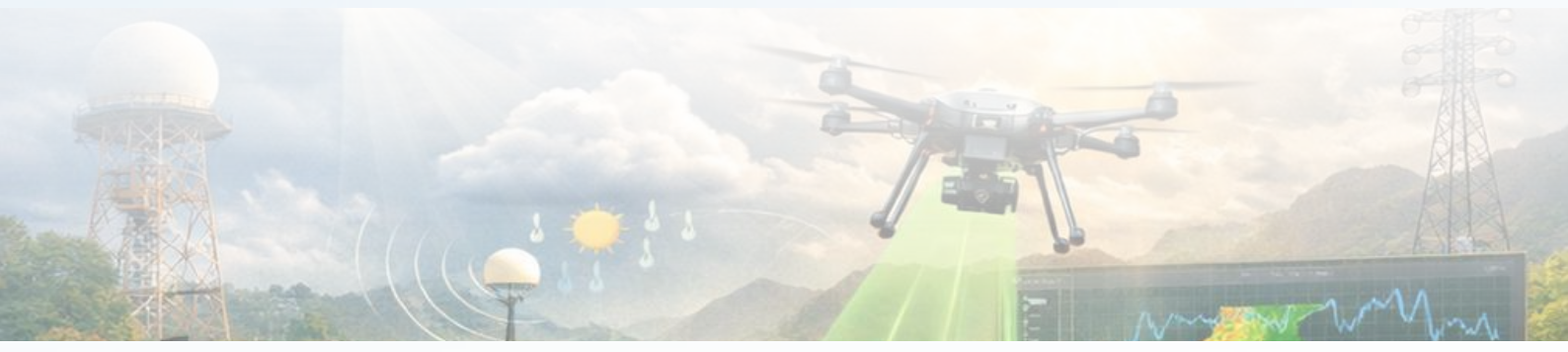
ISKCON Temple
A spiritual and architectural landmark attracting visitors worldwide



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)

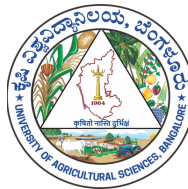


Belur (225km)



Halebidu (220km)

INAGMET-2026



International Conference on Agrometeorological Intelligence for Digital Agriculture



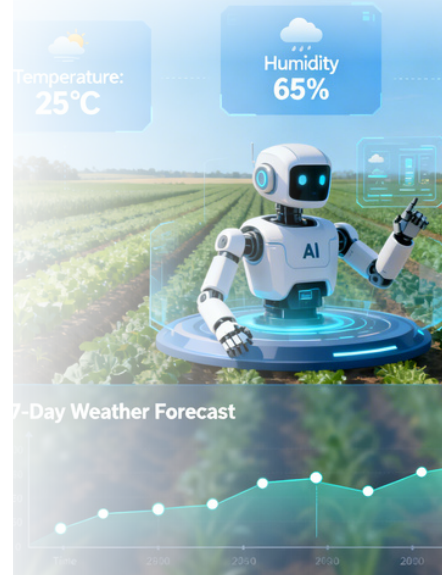
26-28 November 2026



University of Agricultural Sciences, GKV, Bengaluru

Key-Themes of 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 Livelihoods



Conference Registration Fee and Important Dates

Personnel	Registration Fee	Abstract Submission Deadline
AAM Members	₹ 8,000	15 September 2026
Non-Members	₹ 10,000	Notification of Acceptance
Research Fellows	₹ 6,000	30 September 2026
Students	₹ 3,000	Early Bird Registration
Industry	₹ 15,000	15 October 2026
Foreign Nationals	\$ 300	
Accompanying Person	₹ 5,000 / \$ 150	

Jointly Organized by

Association of Agrometeorologists, Anand, Gujarat

&

University of Agricultural Sciences, Bangalore, Karnataka

REGISTER NOW

Conference Official Website

inagmet2026.in



+91-9739996724

+91-8140000817



inagmet2026@gmail.com

