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## Feed The Future India Triangular Training (FTF ITT) Program

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#### 1. Success stories of Women Executives under FTF ITT Program

Feed The Future India Triangular Training (FTF ITT) program encourages participation of women executives from Partner Countries. Partner Countries are advised to nominate at least 50 percent women executives for available slots for particular training programs under FTF ITT. In every program, response from Partner Countries has been very encouraging. From 22 International Training Programs conducted under FTF ITT Program, 580 executives were trained, of which 40 percent (232) were women executives. After completing these short duration training programs, some of the highly motivated women executives from partner countries could able to make impact at local level in Agricultural development to achieve food and nutritional security in their respective countries. On the occasion of International Women's day celebration, few success stories are showcased in this issue.

#### I. Linking Small Dairy Farmers to Market

Dr. Mary Kerubo Morara, Principle Agriculture Officer from Kenya was trainee under FTF ITT program on "Agripreneurship Development among farm women" during 01-15, 03.2017 at Kudumbashree, Kerala. She was impressed by the Kudumbashree model of women collectivization for livelihood improvement through the group activities. Based on the success of the producer company model of Kudumbashree collectivization. Dr. Mary



Kerubo has identified two major livelihood avenues through collective action (Dairy and Poultry).





A group of twenty youth formed a group benefited from the group trainings and were able to





procure a milk cooler. The group had eight (8) cows out of which 4 were lactating but collectively produced a paltry 25 liters a day fetching 75 shillings per liter. Subsidiary occupations such as, water vending, carwash and video room, maintaining their livelihood in off season. After capacity

building program of Kudumbashree, the group formed a five-member committee to steer the group.

The group was linked to an established processor in the neighboring County (Kiambu) who

continue delivering the milk to the group's doorstep, buying and selling 450 liters of milk per month fetching Ksh 67,500. Their target is to reach 15000 liters per month, which guarantees each member a monthly income of at least Ksh 12,000, an amount higher than the statutory minimum wage. The potential of the market niche in their locality is



conservatively estimated at 300,000 liters per year, potentially earning each one of them at least Ksh 20, 000 per month.

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#### II. Buyback support to Malawian Groundnut Farmers

Ms. Zgawa Beatrice Temwani Luhanga hailing from Mzuzu of Malawi, is the motivation to the local farmers growing Groundnut and other crops to realize more profit through good price and market.

She is thankful to Ministry of Agriculture, Irrigation & Water Development, Malawi Government as she was nominated to Feed The Future India Triangular Training (FTF ITT) Programme conducted by National Institute of Agricultural Extension Management (MANAGE), Hyderabad, India. MANAGE being the implementer and training institute for theme-based program on "Public Private Partnership in Agricultural Extension Management for Extension Practitioners of Asia and African Countries invited Ms. Beatrice to India. She has undergone 15 days rigorous training program at MANAGE on various subjects of PPP and Farmers' Cooperative models along with another 28 International participants.

Ms. Beatrice prepared a Back At Work Project (BAWP) titled "Strengthening Smallholder farmers in Malawi through Extension" on which after going back to her country, she would work for more than six months and submit her progress monthly.

Accordingly, she was successful in her extension activity as she could linkup a Engucwini cooperative Groundnut farmers group to Exagris African Agribusiness company procuring groundnut at better negotiated rates in Malawi. The farmers now are able to sell their produce immediately to the procurer company are able to understand the market price and negotiate the good prices with company for more benefits to their produce. The buyback practice of Indian cooperative systems has yielded good results.

#### **Impact from the initiate:**

- 1. Promoting Demand driven Extension Service Provision among Smallholder Farmers
- 2. Creation of backward and Forward linkages for groundnut value chain in Malawi

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#### III. All Women Canteen of Malawi



Ms. Uledi Eliza an agricultural extension officer from Malawi works for Women empowerment in her country. Ms. Eliza was nominated to Feed The Future India Triangular Training (FTF ITT) Programme on "Agripreneurship Development among Farm Women" and trained for 15 days at Kudumbashree Mission, Kerala. Kudumbashree a Public Sector undertaking of Kerala State Government, India.

She learnt the collectivization practices in Kudumbashree and how to mobilize and motivate women to do a profitable business. She prepared her Back At Work Plan (BAWP) on "Collectivization & Promotion of Women self-Help Groups".

Later in Malawi, she mobilized women involved in catering and eatery business in Malawi and formed an association of women caterers. The catering unit presently deals with preparation and selling snacks and juices in local markets, churches and hospitals. Microfinance adopted among the group and has made the groups to cultivate the spirit of weekly saving and lending within the groups. Also, this group has been saving more than \$ 1 every week and lending the saving among the group members at an interest rate of 20%.

#### **Impact:**

- 1. Employment creation to women
- 2. Good Marketing Opportunities with competitive rates
- 3. Profit Maximization with adoption of good financial method.
- 4. Financial assistance to group members.

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#### IV. Tuber Recipe Exhibition for Malawi Farmers

Ms. Waluza Ireen is an Agriculture Officer from Malawi attended Feed The Future India

Triangular Training Programme (FTF ITT) on "Production and Processing Technology for Tuber Crops "during April 4-18, 2017 at ICAR-Central Tuber Crop Research Institute (CTCRI), Thiruvananthapuram, Kerala, India. From the training experience and knowledge, she was able to take up value addition to Cassava and Sweet Potato which are not usually practiced in Malawi. She started sensitization program for farmers about



Processing, preservation and utilization of cassava and sweet potato tubers, organic manure

making, establishment of nurseries, storage of planting materials etc. She conducted number of food shows on cooking of tuber recipes and demonstrated Mini-setts nursery to village leaders. 40 pregnant lactating mothers, 9



children and 6 men were selected and were trained on processing, utilizing cassava and sweet

potato. Potluck was arranged for farmers and women to learn about the importance of food and nutritional values of Cassava and Sweet Potato. Villagers were asked to train other 5 farmers in their villages. As a result, it is observed that, Increase in utilization of the tuber crops extended shelf life of cassava and sweet potato.



Ms. Waluza Ireen

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# 21st FTF ITT International Training Program on 'Critical Production and Processing Technologies in Rice' Organized by Indian Institute of Rice Research (IIRR), Hyderabad, India

Training program was designed to introduce the production and processing technologies of Rice, to demonstrate the available technological options to the executives, sensitize on eco-friendly technologies and profitable avenues.

Total 20 Executives from 7 Asian and African countries namely, Afghanistan, Democratic Republic of Congo, Ghana, Liberia, Myanmar, Sudan and Uganda were participated in the training program.

Program was concluded on 6<sup>th</sup> March, 2018 in the presence of chief guest Mrs. V. Usha Rani, IAS, Director General, National Institute of Agricultural Extension Management (MANAGE), Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE, Dr. G. R. Katti, Principal Scientist and Head, Entomology section and Dr. P. Muthuraman, Course Coordinator.





"We have land, Water and all the Natural Resources but never had the Idea. Thanks for giving knowledge and practical experience. I promise that as a part of Back at work plan I will implement the ideas which I learnt here back in my country"

- Ms. Linda Kpanai Sumo Liberia "Thank you for the knowledge sharing. Initially my question was why rice? but at this point, I can say Rice means life. We will bring the results in our Back at work plans, to create the impact"

- Mr. Zacchaeus Mukasa Uganda



# 22<sup>nd</sup> FTF ITT International Training Program on "Plant Biosecurity and Food Safety" organized at National Institute of Plant Health Management (IPHM), Hyderabad, India.

Objectives of the training was to impart the knowledge on National and International Regulatory Framework, skills on Pest risk analysis, Phytosanitary treatments, knowledge on Food Safety Regulations, Quality control of Pesticides, Pesticide Residues in food. In addition, International Food Trade, Residue analysis of Raw Agricultural Commodities, challenges in residue monitoring, Risk analysis, fixation of Maximum Residue Limits, Integrated Plant Health Management Technologies for Food and Plant Safety, Agro Ecosystem Analysis and Ecological Engineering concepts for sustainable Food production were also discussed in detail.

The program was inaugurated by Chief Guest Ms. I. Rani Kumudini, IAS, Chief Executive, National Fisheries Development Board (NFDB), Hyderabad, India in presence of Mrs. V. Usha Rani, IAS, Director General, National Institute of Agricultural Extension Management (MANAGE), Dr.Ch. Sreenivasa Rao, Course Director, NIPHM, Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE and Dr. Alice R. P. Sujeetha, Course Director, NIPHM.







The program was attended by 23 Executives from 10 countries namely Afghanistan, Botswana, Democratic Republic of Congo, Ghana, Kenya, Liberia, Malawi, Myanmar, Sudan and Uganda.

During the training program executives visited Pomegranate Export Unit – Cold Treatment Unit at Medchal, Forced Hot-Air Treatment (FHAT) facilities at International Crops Research Institute for the Semi-Arid Tropics (ICRISAT). In addition, Indian Institute of Oilseeds Research (IIOR), Indian Institute of Rice Research (IIRR), National Bureau of Plant Genetic Resources (NBPGR) and Central Research Institute for Dryland Agriculture (CRIDA) were also visited by executives.

Program was concluded on 16th March, 2018 in the presence of Chief Guest Dr. W.R. Reddy,



Director, NIPHM, Hyderabad, India.

IAS, Director General, National Institute of Rural Development & Panchayati Raj (NIRD&PR), Hyderabad, Mrs. V. Usha Rani, IAS, Director General, National Institute of Agricultural Extension Management (MANAGE), Dr. Ch. Sreenivasa Rao, Course Director, NIPHM, Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE and Dr. Alice R. P. Sujeetha, Course

#### Michigan State University Team visits MANAGE, Hyderabad, India

A nine member-team led by the Director of Michigan State University Extension visited MANAGE during 19-23 February 2018 for establishing collaborative programs in the areas of mutual interest. The team participated in the two-day workshop on "Collective Action for Development through Agricultural Extension". Workshop were included field visits to farmers Markets, Agricultural Cooperatives, etc. MANAGE and MSU team have identified few areas for future collaboration and worked out a roadmap to undertake joint activities.



The objectives of the visit were to brainstorm the issues and opportunities for Agricultural Extension initiatives in fostering Nutritional Security, Educational Programs, Women and Youth Involvement in the Community Development Programs. The Workshop provided a platform to share experiences of the on-going Co-operative Extension programs in the USA and innovations in Extension Reforms in India with an aim to lay down a Roadmap for different stakeholders to undertake Collective Action for Development through Agricultural Extension.

Fifty five delegates which included a nine member Michigan State University -Extension Team led by the Director MSU - Extension, MANAGE Faculty, Commissioners / Directors of Department of Agriculture, Women & Child Welfare, Youth, Education and Rural Development from Telangana and Andhra Pradesh State Governments, Extension Experts from ICAR Institutions; Project Directors of ATMA (Agricultural Technology Management Agency), Program Coordinators from Krishi Vigyan Kendras (KVKs), representatives of Community-Based Organizations attended the workshop.

### FTF ITT Training Program – An overview

**Total Number of Training program completed: 22** 

Number of executives trained till 31st March, 2018: 580

**Number of countries covered: 14** 

(Afghanistan, Cambodia, Myanmar, Mongolia, Vietnam, Kenya, Malawi, Liberia, Ghana, Uganda, Democratic Republic of Congo, Mozambique, Sudan and Botswana)

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