

College of Post Graduate Studies in Agricultural Sciences

(Central Agricultural University-Imphal)

Umroi Road, Umiam, Meghalaya, India – 793103

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FACULTY PROFILE

Dr. Loukham Devarani

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Associate Professor
School of Social Sciences

Ph.D. Ph. D in Agricultural Extension



Specialization : Development Communication, Gender and Women in Agriculture, Human Resource Development

Teaching / Research Experience: 9 years

COURSES TAUGHT:

Course No.	Course Title	Level
AGEXT-112	Rural Sociology and Educational Psychology	B. Sc. (Agri.)
ENG-112	Communication Skills and Personality Development	B. Sc. (Agri.)
EE-123	Fundamentals of Extension Education	B. Sc. (Agri.)
EE (ELECT)-243	Agricultural Journalism	B. Sc. (Agri.)
EXT-501	Development Perspective of Extension Education	M.Sc. (Agri.)
EXT-502	Development Communication and Information Management	M.Sc. (Agri.)
EXT-503	Diffusion and Adoption of Innovations	M.Sc. (Agri.)
EXT-505	e-Extension	M.Sc. (Agri.)
EXT-507	Human Resource Development	M.Sc. (Agri.)
EXT-510	Gender Sensitisation for Development	M.Sc. (Agri.)
EXT-601	Advances in Agricultural Extension	Ph. D
EXT-603	Advances in Training Technology	Ph. D
EXT-605	Advanced Instructional Technology	Ph. D
PGS-502	Technical Writing and Communication Skills	M.Sc. (Agri.)
PGS-505	Agricultural Research, Research Ethics and Rural Development	M.Sc. (Agri.)

	Programmes	
AEM-101*	Introduction to Agricultural Extension Management	PGDAEM
AEM-102*	Communication of Agricultural Innovations	PGDAEM
AEM-201*	Market led Extension	PGDAEM

* Contact classes for MANAGE Post Graduate Diploma course on Agricultural Extension Management (PGDAEM) organized by Meghalaya Agricultural Management and Extension Training Institute (MAMETI) for extension officials of State line departments of Meghalaya.

NO. OF STUDENTS GUIDED AS MAJOR ADVISOR:

Degree	M. Sc. (Agri.) Agricultural Extension	Ph. D in Agricultural Extension
Number	9	4

PUBLICATIONS:

Sl. No.	Publication	Nos.
1.	Full length papers	37
2.	Papers in Conference Proceedings/Book Chapters	2
3.	Popular articles/short notes/short communication	4
4.	Books published – authored or edited individually or jointly	2

RESEARCH PROJECTS:

1. ***Institutional Project:***

“Traditional Institutions and Customary Laws of the Khasis of Meghalaya: Role in Sustainable Agriculture and Development” CAU funded Intramural Research Project of 1 year (2012-13) Rs.1.024 lakh as PI.

2. ***Externally Aided:***

Sl. No.	Name of the project	Funding Agency	Quantum of Fund (Rs.)	Role	Period (year)
1	Assessment of the consequences of extreme climate variability on men and women farmers in ensuring food security and sustaining livelihood in Meghalaya	IFAD	Rs. 6.02 lakh	Co-PI.	2011-12
2	Development and Deployment of Mobile Based Agro-Advisory Service for North-East India (m4agriNEI)	MelTY, Gol	Rs. 1.11 crore	PI	2012-14
3	Agrarian Crisis and Socio-Economic Issues among Rural Tribal Youth in North-East Hill Region of India	ICSSR	Rs. 35 lakhs	Co-PI	2014-18

EXTENSION ACTIVITIES:

1. Have coordinated conducting need and demand based trainings and agro-advisory for farmers registered under **m4agriNEI** project during 2012-14
2. Coordinated a **3 months Distance Education Certificate Course** 'Piggery Farming' in Khasi dialect for farmers of Meghalaya in 2016. A total of 75 farmers participated.
3. Coordinated a 5 days training programme under Pandit Deen Dayal Upadhyay Unnat Krishi Siksha Yojana (**PDDUUKSY**) for farmers interested in practicing organic farming in 2018. A total of 13 farmers participated.
4. Conducted a **10 days MANAGE collaborative** training programme for extension professionals on '*Recent Advances in Extension: Theory to Practice*' during 2018 as Course Director. A total of 22 participants from 9 states all over the country participated.
5. Actively involved in **Mera Gaon Mera Gaurav (MGMG) and Tribal Sub-Plan (TSP)** activities.

CONFERENCES / SEMINARS / WORKSHOPS ATTENDED / PARTICIPATED:

1. **Participatory Practices for Sustainable Development**" 7 days training organized by Colorado State University, USA and Bidhan Chandra Krishi Vishwavidyalaya, India, 25th January -1st February, 2008.
2. **"Capacity Building of Extension Professionals for Effective Training"** 21 days ICAR winter school organized by the Division of Agricultural Extension, IARI, New Delhi, 8th to 28th January 2010.
3. **"Basic Statistics and its Application"** 6 days Training Workshop at Institute of Bio-resource and Sustainable Development (IBSD), Imphal, 16th to 21st August 2010.
4. Presented a paper entitled "*Extension Strategies for Sustainable Agriculture in the North-East Hill Region of India*" at the **"National Seminar on Sustainable Hill Agriculture"**. ICAR Research Complex for NEH Region, Imphal Centre, Lamphelpat, Manipur, 28th February to 2nd March 2009.
5. **"Data Analysis using SAS"** held at the ICAR Research Complex for NEH Region, from 11th to 20th March 2013
6. **"Research Methods in Extension: Basics to Advances"** 21 days ICAR winter school organized by the Department of Extension Education, Institute of Agricultural Sciences, BHU, Varanasi, 9th to 29th December 2013.
7. Presented a paper titled "Customary laws for sustainable community development: descriptive analysis of the *Khasis* of rural Meghalaya" in the **International Conference on "Agriculture, Food Sciences, Natural Resource Management and Environmental Dynamics: The Technology, People and Sustainable Development"** held at Bidhan Chandra Krishi Vishwavidyalaya during 11-13 August 2016.
8. Participated in the 2 days Workshop on **"Developing a roadmap for action towards strengthening convergences for empowering women farmers in Meghalaya"** held at State Institute of Rural Development (SIRD), Nongstder, Meghalaya during 13-14 June 2017.

9. Participated in the **77th Conference of Indian Society of Agricultural Economics** held at CPGS, CAU, Umiam, Meghalaya during 12-14 October 2017.
10. Participated in the **1st All India Millet Sisters Convention cum 6th National Convention on Millets**, held from 23 – 24 May 2018 at ICAR complex, Umiam, Meghalaya
11. Participated in the **9th NEE Congress 2018** on “Climate Smart Agricultural Technologies: Innovations and Interventions” at CAEPHT, CAU, Ranipool, Sikkim during 15-17 November 2018.
12. Attended the **Community Radio Awareness Workshop** organized by the Ministry of Information and Broadcasting, Govt. of India from 26-28 March 2019 at the campus of English and Foreign Language University, Shillong, Meghalaya.

MEMBERSHIPS IN PROFESSIONAL SOCIETIES:

1. Society of Extension Education, Agra. (Life Member)
2. Indian Society of Extension Education, IARI, New Delhi (Life Member)
3. The International Society of Extension Education, Nagpur (Life Member)
4. Indian Association of Hill Farming, Barapani, Meghalaya (Life Member)