



## National Young Professionals Development Program on New Competencies, Career Opportunities and Research Priorities in Agricultural Extension

MANAGE-University Alliance for Advancing Agricultural Extension and Advisory Services

September 30 to October 05, 2024

Kerala Agricultural University (KAU), Thrissur, Kerala

### Program Objectives

- To orient participants on the emerging areas in extension research, practice and policy.
- To discuss new competencies, career opportunities, and research priorities in agricultural extension

### DAY 1: September 30, 2024

#### Session I: Inaugural Programme and Introduction to the Evolving Agricultural Extension, Research Traditions, Approaches and Tools in Extension

This session inaugurates the program and introduces the evolving field of agricultural extension. It also delved into policy formulation and planning for development opportunities, along with discussions on updating the curriculum in agricultural extension to meet emerging needs.

Duration	Particulars	Speaker/Activities
09.00-09.15	Registration	
09.15-09.30	MANAGE Video	
	KAU Video	
09.30-10.00	Inauguration	
10.00-10.30	Group Photo, Networking and High Tea	
10.30-11.30	Policy Formulation and Planning for Development Opportunities & Competencies	Dr. Jiju P Alex Kerala State Planning Board
11.30-13.00	Agricultural Extension: Time for Step Beyond Next Step	Dr. Saravanan Raj Director (Agricultural Extension) MANAGE
13.00-14.00	Lunch break	
14.00-15.30	New Curriculum in Agricultural Extension: Better Opportunities and Way Forward	Dr. Saravanan Raj Director (Agricultural Extension) MANAGE
15.30-16.00	Tea break	
16.00-17.30	Group Exercise	Dr. Saravanan Raj Director (Agricultural Extension) MANAGE

**DAY 2: October 1, 2024****Session II: Integrating Digital Innovations, Research Priorities, and Extension Expertise for Advancing Agricultural Sustainability and Biodiversity Conservation**

The session explored the transformative role of ICTs and the need for research that addresses key issues. This session also emphasized the crucial role of modern technology, research, and extension professionals in promoting sustainable agriculture and biodiversity conservation, while addressing key challenges facing the agricultural sector

09.15-09.30	Recap of Day 1	
09.30-11.00	ICTs & Digital Innovations in Agricultural Extension: Navigating New Frontiers	Dr. Saravanan Raj Director (Agricultural Extension) MANAGE
11.00-11.30	Tea break	
11.30-13.00	Research Priorities in Agricultural Extension	Dr. Saravanan Raj Director (Agricultural Extension) MANAGE
13.00-14.00	Lunch break	
14.00- 15.30	Extension Professional's Role in Agrobiodiversity Conservation	Dr. Archana Bhatt Scientist, Community Agrobiodiversity Centre, MSSRF, Wayanad
15.30- 16.00	Tea break	
16.00-17.30	Network Analysis in Behaviour Science Research	Dr. Sreeram Vishnu Assistant Professor, Kerala Agricultural University
18.00-19.00	Exploring Policy Pathways: Engagement Opportunities and Key Competencies	Dr. Suchiradipta Bhattacharjee Policy Engagement Specialist International Water Management Institute (IWMI) Anand, Gujarat

**DAY 3: October 3, 2024****Session III: Advanced Research Methodologies, New Competencies, and Policy Integration for Strengthening Agricultural Extension and Entrepreneurship**

This session focused on innovative and participatory research methods that can generate actionable insights for agricultural extension and the role of policy frameworks in shaping the agricultural extension landscape. It examines the role of extension services in promoting organic farming and supporting agricultural entrepreneurship. The session also highlights strategies for fostering gender equality in agricultural extension.

09.15-09.30	Recap of Day 2	
09.30-11.00	Advanced Research Methodologies in Agricultural Extension	Dr. Binoo P Bonny Professor and Head, Communication Centre, Kerala Agricultural University
11.00-11.30	Tea break	
11.30-13.30	New Competencies for Agricultural Extension	Dr. Rasheed Sulaiman Director Centre for Research on Innovation and Science Policy (CRISP), Hyderabad
	Policy Engagement for Agricultural Extension	
13.30-14.15	Lunch break	

14.15-16.00	Extension for Organic Farming, Entrepreneurship and Gender Equality	Dr. Mahesh Chander Principal Scientist, IVRI
16.00- 16.30	Tea break	
16.30-17.30	Innovating Agricultural Extension: Insights, Opportunities and Future Directions from Research Experience	Swati Nayak South Asia Lead- Seed Systems & Product Management, International Rice Research Institute (IRRI)
<b>DAY 4: October 4, 2024</b>		
<p><b>Session IV: Global Opportunities for Professional Development and M &amp; E Competencies for Extension Professionals</b></p> <p>This session explores global opportunities for agricultural extension professionals focusing on emerging trends and necessary skill sets. This session also focuses on the strong Monitoring &amp; Evaluation competencies to enhance their effectiveness in a rapidly changing agricultural environment and also to measure the impact of interventions and ensure continuous improvement.</p>		
08.00-09.00	Agricultural Extension: Global Opportunities for Professional Development	Mr. Parmveer Singh The Pennsylvania State University, USA
09.00-10.00	Global Opportunities in Extension Education & Evaluation	Dr. Vikram Koundiya Associate Professor of Extension & Evaluation Specialist University of California, Davis
10.00-11.00	Monitoring & Evaluation: Competencies for Extension Professionals	Dr. P. V. K. Sasidhar Professor School of Extension and Development Studies IGNOU, New Delhi
11.00-11.30	Tea break	
11.30-13.00	Evaluation Data Analysis and Interpretation	Dr. P. V. K. Sasidhar Professor School of Extension and Development Studies IGNOU, New Delhi
13.00-14.00	Lunch break	
14.00-18.00	Visit the Kudumbashree Mission	
<b>DAY 5: October 5, 2024</b>		
<p><b>Session V: Emerging Research Traditions, Approaches and Tools in Extension and Research Collaboration Opportunities</b></p> <p>This session focused on the evolving research traditions, innovative approaches, and tools in agricultural extension, highlighting the transition from traditional methods to modern, data-driven practices and also key strategies for extension professionals to enhance their capabilities and expand the impact of their work. Partnerships across universities, research institutions, government agencies, and private sectors will be discussed as crucial for addressing complex agricultural challenges.</p>		
09.15-09.30	Recap of Day 4	

09.30-11.00	Emerging Research Traditions, Approaches and Tools in Extension: From Accretion to Excavation	Dr. P. Sethuraman Sivakumar Principal Scientist, CTCRI Thiruvananthapuram, Kerala
11.00-11.30	Tea break	
11.30-13.00	Research Collaboration Opportunity for Extension Professionals	Dr Archana Raghavan Sathyan Assistant Professor, Kerala Agricultural University
13.00-14.00	Lunch break	
14.00-15.30	Entrepreneurship Ecosystem: Emerging Opportunities and Challenges	Dr. S Ram Kumar Former Director Entrepreneurship Development Cell, Govt of Puducherry
15.30 - 16.00	Tea break	
16.00 - 17.00	Take Home Message and Action Plan	Participants
17.00 -18.00	Valedictory session	

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