



## 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

November 11-15, 2024

Central Agricultural University ( CAU), CPGSAS, Umiam, Meghalaya

### 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: November 11, 2024

#### Session I: Inaugural Programme and Introduction to the Evolving Agricultural Extension, Research Priorities, New Curriculum, and Digital Competencies

This session opened with an introduction to the evolving landscape of agricultural extension, focusing on the latest research priorities, the development of a new curriculum, and the digital competencies essential for modern extension services paving the way for a more resilient and adaptive agricultural sector.

Duration	Particulars	Speaker/ Activities
09.00-09.15	Registration	
09.15-09.30	MANAGE Video	
09.30-09.45	CAU Video	
09.45-10.00	Self Introduction of Participants	
10.00-11.00	Inaugural Program	
11.00-11.30	Group Photo, Networking and High Tea	
11.30-13.00	New Curriculum in Agricultural Extension: Better Opportunities and Way Forward	Dr. Saravanan Raj Director (Agricultural Extension) MANAGE
13.00-14.00	Lunch break	
14.00-15.30	Research Priorities in Agricultural Extension	Dr. Saravanan Raj Director (Agricultural Extension) MANAGE
15.30-16.00	Tea break	

16.00-17.30	Digital Competencies for Agricultural Extension	Dr. Saravanan Raj Director (Agricultural Extension) MANAGE
<b>DAY 2: November 12, 2024</b>		
<b>Session II: Developing Gender Competencies, Scale Development and Policy Engagement in Agricultural Extension</b>		
This session emphasized the importance of gender-sensitive approaches in agricultural extension and provided insights on how to build gender competencies among extension professionals and also focused on creating effective scales and instruments for use in extension research. It explored policy engagement as a vital area for extension professionals by identifying competencies.		
09.30-10.30	Recap of Day 1	
10.30-11.30	Developing Gender Competencies for Extension Professionals: The Why and How?	Dr. Loukham Devarani Professor CAU
11.30-12.00	Tea break	
12.00-13.00	Developing Gender Competencies for Extension Professionals: The Why and How?	Dr. Loukham Devarani Professor CAU
13.00-14.00	Lunch break	
14.00- 15.30	Social Science Research & Knowledge Management & Sharing Experiences of NGO	Dr. Krithika Sundaram Manager, Social science research and documentation Shroff foundation
15.30- 16.00	Tea break	
16.00-17.30	Exploring Policy Pathways: Engagement Opportunities and Key Competencies	Dr. Suchiradipta Bhattacharjee Policy Engagement Specialist International Water Management Institute (IWMI) Anand, Gujarat
<b>DAY 3: November 13, 2024</b>		
<b>Session III: Advanced Research Methodologies, New Competencies, and Policy Integration for Strengthening Agricultural Extension</b>		
This session focused on enhancing agricultural extension through cutting-edge research methodologies, developing new competencies among extension professionals, and integrating supportive policies to create a resilient and impactful extension ecosystem ultimately enabling professionals to provide more effective, innovative, and sustainable support to farmers.		
09.30-10.30	Recap of Day 2	
10.30-11.30	Modeling Behaviour: The Structural Equation Modelling (SEM) Approach in Extension Research	Dr. Mahesh Bhimashankar Tengli, Asst. Prof. (Agril. Extension) School of Social Sciences, CPGSAS, Umiam
11.30-12.00	Tea break	
12.00-13.00	New Competencies for Agricultural Extension	Dr. Rasheed Sulaiman Director Centre for Research on Innovation and Science Policy (CRISP), Hyderabad
13.00-14.00	Lunch break	

14.00-18.00	Visit	
<b>DAY 4: November 14, 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>		
08.00-09.30	Moving Needle Towards Transdisciplinary Research Approach	Dr. Parmveer Singh Graduate Research Assistant The Pennsylvania State University, USA
09.30-10.30	Recap of Day 3	
10.30-11.30	Scale/Instrument Development in Extension Research	Dr. Sitanshu Sekhar Das Organizational Behavior and HR IIM, Shillong
11.30-12.00	Tea break	
12.00-13.00	Scale/Instrument Development in Extension Research	Dr. Sitanshu Sekhar Das Organizational Behavior and HR IIM, Shillong
13.00-14.00	Lunch break	
14.00-15.30	Monitoring & Evaluation: Evaluating Extension Programs and Projects	Dr. P. V. K. Sasidhar Professor School of Extension and Development Studies IGNOU, New Delhi
15.30-16.00	Tea break	
16.00-17.30	Methods to Conduct Focus Group Discussion - Demonstration	Dr. P. V. K. Sasidhar Professor School of Extension and Development Studies IGNOU, New Delhi
<b>DAY 5: November 15, 2024</b>		
<p><b>Session V: Emerging Research Traditions, Approaches and Tools in Extension, Organic Farming and Entrepreneurship, Gender Equality, and Frontiers of Stimulation in Social Science Research</b></p> <p>This session delved into emerging research trends, methodologies, and tools in agricultural extension, emphasizing organic farming, entrepreneurial pathways, gender equality, and the use of advanced simulation methods in social science research to create a robust, data-driven, and inclusive agricultural extension system.</p>		
09.30-10.30	Recap of Day 4	
10.30-11.30	Extension for Organic Farming and Entrepreneurship	Dr. Mahesh Chander Principal Scientist, IVRI
11.30-12.00	Tea Break	

12.00-13.00	Extension for Gender Equality	Dr. Mahesh Chander Principal Scientist, IVRI
13.00-14.00	Lunch break	
14.00-15.30	Frontiers of Simulation in Extension Science Research	Dr. R. Josmee Singh Associate. Prof. Agril. Extension School of Social Sciences, CPGSAS, Umiam
15.30 - 16.00	Tea break	
16.00 - 17.00	Take Home Message and Action Plan	Participants
17.00 -18.00	Valedictory session	

#### **Program Director**

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