



## National Conference

On

# Next Generation Agriculture- Organic and Natural Farming Pathways: Extension Strategies & Approaches

28-30 January 2024

Venue: ICAR-ATARI, Jabalpur, Madhya Pradesh, India

Organized Jointly by

International Society of Extension Education (INSEE), Nagpur  
ICAR-Agriculture Technology Application Research Institute (ATARI), Jabalpur  
Jawaharlal Nehru Krishi Vishwavidyalaya (JNKVV), Jabalpur  
National Institute of Agricultural Extension Management (MANAGE), Hyderabad  
Regional Centre for Organic and Natural Farming (RCONF), Nagpur and  
Participatory Rural Development Initiatives Society (PRDIS), Hyderabad

### Thematic Areas of the Conference:

- ❖ Organic Farming for Sustainable Agriculture
- ❖ Comprehensive Extension Strategies for the Promotion of Natural Farming
- ❖ Policy and Institutional Approaches for Upscaling Organic Farming
- ❖ Government Initiatives and Policy Support in Promotion of Natural Farming
- ❖ Role of ICT and Social Media for Organic and Natural Farming Extension
- ❖ Community Involvement and Group Approaches
- ❖ Market and Value Chain Development

The detailed brochure available in <https://atarijabalpur.icar.gov.in/> and <https://www.inseeworld.com/>

Online register today at <https://forms.gle/K2zTZ6UWemnRbGiE6>

Last date of registration 15<sup>th</sup> January 2024

Abstract submission : 15<sup>th</sup> January 2024

Submission of full paper: 15<sup>th</sup> January 2024

Confirmation of acceptance of abstract: 16<sup>th</sup> January 2024



Online registration

#### Chief Patron

**Dr. Himanshu Pathak**  
Secretary, DARE and DG, ICAR

#### Patrons

**Dr. U.S. Gautam**  
DDG (Agril. Extension), ICAR  
**Dr. Trilochan Mohapatra**  
Former Secy., DARE and DG, ICAR  
**Padmashri Dr. S. Ayyappan**  
Former DG ICAR & Chancellor,  
CAU, Imphal

#### INSEE Council

##### President

**Dr. K. Narayan Gowda**  
Former VC, UAS, Bangalore

##### Vice Presidents

**Dr. A.K. Singh**  
VC, RLBCAU, Jhansi, U.P  
**Dr. P. Chandra Shekara**  
Director General, MANAGE, Hyderabad  
**Dr. V.V. Sadamate**  
Former Advisor (Agri.) Planning  
Commission, GOI, New Delhi

##### Secretary General

**Capt. Dr. L.B. Kalantri**  
Nagpur, Maharashtra

#### Organising Members

##### Convenors

**Dr. D.P. Sharma**, DES, JNKVV, Jabalpur  
**Dr. P.K. Singh**, Pr. Scientist, ICAR-DWR,  
Jabalpur

##### Senior Organising Secretary

**Dr. S.R.K. Singh**, Director, ICAR-ATARI,  
Jabalpur

##### Organising Secretaries

**Dr. D.K. Jaiswal**, Professor & Head  
Dept. of Extn. Education, JNKVV, Jabalpur  
**Dr. M.K. Rathod**, Professor of Extension  
Education, College of Agriculture, Nagpur

Contact no. Dr. M. K. Rathod (8275039522), Dr. S.R.K. Singh (9407338262), Dr. D.K. Jaiswal (9424321517)

Email: [insee2024jbp@gmail.com](mailto:insee2024jbp@gmail.com)

## Introduction

Organic farming has emerged as an alternative system of farming that not only addresses quality and sustainability concerns, but also ensures a better future particularly for small holders with increasing awareness about the safety and quality of food, improving health issues, the long-term sustainability of the ecosystem, climate change and increasing global warming.

According to International Federation of Organic Agriculture Movements (IFOAM) General Assembly (2008), organic agriculture is a production system that sustains the health of soil, ecosystems and people. It relies on ecological processes, biodiversity and cycles adapted to local conditions, rather than the use of inputs with adverse effects. Organic agriculture combines tradition, innovation and science to benefit the shared environment and promote fair relationship and good quality of life for all the living creatures on this planet. There is absolute need for evolving models to suit different Agro-Ecological Zones.

Natural farming is a traditional form of agricultural practice popularly associated with a back-to-nature movement. According to National Institution for Transforming India (NITI Aayog), Natural farming is a chemical-free alias traditional farming method. It is considered as agro-ecology based diversified farming system which integrates crops, trees and livestock with functional biodiversity. Natural farming is an attempt to develop a method of farming which could help to reverse the degenerative momentum of modern agriculture. In natural farming, the focus is on the use of bio-inputs prepared from farm and local ecosystems instead of purchasing those from external sources making maximum possible use of natural resources, thereby avoiding the use of chemicals that are harmful to the activity of beneficial soil organisms.

Natural farming is the most important way and an alternative to agro-ecological sustainability to mitigate and address climate change as well as chemical-free agriculture. ICAR institutes, Agriculture Universities, Krishi Vigyan Kendras (KVK, Farm Science Centres), National Institute of Agricultural Extension Management (MANAGE) and National Centre for Organic & Natural Farming (NCONF) have taken initiatives for assessing and promotion of natural farming. The results of the experiments and demonstrations are encouraging. Awareness needs to be created in natural farming among farmers and to train them on the principles and practices of natural farming. There is a need to develop models for natural farming in various agro-climatic conditions according to the land, water and resource availability with the farmers.

## Challenges

Organic farming is also known to produce lower yields compared to modern farming, especially during the transition period. Changing the mindset of farmers to embrace organic farming is a big challenge and even the response of soil is a slow process. Promoting organic farming is yet another big challenge when an individual farmer comes forward to take up organic farming without the neighbouring farmers responding positively. During times of sudden pest and disease outbreaks, how to manage these difficult issues is yet another challenge. One major obstacle to growth in the organic sector is certification and accreditation. These certifications are now generally provided by third parties; in turn, they are then accredited to any overlying organization, which may be national, international, governmental, or non-governmental. Yet another greater challenge is marketing of organic and natural farming produces at a remunerative price.

There has been a significant rise in awareness and interest about both organic and natural farming in recent years. There is growing concern about the environmental impacts of modern agriculture namely; soil degradation, water pollution and loss of biodiversity. Consumers are becoming more conscious of the food they consume and its impact on their health. Additionally, natural farming techniques often prove to be economically viable for farmers in the long run. By reducing the dependency on expensive inputs and focusing on regenerative practices, farmers can achieve improved yields, cost savings and enhanced soil fertility. Extension hence has a crucial role to play in sustaining the momentum and facilitating knowledge exchange and networking among farmers practicing organic and natural farming. Farmers can learn best

practices and collectively address challenges faced in transitioning to organic and natural farming.

## Extension Strategies and Issues

It is an appropriate time for the Extension Education team to take a comprehensive view of the issue of organic farming and natural farming– the opportunities from the point of view of consumers and the resultant market potential, processing, storage, export, the challenges of feeding the billions, instilling confidence among the distant consumers in the authenticity of organic foods, the necessary policies needed to boost the organic economy, etc. Against this backdrop, the Conference aims to discuss the role of ongoing, innovative and much needed Extension programs in increasing farm productivity and income, boosting food production, enhancing food safety assurance and enabling the export of surplus food produced to other countries.

The objectives of the Conference are to analyse the production technologies, particularly the Good Agriculture Practices and innovations based on rules and principles of safe food production using technological advancement in agriculture, the current market environment, the demand-dynamics of agricultural products of certain standards and quality, consumers' preferences moving toward to safe foods and the emerging challenges of climate change. The Conference seeks to bring together agricultural extension scientists, researchers, policymakers, international experts, academicians, professionals, farmers, entrepreneurs, students-scholars, all other stakeholders, institutions and traders/exporters for a purposeful dialogue to get deeper insights into the current dynamics and for drawing a future roadmap for agricultural extension vis-à-vis promoting organic and natural farming.

## Rationale for Conference

There is only one globe for every human being as well as all other creatures on this planet. Improving and maintaining healthy environment for all the creatures on this planet is the responsibility of every country to contain climate change, global warming, food and nutrition security. For moving towards One Health One Earth pathway, there is need to promote and adopt organic and natural farming practices which fits well into Next Generation Agriculture. As we know that Organic Farming advocates several specific technical steps and natural farming involves several distinguished aspects and formulations. Hence, it is wise to debate with the experts, researchers, policy makers, students, farmers, practitioners, entrepreneurs and traders on common feasible way-out so that extension personnel and field functionaries implementing Organic and Natural Farming in their areas can convince the farmers for quick adoption and reap the benefits inherent in suggested farming systems. Therefore, organizing a National Conference has become imperative now to deliberate and address the emerging opportunities and challenges. Although it is a national conference, aims for inviting international experts and Institutions to surface on the global issues on organic and natural farming relevant to Indian context for application. The successes are sporadic and need to be up-scaled.

The conference will deliberate on the themes listed in the conference communication, with due emphasis on the entire range of issues under each theme. The Conference will also bring in experts from various sectors both from India and abroad that are driving the organic and natural agricultural movement. Thus, it is expected that the Conference will meet the interest and needs of a wide range of disciplines and actors. High-quality deliberations in thematic and plenary sessions are expected to enlighten and empower the Extension professionals to come out with appropriate locally-relevant extension models for effective implementation of organic and natural farming.

## Thematic Areas of the Conference:

### Theme 1: Organic Farming for Sustainable Agriculture

#### Sub-themes

- Agroecology and Biodiversity Conservation in Organic Farming Systems
- Organic Farming as a Climate Change Adaptation and Mitigation Strategy
- Challenges and Opportunities in Organic Farming

- Capacity Building on Cutting-edge Technologies in Organic Farming
- Role of Extension in Promoting Organic Farming

### **Theme 2: Comprehensive Extension Strategies for the Promotion of Natural Farming**

#### **Sub-themes**

- Good Management Practices for Natural Farming
- Standard Operating Procedures (SOPs) for Natural Farming
- Knowledge Transfer and Extension Models for Natural Farming Practices
- Farmer-to-Farmer Learning and Knowledge Sharing in Natural Farming
- Capacity Building of Farmers and other Stakeholders in Natural Farming
- Extension strategies for Scaling Up and Scaling Out Natural Farming

### **Theme 3: Policy and Institutional Approaches for Upscaling Organic Farming**

#### **Sub-themes**

- Policy Formulation and Institutional Arrangement for Organic Farming
- Regulatory Frameworks, National & International Certification & Accreditation Systems for Organic Farming
- Collaborative Partnerships and Multi-stakeholder Engagement in Policy Development
- Export-related Issues for Organic Farming

### **Theme 4: Government Initiatives and Policy Support in Promotion of Natural Farming**

#### **Sub-themes**

- Successful Cases of Natural Farming
- Integrating Natural Farming into National Agricultural Strategies
- Drivers for Sustainable Agriculture through Natural Farming
- Awareness programmes on Natural Farming

### **Theme 5: Role of ICT and social media for Organic and Natural Farming Extension**

#### **Sub-themes**

- Digital Tools and Technologies for Enhancing Productivity and Efficiency in Organic and Natural Farming
- Online Platforms and Apps for Knowledge Sharing and Information Exchange
- Use of social media for Awareness and Promotion of Organic and Natural Farming Practices
- ICT-enabled Market Linkages and Value Chain Development for Organic and Natural Farming Products
- Start-ups, GIS, Remote Sensing, Data Analytics and Precision Agriculture in Organic and Natural Farming

### **Theme 6: Community Involvement and Group Approaches**

#### **Sub-themes**

- Farmer Producer Organizations, NGOs, SHGs and Cooperatives involved in Organic and Natural Farming
- Participatory Approaches for Community-led Natural Farming Initiatives
- Community Seed Banks and Conservation of Traditional Crop Varieties
- Women Empowerment and Gender-inclusive Approaches in Organic Farming
- Indigenous Knowledge Systems and Community Resilience in Organic and Natural Farming

### **Theme 7: Market and Value Chain Development**

#### **Sub-themes**

- Market Opportunities, Demand and Profitability for Organic and Natural Farming Produces
- Market Linkages and Partnerships for Small-scale Organic and Natural Farming Practitioners
- Value Chain and Marketing Channels for Organic and Natural Farming Products
- Marketing Strategies for domestic market & export for Organic and Natural Farming Produces
- Engaging Farm Youth and Women in Marketing and Value Chain Management
- Success Story on Marketing of Organic and Natural Farming Produces
- Entrepreneurship Development in Organic and Natural Farming
- Challenges and opportunities for certification and accreditation of Organic and Natural Farming Produces

#### **Expected Outcome**

- This conglomeration of experts, scientist, scholars, practicing farmers, policy makers, development planners etc., from India and abroad will lead to carving the new and strong pathway for smooth progress of organic and natural farming practices.
- Experiences of the practicing farmers, researchers, scientists will lead to the formulation of the strategy and implementation framework at regional and national level.
- Good agricultural practices of natural and organic farming will be identified with suitable extension strategies to promote organic and natural farming on the basis of agro-ecological situation at country level.

#### **Way Forward**

Suitable extension strategies for promotion of organic and natural farming at wider scale by creating awareness and developing skills of the farmers, agripreneurs and extension professionals besides Policies and developmental plan for regulation and certification of organic and natural farming produce and their standardization to capture domestic as well as global markets. Looking into the serious impact of modern technology on human health issues and other living beings on this planet, there is absolute need for converging both national and international institutions which have a role and responsibilities on aforesaid issues since the health of the human being on this planet becomes paramount importance. The Conference will also bring about concrete recommendations for implementation by respective stakeholders.

**Papers may cover good Extension practices, policy measures, research and Case Studies besides methods, approaches and tools under the above thematic areas.**

#### **Participants**

The Conference participants are the agricultural Extension fraternity including Horticulture, Veterinary, Dairy, Home science, Fishery and Forestry besides basic Social Sciences i.e. Psychology, Sociology, Economics and Statistics disciplines engaged in research, academics, developmental and related institutions comprising students, farmers, entrepreneurs and industries in the area of organic and natural farming.

#### **Call for Abstracts/Full Papers**

Abstracts of research/cases/development initiatives/policy initiatives followed by full-length papers of the accepted abstracts related to the themes will form the main content of the Conference. Abstract not exceeding 300 words typed in MS Word documents with Arial Font & 11 Font Size shall be submitted by email to the Conference e-mail [insee2024jbp@gmail.com](mailto:insee2024jbp@gmail.com). The number of papers is restricted to two per participant as the first author. **The number of authors per paper is restricted to max. 4.**

## Publication

Excerpts from the Plenary speeches, Keynote addresses, invited talks, theme lectures and oral presentations will be published in the peer reviewed "INSEE Journal" of the International Society of Extension Education in a special issue being brought out for the Conference.

## Important dates

**Abstract submission:** 15<sup>th</sup> January 2024

**Confirmation of acceptance of abstract:** 16<sup>th</sup> January 2024 (For Oral/Poster Paper Presentation)

**Submission of full paper:** 15<sup>th</sup> January 2024

**Last date for registration:** 15<sup>th</sup> January 2024

## Registration and Payment

Fill up the form available on the website <https://www.inseeworld.com> and send it along with an online Fee receipt or RTGS/NEFT receipt (with UTR No.) to the email [editor.injee@gmail.com](mailto:editor.injee@gmail.com). The registration fees may also be paid through **Bank Demand Draft** in favour of the "*Secretary, International Society of Extension Education*" payable at SBI, Ramdaspath Branch, Nagpur and send it by post to the **Treasurer, International Society of Extension Education, Extension Education Section, College of Agriculture, Nagpur, M.S., India- 440 001.**

## Registration Fee

<b>International Participants</b>	<b>\$ 125</b>
<b>INSEE Life Members</b>	<b>Rs. 4000</b>
<b>Non-members</b>	<b>Rs. 5000</b>
<b>Students/Research Fellows/Young Professionals/Field Assistants</b>	<b>Rs. 1500</b>
<b>Retired Extension Faculty Members</b>	<b>Rs. 2000</b>
<b>Accompanying persons</b>	<b>Rs. 1000</b>
<b>Farmers and Farm Entrepreneurs</b>	<b>Rs. 500</b>

(Students should send a recent Bonafide Certificate or College ID card attested by Head of Dept. along with the form & fee receipt)

**The detailed brochure available in** <https://atarijabalpur.icar.gov.in/> and <https://www.inseeworld.com/>

## Bank Details

Account Name : Secretary, International Society of Extension Education  
Account No. : 11072618342  
Bank Name : State Bank of India  
Branch : Ramdaspath, Nagpur  
Branch Code : 1633  
IFSC : SBIN0001633  
MICR Code : 440002003

<b>Senior Organising Secretary</b>	<b>Organising Secretaries</b>	
<b>Dr. S.R.K. Singh</b> Director ICAR-ATARI, Jabalpur-482004 (M.P.) Ph.: 07612680807 (O), Mob.: 9407338262	<b>Dr. D.K.Jaiswal</b> Professor & Head Dept. of Extn. Education, College of Agriculture, JNKVV, Jabalpur - 482004 (M.P.) Mob.: 9424321517	<b>Dr. M. K. Rathod</b> Treasurer & Editor, INSEE and Professor of Extension Education, College of Agriculture, Nagpur (M.H.) Mob.: 8275039522

## Accommodation and Transport

Accommodation will be arranged on payment in the Guest Houses on first- come, first-served basis, upon registration by the participants. Please check the Conference website

([www.inseeworld.com](http://www.inseeworld.com)) for details. Tariff details of hotels will be updated on the website.

Please contact Dr. A.K. Singh, Scientist, KVK Jabalpur (Mob. 9424638238) for accommodation and for transport, Dr. D.K. Singh, Scientist, KVK Jabalpur (Mob. 9407001304).

## Awards

### Best Paper/Poster Presentation Award

The best paper presentations during the Conference will be recognized with awards. The number of awards including the Life Time Achievement Award, and Young Extension Professional Award will be decided by a jury of experts. "Young Extension Professional Award" for those who are below the age of 45 years will also be presented. Please check the Conference website for details of various awards, application formats and guidelines.

### Life-Time Achievement Award

This activity of INSEE is in line with the objectives of the Society. This award is presented to a senior person who has contributed significantly to the field of Extension Education throughout his life. The contribution may be in the form of Education, Research or Field Extension Work. His work should be appreciated and accepted in the discipline. He/she should be a well-known person in the discipline and should have wide recognition. The felicitation of such senior person/s will be an inspiration for the young person to achieve that excellence in life. He/she should be a "Path Maker" and be a beacon to set an example to others to follow. It is a felicitation of a devoted and dedicated person in the field of Extension Education. This award is presented on the occasion of the International Conference organized by INSEE. The award includes a Citation, Memento, and Bouquet.

Nomination for Lifetime Achievement awards in the area of Agricultural Extension Education are shortlisted, scrutinized, and finalized on the above criteria by the committee formulated for this purpose.

### Young Extension Professional Award

Applications are invited for Young Extension Professional Award to be given during the above National Conference. The young Extension professionals who are 45 years and below and working in Agriculture related Farm Universities, ICAR Institutions and KVKs involved in Extension teaching, research and field Extension in India and abroad are eligible to apply. The candidates must possess a minimum of M.Sc. degree/ M.Sc. (Agri.) degree in Agricultural Extension/Extension Education are eligible. The applications received for Young Extension Professional Award will be scrutinized and finalized by the committee formulated for this purpose.

### Young Innovative Farmer Award

This Award has been instituted by Late Dr. R. Dwarakinath Former Vice-Chancellor U.A.S. Bangalore, former FAO Expert and Ex. Founder President of INSEE, who has donated Rs. One Lakh to INSEE for this award and therefore this award is named after Dr. R. Dwarakinath as "INSEE Dr. R. Dwarakinath Young Innovative Farmer Award". This is to recognize the contribution of innovative farmers in the development, adoption, and dissemination of Organic and Natural Farming technologies and practices for enhanced productivity, and increased income with sustainability. Entries for this award are invited from the place / state where the National Conference is held. The selection of the farmer will be done according to the criteria laid down by the committee formulated for this award. This award is given on the occasion of the National Conference organized by INSEE. The nature of the award is a Citation, Memento, Bouquet, and cash prize.

### Young Innovative Woman Farmer Award

This Award has been sponsored by Professor Dr. Rajguru, an Eminent Extension Scientist of Orissa University of Agriculture and Technology, (OUAT) Bhubaneswar, who has donated Rs. One Lakh to

INSEE for this award and therefore this award is named after Dr. G. Rajguru as "INSEE Dr. G. Rajguru, Woman Innovative Farmer Award". This is to recognize contribution of innovative women farmers in the development, adoption, and dissemination of Organic and Natural Farming technologies, practices for enhanced productivity, and increased income with sustainability. Entries for this award are invited from the place / state where the National Conference is held. The selection of the farmer will be done according to the criteria laid down by the committee formulated for this award. This award is given on the occasion of the Conference organized by INSEE. The nature of the award is a Citation, Memento, Bouquet and cash prize.

#### About the organizers

**International Society of Extension Education:** INSEE was established in 1993 by visionary Extensionist Dr. R. R. Sinha, Director Extension Education, Dr. PDKV, Akola with the aim of promoting and strengthening professional development of Extension Education. The society brings together Extension scientists, researchers, policymakers, administrators, farmers, and development workers to collaborate and address global issues in Extension education. INSEE organizes conferences, seminars, workshops and training programs to facilitate research and knowledge exchange in the field. The society publishes the International Journal of Extension Education and Newsletter which serves as a platform for disseminating research findings and important events of Extension in the country and abroad. INSEE also takes lead in suggesting policy matters to the Government. Over the years, INSEE has been led by esteemed presidents, including Dr. R. Dwarakinath and Dr. A. G. Sawant, who have played pivotal roles in advancing the society's mission. Dr. K. Narayan Gowda, Ex-Vice Chancellor, University of Agricultural Sciences, Bengaluru, Karnataka, India is the president of this society.

**Agricultural Technology Application Research Institute (ATARI):** Established as the Zonal Coordinating Unit in Jabalpur, established in 1979 under the Cess Fund. Over the time, various initiatives and projects were amalgamated under the KVK umbrella, including Frontline Demonstrations on oilseed and pulse production, farm implements and cotton. In 2009, the ZCU was upgraded to the Zonal Project Directorate (ZPD) and eventually attained institutional status as ATARI in 2015. ATARI Jabalpur currently coordinates monitors and evaluates the activities of 82 KVKs across Madhya Pradesh and Chhattisgarh and presently headed by Dr. S.R.K. Singh as Director, ICAR-ATARI Jabalpur.

**Jawaharlal Nehru Krishi Vishwa Vidyalaya (JNKVV):** JNKVV established on October 1, 1964 at Jabalpur, Madhya Pradesh is dedicated to agricultural development in the region. The university was founded based on the recommendations of the Radhakrishnan Commission and the joint Indo-American team on agricultural research and education. JNKVV encompasses seven colleges of agriculture, one College of Horticulture, one College of Agricultural Engineering along with research stations and Krishi Vigyan Kendras spread across seven agro-climatic zones in Madhya Pradesh. Prof. P. K. Mishra is the Vice-Chancellor of this University.

**National Institute of Agricultural Extension Management (MANAGE):** Established in 1987, MANAGE is an autonomous institute based in Hyderabad, India. Initially known as the National Centre for Management of Agricultural Extension, it was elevated to the status of a National Institute in 1992. MANAGE serves as the Indian solution to the challenges faced in agricultural extension within a rapidly growing and diverse agriculture sector. MANAGE provides professional guidance, training, and management expertise to transform and enhance the agricultural Extension system in the country. At present, Dr. P. Chandrashekara is serving as Director General of this institute.

**Regional Centre for Organic and Natural Farming (RCONF), Nagpur:** Regional Centre for Organic & Natural Farming (CONF), Nagpur is the sub-ordinate office of INM Division, DA&FW, Ministry of Agriculture and Farmers Welfare, Govt. of India, which is a nodal organization

working for promotion of organic/natural/chemical free farming since last three decades in the jurisdiction (currently six states & one UT viz. AP, CG, Gujarat, MP, MS, IS & Dadar & Nagar Haveli) with mandates like training and human resource development, nodal quality control laboratory under FCO, 1985, create awareness and publicity by print and electronic media and publication of literatures, to support Central and State Governments in policy formulation, monitoring, evaluation and introduction of new schemes, activities, programmes related to organic, natural and other forms of non-chemical farming systems, etc.

**Participatory Rural Development Initiatives Society (PRDIS):** PRDIS is a registered and reputed professional National Level Development Organization (NGO) established during the year 1999 operating from Hyderabad, Telangana, India. Participation, Partnership and Empowerment are the guiding principles of PRDIS. It has been working on areas of Sustainable Agriculture and Livelihoods, Agri-business, Rural development and Natural Resource Management, Entrepreneurship Skill Development, and Monitoring, Evaluation & Studies. It has strong linkages with National and International Organizations and operates globally. PRDIS received Presidential award and FICCI award for promoting Sustainable Agriculture and improving farmers' income & livelihoods. At present, Prof. S. Venku Reddy is the President & Executive Director of PRDIS.

#### National Steering Committee

##### Chief Patron

Dr. Himanshu Pathak, Secretary, DARE and Director General, ICAR, New Delhi

##### Patrons

Dr. K. Narayan Gowda, President, INSEE & Former VC, UAS, Bangalore

Dr. U. S. Gautam, DDG (Agril. Extension), ICAR, New Delhi

Padmashri Dr. S. Ayyappan, Former DG, ICAR & Chancellor, CAU, Imphal

Dr. Trilochan Mohapatra, Former Secretary, DARE and DG, ICAR

Dr. Ashok M. Dalwai, CEO, NRAA, MoA&FW, GOI

Dr. P. K. Mishra, VC, JNKVV, Jabalpur

Dr. Girish Chandel, VC, IGKV, Raipur

Dr. R.R.B. Singh, VC, DSVCKV, Durg

Dr. A. K. Shukla, VC, RVSKVV, Gwalior

Dr. S.P. Tiwari, VC, NDVSU, Jabalpur

##### Co-Patrons

Dr. R. R. Sinha, Founder INSEE, Ex-Director of Ext. Edu., Dr. PDKV, Akola, Maharashtra

Dr. P. Chandra Shekara, Director General, MANAGE, Hyderabad

Dr. V. V. Sadamate, Former Advisor (Agri.) Planning Commission, GOI, New Delhi

Dr. Yogendra Kumar Karki, Former Secretary, Agriculture, G.O. Nepal, Kathmandu, Nepal

Dr. A.K. Singh, VC, RLBCAU, Jhansi, U.P.

Dr. Anupam Mishra, VC, CAU, Imphal, Manipur

Dr. S. V. Suresha, VC, UAS, Bangalore, Karnataka

Dr. K. C. Veeranna, VC, KVAFSU, Bidar, Karnataka

Prof S. Venku Reddy, President & Executive Director

PRDIS & Former Prof & Head of Agricultural Extension, ANGRAU, Hyderabad

Dr. Ajay Singh Rajput, Regional Director

(Former Deputy Commissioner (INM)), Regional Center of Organic and Natural Farming GOI MOA & FW, Nagpur

Dr. G. Rajguru, Ex. DEE, OUAT, Bhubaneswar, Odisha

Dr. Prabhat Kumar, Horticulture Commissioner, DA&FW, GOI

Dr. Navin Patle, Add. Commissioner (Horti.) & Exe. Director (NHB), DA&FW, GOI

Dr. C.K. Timbadia VC, Gujarat Natural Farming and Organic Agriculture University, Anand

##### Members

Dr. N. P. Singh, VC, BUA&T, Banda

Dr. K. D. Mishra, VC, RDVV, Jabalpur  
Dr. P. K. Ghosh, VC & Director, ICAR-NIBSM, Raipur  
Dr. J. P. Sharma, Former VC, SKUAST, Jammu and Kashmir  
Dr. P. Das, Former DDG (Agril. Ext.), ICAR, New Delhi  
Dr. K. D. Kokate, Former DDG (Agril. Ext.), ICAR, New Delhi  
Dr. V. P. Chahal, Former ADG(AE) & Pri. Sci., ICAR, New Delhi  
Dr. Randhir Singh, Former ADG (AE) & Pri. Sci., IIWBR, Karnal  
Dr. Vandana Dwivedi, PKVY Advisor, MoA&FW, GOI, New Delhi  
Dr. (Mrs) Sudha Rani, Director of Extension, PJTSAU, Hyderabad  
Dr. K. Guravareddy, Professor (Agri. Extension), ANGRAU, Andhra Pradesh

### **National Organizing Committee**

#### **Chairman**

Dr. P. K. Mishra, Vice Chancellor, JNKVV, Jabalpur, M.P.

#### **Co-chairman**

Dr. S.R.K. Singh, Director, ICAR-ATARI, Jabalpur, M.P.

Capt. Dr. L. B. Kalantri, Secretary General, INSEE, Nagpur, Maharashtra

#### **Members**

Dr. Ranjay K. Singh, ADG (Agril. Ext.), ICAR, New Delhi  
Dr. R. R. Burman, ADG (Agril. Ext.), ICAR, New Delhi  
Dr. Parvender Sheoren, Director, ICAR-ATARI, Ludhiana  
Dr. J.P. Mishra, Director, ICAR-ATARI, Jodhpur  
Dr. S.K. Dubey, Director, ICAR-ATARI, Kanpur  
Dr. Anjani Kumar, Director, ICAR-ATARI, Patna  
Dr. Pradeep Dey, Director, ICAR-ATARI, Kolkata  
Dr. G. Kadirvel, Director, ICAR-ATARI, Guwahati  
Dr. A.K. Mohanty, Director, ICAR-ATARI, Umiam  
Dr. S.K. Roy, Director, ICAR-ATARI, Pune  
Dr. S. N. Meera, Director, ICAR-ATARI, Hyderabad  
Dr. V. Venkatasubramanian, Director, ICAR-ATARI, Bengaluru  
Dr. J. S. Mishra, Director, ICAR-DWR, Jabalpur  
Dr. C. R. Mehta, Director, ICAR-CIAE, Jabalpur  
Dr. K. H. Singh, Director, ICAR-IISR, Indore  
Dr. S.P. Datta, Director, ICAR-IISS, Bhopal  
Dr. Aniket Sanyal, Director, ICAR-NIHSAD, Bhopal, M.P.  
Dr. Y. G. Prasad, Director, ICAR-CICR, Nagpur  
Dr. A. Arunachalam, Director, ICAR-CAFRI, Jhansi  
Dr. S. K. Singh, Director, ICAR-IIHR, Bengaluru  
Dr. Dilip Ghosh, Director, ICAR-CCRI, Nagpur  
Dr. V. K. Singh, Director, ICAR-CRIDA, Hyderabad  
Dr. S. N. Sushil, Director, ICAR-NBAIR, Bengaluru  
Dr. R. N. Padaria, Joint Director (Ext.), IARI, New Delhi  
Dr. Anup Das, Director, ICAR-RCER, Patna, Bihar  
Dr. Sreenath Dixit, Pr. Scientist, ICRISAT, Hyderabad  
Dr. (Mrs.) Rupsi Tiwari, Joint Director (Ext.), IVRI, Izzatnagar  
Dr. M. J. Chandre Gowda, Pr. Scientist, ICAR-ATARI, Bangalore  
Dr. Mahesh Chander, Pr. Scientist, IVRI, Izzatnagar  
Dr. Basavaprabhu Jhirli, Director, CMDR, ICSSR, Dharwad  
Dr. Nita Khandekar, Pr. Scientist, ICAR-IISR, Indore, M.P.  
Dr. B. Narayana Swamy, Former Pr. Scientist, IIHR, Bangaolre  
Dr. N. V. Kumbhare, Pr. Scientist, ICAR-IARI, New Delhi  
Dr. Arun Balamatti, Scientist, ICRISAT, Hyderabad

#### **Convenors**

Dr. D. P. Sharma, DES, JNKVV, Jabalpur

Dr. P. K. Singh, Pr. Scientist, ICAR-DWR, Jabalpur

#### **Co-Convenors**

Dr. Dharendra Khare, DFA, JNKVV, Jabalpur,

Dr. S.K. Pandey, DFH, JNKVV, Jabalpur

Dr. G.K. Koutu, DRS, JNKVV, Jabalpur

Dr. Abhishek Shukla, DI, JNKVV, Jabalpur

Dr. Moni Thomas, Director, IABM, JNKVV, Jabalpur

Dr. P.B. Sharma, Dean, CoA, JNKVV, Jabalpur

Dr. Atul Shrivastava, Dean, CoAE, JNKVV, Jabalpur

Dr. Amit Sharma, DSW, JNKVV, Jabalpur

Dr. R. K. Nema, Prof. & PI NAHEP, CoAE, JNKVV, Jabalpur

Sh. R.S. Sisodiya, Registrar, JNKVV, Jabalpur

Sh. K. S. Netam, Joint Director (Ag.), Jabalpur Division  
Dr. A. K. Vishwakarma, Project Co-ordinator, AICRP, Sesame & Niger, JNKVV, Jabalpur

### **Local Organizing Committee**

#### **Chairman**

Dr. S.R.K. Singh, Director, ICAR-ATARI, Jabalpur

#### **Co-Chairmans**

Dr. A. A. Raut, Scientist (Agril. Extn.), ICAR-ATARI, Jabalpur

Dr. (Mrs.) Kamini Bisht, Asst. Prof. (Agril. Extn.), JNKVV, Jabalpur, M.P.

Dr. (Mrs.) Seema Naberia, Asstt. Prof. (Agril. Extn.), JNKVV, Jabalpur

#### **Members**

Dr. Y.P. Singh, DES, RVSKVV, Gwalior

Dr. Ajay Verma, DES, IGKV, Raipur

Dr. Sanjay Shakya, DES, DSVCKV, Durg

Dr. Sunil Nayak, DES, NDVSU, Jabalpur

Dr. S. S. Singh, DES, RLBCAU, Jhansi

Dr. D. P. Rai, Dean, MGCGV, Chitrakoot

Dr. M. S. Kundu, Director, Ext. Education, RPCAU, Bihar

Dr. Ranjit Sharma, Director Extension, CAU, Imphal, Manipur

Dr. A. K. Tripathy, Dean, CoA, Pasighat, CAU Imphal

Dr. A.K. Shah, Dean, BAU, Bhagalpur

Dr. Bharat S. Sontakki, Pr. Scientist, NAARM, Hyderabad

Dr. K. Srinivas, Pr. Scientist, NAARM, Hyderabad

Dr. Souvik Ghosh, Pro. and Head, DoAE., VBU, West Bengal

Dr. Satyapriya, Head, DoAE, ICAR-IARI, New Delhi

Dr. Gopal Sankhala, Head, DoAE, ICAR-NDRI, New Delhi

Dr. Hans Ram Meena, Head, DoVE, ICAR-IVRI, Izzatnagar, Bareilly

Dr. Bhanuprakash Mishra, Prof. & Head, DoEE, BAUT, Banda

Dr. G. A. K. Kumar, Head, Social Science Div., NRRI, Cuttack

Dr. Kalyan Gadaei, Head, DoEE, IAS, BHU, Varansi

Dr. Arun Kumar, Head, DoAE, BRAUSS, Mau

Dr. Dwaipayan Bardhan, Head, DLPE, ICAR-IVRI, Izzatnagar, Bareilly

Dr. Sujeet K. Jha, Pr. Scientist (AE), AED, ICAR, New Delhi

Dr. Keshava, Pr. Scientist (AE), AED, ICAR, New Delhi

Dr. P. O. Ingle, Chief Editor, INSEE & Former Director of Extension,

Dr. PDKV, Akola

Dr. A.K. Singh, Professor, DoEE, IAS, BHU, Varansi

Dr. B. U. Dupare, Pr. Scientist, ICAR-IISR, Indore

Dr. M. S. Raghuvanshi, Pr. Scientist, ICAR-NBSS&LUP, Indore

Dr. M. S. Nain, Pr. Scientist, IARI, New Delhi

Dr. Rashmi Singh, Pr. Scientist, IARI, New Delhi

Dr. A. K. Sharma, Pr. Scientist, DRMR, Bharatpur

Dr. R.P. Dwivedi, Pr. Scientist, CAFRI, Jhansi

Dr. Ujjwal Kumar, Pr. Scientist, RCER Patna, Bihar

Dr. Abhay Kumar, Pr. Scientist, RCER Patna, Bihar

Dr. Anuj Kumar, Pr. Scientist, IIWBR, Karnal

Dr. Kaushik Pradhan, Professor, UBKV, Cooch Behar, West Bengal

Dr. Vijay Pal Yadav, Professor, CCSHAU, Hisar

Dr. A.K. Singh, Pr. Scientist, RS-IARI, Indore

Dr. P. Moventhan, Sr. Scientist, ICAR-NIBSM, Raipur

Dr. P.N. Ananth, Sr. Scientist & head, KVK Lakshdweep

Dr. Sangeeta Bhattacharya, Scientist, ICAR-CICR, Nagpur

Dr. Jagriti Rohit, Scientist, ICAR-CRIDA, Hyderabad

Dr. D. V. Kolekar, Scientist, ICAR-ATARI, Bengaluru

### **Core Committee Members**

Dr. M. K. Dubey, Prof., DoEE, JNKVV, Jabalpur

Dr. M.L. Sharma, Head & DoEE, IGKV, Raipur

Dr. T. R. Sharma, Professor, JNKVV, Jabalpur

Dr. Sobhana Gupta, Head & DoEE, RVSKVV, Gwalior

Dr. N.K. Khare, Ex-Head, DoEE, JNKVV, Jabalpur

Dr. H.K. Awasthi, Prof., IGKV, Raipur

Dr. Imran Khan, Asso. Prof., IGKV, Raipur

Dr. Parvez Rajan, Asstt. Prof., JNKVV, Jabalpur

Dr. Sonam Agrawal, Asstt. Prof., JNKVV, Jabalpur

Dr. Y.D. Mishra, Astd. Prof., RVSKVV, Gwalior  
Dr. Prashant Shrivastava, Astd. Prof., JNKVV, Jabalpur  
Dr. Prashant Pandey, Astd. Prof., IGKV, Raipur  
Dr. Harish M. N., Scientist, ICAR-ATARI, Jabalpur  
Dr. R.P. Sharma, Sr. Scientist & Head, KVK Ujjain  
Dr. R.S. Kushwaha, Sr. Scientist & Head, KVK Gwalior  
Dr. S. K. Pandey, Sr. Scientist & Head, KVK Anuppur  
Dr. Sarvesh Tripathy, Sr. Scientist & Head, KVK Ratlam  
Dr. R.S. Taylor, Sr. Scientist & Head, KVK Indore  
Dr. Rashmi Shukla, Sr. Scientist & Head, KVK Jabalpur  
Dr. R.S. Negi, Sr. Scientist & Head, KVK Satna  
Dr. Sanjeev Garg, KVK Govindnagar, Narmadapuram  
Dr. R.K. Singh, KVK Khargone  
Dr. Kinjulk C. Singh, KVK Rewa, JNKVV  
Dr. Sarita Singh, KVK Chhindwara, JNKVV  
Dr. Uttam Tripathi, KVK Satna, DRI, Chitrakoot, M.P.  
Dr. Varsha Srivastava, ICAR-ATARI, Jabalpur  
Dr. Venkateshwar Jallaph, ICAR-ATARI, Jabalpur  
Dr. Shrishti Bilaiya, ICAR-ATARI, Jabalpur

### **INSEE -Executive Council Members**

#### **Advisors**

Dr. A. G. Sawant, Ex-VC, BSKKV, Dapoli & Former Chairman ASRB, Former President, INSEE.  
Dr. G. Trivedi, Ex- Vice Chancellor, BAU Samastipur  
Dr. G. Rajguru, Ex. DEE, OUAT, Bhuwaneshwar

#### **President**

Dr. K. Narayan Gowda, Ex-VC, UAS, Bangalore, Karnataka, India

#### **Vice Presidents**

Dr. P. Chandra Shekara, Director General, MANAGE, Hyderabad, I  
Dr. A. K. Singh, VC, RLCAU, Jhansi & Ex-DDG (Agri. Ext.), ICAR New Delhi  
Dr. R. R. Sinha, Founder INSEE, Ex-Director of Extension Education, Dr. PDKV, Akola, M.H., India  
Dr. V. V. Sadamate, Former Advisor (Agri.) Planning Commission, G.O.I. New Delhi,  
Dr. Y. K. Karki, Former Secretary, Agriculture, G. O. Nepal, Kathmandu, Nepal

#### **Secretary General**

Capt. Dr. L. B. Kalantri, Ex. Director of Sericulture, Govt. of Maharashtra and Ex. HOD, Extension Education, Dr. PDKV, Akola, Maharashtra, India

#### **Secretary**

Dr. V. R. Kubde, Ex- Head and Director of Extension Education, Dr. PDKV, Akola, Maharashtra, India

#### **Joint Secretaries**

Dr. V. S. Shirke Director of Ext. Edu. MCAER, Pune  
Dr. M. S. Natraju, Director of Ext., UAS, Bengaluru  
Dr. V. S. Tekale, Head, DoEE, Dr. PDKV, Akola, Maharashtra, India  
Dr. N. V. Kumbhare Sr. Scientist, Division of Agri. Extension, IARI, New Delhi, India  
Dr. Shelmith Waruguru Mukhoki, Egerton University, MoA, Naivasha, Kenya  
Dr. M. C. Ahire, Pro. of Extension Education, MPKV, Rahuri

#### **Treasurer**

Dr. M. K. Rathod, Editor, INSEE & Pro. of Ext Edu., Dr. PDKV, College of Agriculture, Nagpur

#### **Councillors**

Dr. Purnima Vovia, NUICC Founder and CEO, National Advisor, Obama Administration, Denuer, USA  
Dr. Poonam Parihar, Asstt. Pro., SKUAST, Jammu, India  
Dr. Michael Madukwe, University of Nigeria, NSUKKA, Department of Agril. Extension, ENUGU State, Nigeria  
Dr. Abdul Halim, Professor, Institute of Post Graduate Studies, Salna Gazipur-1703, Bangladesh  
Dr. Ahmad Rezvanfar, Assoc. Prof., Dept. of Agril. Extension, University of Tehran, Karaj, Tehra

Dr. Agwa Ekwe Agwu, Prof., Dept. of Agricultural Extension, University of Nigeria, NSUKKA, ENUGU state  
Dr. Premalata Singh, Ex-Head of Division of Agri. Extension, IARI, New Delhi, India  
Dr. P. Adhiguru, Pr. Scientist, Division of Agri. Extension, ICAR, New Delhi, India  
Dr. S. V. Suresh, Professor, Bakery Training Unit UAS, Bangalore, Karnataka, India  
Dr. Sreenath Dixit, Pr. Scientist, ICRISAT Hyderabad, Telangana, India  
Dr. N. R. Koshti, Prof. of Ext. Edu., Dr.PDKV, Akola  
Dr. T. S. Gayke, Retd. Asstt. Prof. of Agril. Ext, WALMI  
Dr. P. Kumarvel, Professor, Directorate of Research, TANUVAS, Chennai, India  
Dr. Shobha Nagnhur, Prof. and Head, Deptt. of Ext. and Communication, Management, College of Community Science, UAS, Dharwad, India  
Dr. Souvik Ghosh, Professor and Head, Dept of Agril. Extn., Viswa Bharathi University, Kolkata, West Bengal  
Dr. Najib Malik, Senior Policy Adviser, General Directorate of Extension, Ministry of Agriculture, Irrigation and Livestock, Kabul, Islamic Republic of Afghanistan  
Dr. Nelson MotlapeTselaeesele, Lecturer, Rural Sociology & Agric Extension Botswana University of Agriculture and Natural Resources, Gaborone, Botswana  
Dr. Prum Somany, Director, Department of International Cooperation (DIC), Cambodia  
Mrs. Ifemo Basele Marie-Caroline, Deputy Director in Ministers office, DR Congo  
Mr. Jeremy Agyemang, Ghana  
Ms. Ruth Mwangi, Senior Assistant Director of Agriculture, State Department of Agriculture, Ministry of Agriculture, Livestock and Fisheries, Nairobi, Kenya.  
Ms. Debora Williams, Liberia  
Mr. Noel Limbani, Assistant Chief Agricultural Extension Officer, Department of Agriculture Extension Services, Ministry of Agriculture, Lilongwe-3, Malawi  
Ms. Batkhisig Zaya, Foreign Relations Officer, International Cooperation Division, Ministry of Food, Agriculture and Light Industry, Mongoli  
Mr. Manuel Ali da Silva, (Agronomist- Agribusiness), Ministerio da Agricultura, Direccao Nacional de Extension Agraria, Maputo-Mozambique  
Dr. Tun Lwin, Assistant Secretary, International and local Relations Division, Ministry of Agriculture, Livestock and Irrigation, Naypyitaw, Myanmar  
Dr. Octave Semwaga, Rwanda  
Ms. Priyanga, Senior Assistant Secretary (HRD), Official in charge of Foreign Training, Ministry of Agriculture, Sri Lanka  
Dr. Wilhelm L. MAFURU, Director of Training, Extension Services and Research, Ministry of Agriculture, Dodoma, Tanzania  
Mr. Muteekanga George W.T., Principal Education Officer, Department of Schools and Institutions, Ministry of Education and Sports (MOES), Kampala, Uganda  
Mrs. Nguyen Phuong Thanh, Official, Bilateral Cooperation Division, International Cooperation Department, Ministry of Agriculture and Rural Development of S.R. Vietnam  
Ms. Asmaa Abdou, Ministry of Agriculture, Sudan