

affiliation etc. The extended abstracts will be published as part of Symposium Abstract Proceedings. The extended abstract must be submitted online to the Convener 'INAGMET-2018' through symposium website latest by July 31, 2018. Further details are available on symposium website and AAM website (www.inagmet2018.in; <http://agrimetassociation.org>).

13. Important Dates

- 31 Auguts 2018 : Submission of Extended abstract.
 31 August 2018 : Communication of accepted abstract
 15 October 2018 : Registration (without Late free)

Abstract must be submitted online through abstract submission system at www.inagmet2018.in

14. Registration

Participants are requested to register themselves for participation in the symposium on or before 15th October, 2018. Thereafter, a late fee of Rs 1000.00 for Indian nationals and US\$ 30.00 for foreign nationals will be charged. The registration fee may be paid by Cash/Demand Draft/Pay Order in favour of 'Association of Agro meteorologist-Anand' payable at New Delhi.

The fee can also be credited by ONLINE transfer into the Saving Bank Account # 90292010141612 with Syndicate Bank, Pusa Campus Branch, New Delhi - 110012. IFS code is 'SYNB0009029'. SWIFT code is 'SYNBINBB019'.

Registration Fee	
AAM Members	Rs 5000
Non-members (Industries/Others)	Rs 6000
Research fellows / PG Students with bonafide certificate	Rs 2000
Foreign nationalsUS\$ 150Accompanying persons (Indian)	Rs 4000
Accompanying persons (Foreigners)	US\$ 100

15. Industry Presentation & Exhibition

Special sessions will be organized to provide a platform for industry/entrepreneurs to showcase their activities/initiatives/products. A presentation slot of 20 minute duration will be available for interested industry/entrepreneurs. Provision is also being made for vendors/ industries to exhibit their products and services as well. For detailed information contact:

V.K. Sehgal, Contact number : +91 9899034144,
 Email: vksehgal@gmail.com

S.C. Bhan, Contact number : +91 7042529222,
 Email: scbhan@yahoo.com

16. Symposium Venue

NASC Complex, Dev Prakash Shastri Marg, Pusa, Delhi – 110012
 (<http://www.icar.org.in/content/national-agricultural-science-complex>)

17. How to Reach New Delhi

Delhi is well connected with domestic and international flights, to all major cities within and outside India. Almost all major airlines have their flights operating from Indira Gandhi International Airport at New Delhi. IGI Airport connects Delhi to the major cities in India. The venue of symposium is about 20 km from T-3/T-2 of IGI Airport and about 15 km from T-1 terminals.

The railway network connects Delhi to the all major and, nearly, all the minor destinations in India. Four important railway stations in the city are New Delhi, Delhi, Hazrat Nizamuddin and Anand Vihar Railway Station. The venue of symposium about 8 km from New Delhi Railway Station, 11 km from Old Delhi Railway Station, 17 km from Hazrat Nizamuddin Railway Station and 26 km from Anand Vihar Railway station.

Delhi is well connected, by a network of roads and national highways, with all the major cities in India. The three major bus stands in Delhi are Inter State Bus Terminus (ISBT) at Kashmiri Gate, Sarai Kale-Khan Bus Terminus and Anand Vihar Bus Terminus. Both the government and private transport providers provide frequent bus services. One can also get government as well as private taxis here.

The weather in Delhi during second fortnight of November is generally pleasant with average maximum and minimum temperatures around 26 and 12 Degree Celsius, respectively. Average rainfall for the month is 3.7 mm with number of rainy days less than one. Though it is not very cold, delegates are requested to bring light warm clothes.

18. Visa

All foreign nationals entering India are required to possess a valid international travel document in the form of a national passport with a valid visa obtained from an Indian Mission or Post abroad.

All Individual visa seekers are requested to apply for the Indian Visa through Online application link, in order to make an application for getting the Indian visa.

Further information is available at <https://indianvisaonline.gov.in/visa/index.html>

Required facilitation shall be provided by the organizers.

19. Currency

Currency of India is Indian Rupee (INR); and according to current exchange rates, one US\$ is equivalent to 65 INR.

20. Accommodation

A range of competitively priced options will be secured for the INAGMET-2018, comprising of luxury hotels, budget hotels, and limited Government Guest House accommodation. Additional information will be made available on the symposium website.

21. Conveners

Dr KK Singh (kksingh2022@gmail.com), +91 9868110771

Dr VK Sehgal (vksehgal@gmail.com), +91 9899034144

Dr SC Bhan (scbhan@yahoo.com), +91 7042529222

Dr DK Das (dkdas.iari@gmail.com), +91 9868373223

22. Contact Us

Email: inagmet2018@gmail.com

23. Likely Sponsors

Government of India: DST, MoES, MoAg & FW, MoEF & CC, MoWR, RD & GR, MoC & F, Mo E & IT, ICAR, SERB, DBT, DSIR, CSIR, ISRO, IITM, NABARD, NAFED

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International Symposium on
“ADVANCES IN AGROMETEOROLOGY FOR
MANAGING CLIMATIC RISKS OF FARMERS”
(INAGMET - 2018)
November 25 - 28, 2018
New Delhi, INDIA
Jointly organized by
Association of Agrometeorologists (AAM)
India Meteorological Department (IMD)
ICAR- Indian Agricultural Research Institute (IARI)
(www.inagmet2018.in)

1. Background

Risks and uncertainties in agricultural production system due to increasing climatic variability and weather extremes have become the prime cause of global food insecurity. According to studies, weather remains the largest source of variability of farm outputs. Depending on the level of development, roughly 20 to 80% of the inter-annual variability in yields stems from the variability of weather through either direct physiological stresses or through indirect stresses, like pests and diseases. Agricultural production systems are controlled by the environmental conditions and farm management. The resilience of the agricultural systems can be achieved through climate sensitive policies and actions. Identification, understanding and analysis of the climatic risks in agriculture and finding their possible solutions are the key issues to be addressed by stakeholders.

Advancement in observational systems, weather and climate prediction, agrometeorological services, analytical tools and technological innovations has provided the opportunities to reduce the climatic risks and achieving sustainability. Recent developments in Agrometeorological Advisory System in different parts of the world have shown promise to minimize losses in agriculture, securing farm income and making the systems climate resilient.

Considering the urgent need of sharing the agrometeorological knowledge among researchers, policy makers, industry and farmers to learn from each other, identify the promising technologies/practices and develop a roadmap for risk management, the Association of Agrometeorologists (AAM) is organizing an International Symposium on “Advances in Agrometeorology for Managing Climatic Risks of Farmers” (INAGMET-2018) at New Delhi (India), during November 25 - 28, 2018. The symposium is jointly organized with India Meteorological Department (IMD), and ICAR - Indian Agricultural Research Institute (ICAR-IARI). It aims to bring together the global experience on the advances in weather and climate predictions; understanding the impacts of climate change and variability on agriculture; sharing and cataloguing the experiences of global meteorological and agricultural communities on effective interventions and promising technologies for adaptation and mitigation; and identifying areas for future research and collaboration as per the requirements of farming community.

2. Cordial Invitation

Considering and realizing that INAGMET-2018 is an international event which provides a platform for interactions among the professionals, scientists, policy makers and other social groups of the society, to share knowledge and experience on various aspects related to thrust areas of agrometeorology, we consider it our privilege and honour to invite you to INAGMET-2018 at New Delhi, India.

PARTNERS



3. Broad Themes of the Symposium

- I. Weather and Climate Services for Agriculture
- II. Monsoon Variability and Predictability
- III. Climate Variability and Change: Projections, Impacts and interventions for agroecosystems
- IV. Agrometeorological information and Geospatial Decision Support Systems
- V. Risk transfer: Weather and Crop Insurance
- VI. Post-harvest management and agricultural marketing
- VII. Biotic and Abiotic Stress Management in Agriculture
- VIII. Perspectives of Agrometeorological advisories
- IX. Crop Modelling and Forecasting
- X. Water Cycle and Water Use Efficiency for Agriculture
- XI. Industry Interface for Expanding Agrometeorological Services
- XII. Interventions for Livestock, Poultry and Fisheries management

The technical sessions will comprise of keynote addresses, plenary talks, lead talks, oral scientific presentations, panel discussions and poster sessions. The keynote addresses, plenary and lead talks will be by invitation.

4. Patrons

Shri S.K. Pattanayak, Secretary, MoAg & FW
Dr T. Mohapatra, Secretary, DARE & DG, ICAR
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Dr P. Krishnan, IARI

Dr S.S. Ray, MNCFC

9. About AAM (<http://agrimetassociation.org>)

The Association of Agrometeorologists (AAM) came into existence on March 22, 1999 at Anand, Gujarat, India under society registration act (Registration no. Guj/1514/Kheda dated 22/3/1999 with initial 15 members. It was formed by the scientists working in the fields related to Agrometeorology in different parts of the country for mutual exchange of views and experiences and research results through the medium of a publication in the form of a journal. Presently, the life membership of the Association is more than 1200. The association has been able to reach not only to meteorological and agrometeorological communities but also amongst a wide spectrum of scientists and planners of allied fields such as agronomy, soil science, horticulture, entomology, plant pathology, agricultural engineering, plant physiology, ecology, agricultural statistics, environmental sciences, plant breeding, animal sciences etc across the globe.

10. About IMD (<http://imd.gov.in>)

India Meteorological Department (IMD), Ministry of Earth Sciences, Govt. of India, is the National Meteorological Service of the country and the Principal Government Agency in all matters relating to meteorology and allied subjects and provides weather and climate services to the public and specialized sectors. From a modest beginning in 1875, it has continuously ventured into new areas of application and service, and steadily built upon its infra-structure using contemporary technology in its history of 143 years. IMD operates through its Headquarter at New Delhi, Climate Research and Services at Pune, 06 Regional Meteorological Centres at Mumbai, Chennai, New Delhi, Kolkata, Nagpur and Guwahati, 19 Meteorological Centres at State Capitals in additions to Meteorological Offices at Airports and in cities, Agromet Advisory Centres, Cyclone Warning Centres, Flood Meteorological Offices, Upper air and Radar Stations in the country.

11. About IARI (<http://www.iari.res.in>)

The Indian Agricultural Research Institute (IARI) commonly known as Pusa Institute is India's premier national institute for agricultural research, education and extension. Situated in Delhi, it is financed and administered by the Indian Council of Agricultural Research (ICAR). The IARI was responsible for the research leading to the "Green Revolution in India" during the 1970s. It attained the status of a Deemed-to-be-University in the year 1958. Currently, the Institute has 20 Divisions, 5 multi-disciplinary Centres situated in Delhi, 8 regional stations, 2 off-season nurseries, 3 All India coordinated research projects with headquarters at IARI and 10 national Centres functioning under the all India coordinated research projects. It has the sanctioned staff strength of 3540 comprising scientific, technical, administrative and supporting personnel. Till February 2018, IARI has awarded 4025 M.Sc., 47 M.Tech. and 4791 Ph.D degrees to the students which includes 379 international students.

12. Call for Extended Abstracts

The scientific studies for contributory and poster presentation on any of the themes listed above are invited for the symposium. Poster size should not exceed 4' x 3', oriented vertically. Extended abstract should be typed in MS Word (times new roman size 12) not exceeding 500 words excluding the title,

Dr N.R. Patel, IIRS
Dr B. Bhattacharya, SAC
Prof R.K. Mall, BHU
Dr Soora Naresh Kumar, IARI
Dr S.K. Bandyopadhyay, IARI
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