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**Feed The Future India Triangular Training program on
“Public Private Partnership in Agricultural Extension Management”
for Extension Practitioners from African and Asian Countries
17th - 31st October, 2016, MANAGE, Hyderabad, India**

REPORT



Program Management Unit (PMU)
Feed the Future India Triangular Training (FTF ITT)
National Institute of Agricultural Extension Management
(An Organization of Ministry of Agriculture & Farmers Welfare, Govt. of India)
Rajendranagar, Hyderabad - 500030, India
www.manage.gov.in



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BY

Dr. Chandra Shekara, Program Director
Dr. Ravi Nandi, Program Manager
Ms. Poonam Thakur, Program Executive



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From the Desk of Director General, MANAGE

Greetings from National Institute of Agricultural Extension Management (MANAGE), Hyderabad, India.

Feed The Future India Triangular Training (FTF ITT) is a collaborative program of United States of America represented by USAID, India and Government of India represented by National Institute of Agricultural Extension Management (MANAGE).

FTF ITT aims at building the capacity of Public and Private Functionaries in Agriculture and Allied sectors of 17 Partner Asian and African Countries in emerging areas of Agriculture Development relevant to their respective countries. The relevancy was identified and prioritized based on Demand Analysis carried out by MANAGE.

Under FTF ITT, 44 International Training programs will be completed in 4 years' time. It was announced during launching program that, two programs will be completed by December, 2016. I am happy to share that, we have completed three programs in the given time.

First In-country training program was conducted by MANAGE on Public Private Partnership in Agricultural Extension Management during 17-31st October, 2016 at MANAGE, Hyderabad, India. The program received overwhelming response from 8 countries viz., Afghanistan, Cambodia, Ghana, Kenya, Liberia, Malawi, Mongolia and Mozambique through nomination of 29 Executives.

The program has been completed professionally and successfully. The executives were exposed to latest thinking in Public Private Partnership. All the executives have come out with Back at Work Plans which they are going to implement in their respective countries. I am extremely happy to share that the program was rated 9.21 out of 10 i.e. Excellent by Executives.

The report consists of all stages of training program implementation which will be shared with all the stakeholders for Better Extension Demonstration Impact. I hope this document will be useful for all the stakeholders. I request the readers to provide valuable feedback for further improvement.

With Best Wishes,

A handwritten signature in blue ink, appearing to be 'Usha Rani', written over a faint circular stamp.

V. Usha Rani, IAS
Director General, MANAGE

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I. INTRODUCTION

1.1 Background

A new Agriculture Partnership between US and India to achieve Ever Green Revolution to address Global Food Security was announced during the State visit of US President Mr. Barak Obama to India in November 2010. The effort included Triangular Cooperation adapting technological advances and innovative solutions to address Food Security Challenges in Africa. This pilot stage focused on three African Countries i.e., Kenya, Liberia and Malawi with potential to expand throughout the African Continent in future. Consequently, National Institute of Agricultural Extension Management (MANAGE), Hyderabad and National Institute of Agricultural Marketing (NIAM), Jaipur conducted 7 training programs covering 219 executives from Kenya, Liberia & Malawi. Participants Surveys were conducted in Kenya, Liberia & Malawi to assess the impact of training programs. Results were beyond expectations. Due to the success of first seven training programs, there have been considerable enthusiasm from the prospective Executives from Africa and Asia to participate in the training program.

As a result, USAID and Ministry of External Affairs (MEA), Govt. of India identified 17 additional countries and designated as Feed the Future; India Triangular Training Program which was launched on 25th July, 2016 at New Delhi. During the program period until 2020, around 1400 Agricultural professionals will be trained in Africa and Asia in phased manner. The program will conduct 32, fifteen days training courses (excluding travel period) at select Indian institutions for 25 participants in each programme. And twelve, 10 days duration trainings (excluding travel period), in selected partner countries in Africa and Asia, for up to 50 participants per programme. Each course module will focus on themes or sub sectors in which Indian institutions of reputed or have demonstrated comparative advantage to offer such trainings and ensure that it effectively responds to the target countries' capacity gaps. This approach is designed to respond to the needs of target countries based on the Demand Analysis carried out at the beginning of this program. The Limited Scope Cooperation Agreement (LSCA) signed in this regard is placed in Annexure - I.



Dignitaries' viz., His Excellency Richard R. Verma, Ambassador to India, Embassy of United States of America; Shri. Shobhana K. Pattanayak, IAS, Secretary (Agriculture & Cooperation), Ministry of Agriculture & Farmers Welfare, Govt. of India; Her Excellency Ms. Belinda A. Omina, Deputy High Commissioner, Kenya High Commission in India; His Excellency Jonathan S. Addleton, Mission Director, USAID-India; Dr. Bahiru Duguma, Director, Food Security, USAID, India; Smt. V. Usha Rani IAS, Director General, MANAGE; Ms. Irina, Garg Director General, NIAM; and Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE along with other officials on 25th July, 2016 at New Delhi on the occasion of Launching of FTF ITT Training Program

**First FTF ITT Training Program on
“Public Private Partnerships in Agricultural Extension Management” for
Extension Practitioners of African and Asian Countries**



**Inauguration function of “Public Private Partnership in Agricultural Extension Management”
on 17th October, 2016 at MANAGE, Hyderabad, India**



**Executives with dignitaries His Excellency Jonathan S. Addleton, Mission Director, USAID-India;
His Excellency Samuel Panyin Yalley, High Commissioner of Ghana to India; Dr. Bahiru Duguma, Director,
Food Security, USAID, India; Smt. V. Usha Rani IAS, Director General, MANAGE and
Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE on 17th October, 2016**

“Give emphasis on the involvement of women in Agriculture and to increase crop productivity with the latest technologies and techniques, should reach to the grassroots level.”





“Farmers are facing huge loss during food production due to climate changes caused disasters. If we strengthen Agricultural Extension, there is a possibility to change the situation. This Public Private Partnership Training Program will help African Countries to mitigate this Climate Change issues and Challenges”.

- **His Excellency Samuel Panyin Yalley,**
High Commissioner of Ghana to India

“The farmers should be trained well with latest technologies in Agriculture, so that, they are not forced to commit suicide. The research results from India can also be implemented in African countries”.

- **Dr. Bahiru Duruma,**
Director, Food Security, USAID-India



Realizing the importance of public and private sector involvement in extension, the first FTF ITT training program on “Public Private Partnerships in Agricultural Extension Management’ was announced on 20.08.2016 and the training program was scheduled during 17 - 31 October, 2016 at MANAGE, Hyderabad. The announcement was received huge response from partner countries and MANAGE received 46 nomination from eight countries viz., Afghanistan, Cambodia, Ghana, Kenya, Liberia, Malawi, Mongolia and Mozambique. Program Management Unit (PMU), MANAGE has shortlisted 29 executives from 8 countries to participate in the first Training Program at MANAGE (List of executives enclosed in Annexure III).

1.2 Objectives of the Training Program

- ❖ Introduce the concept and potential of Public Private Partnership in Agricultural Extension Management (AEM)
- ❖ Discuss the PPP models involving partners viz., Agripreneurs, Agricultural consultants, Consultancy firms, Progressive farmers, Farmers organizations, Co-operatives, Non-governmental Organizations, Agri-business companies, Input dealers, Agricultural magazines, Private television channels, Private sector banks and Donor agencies
- ❖ Share the experiences of PPP under different models; and
- ❖ Develop a work plan for operationalization of PPP in Agricultural Extension Management

1.3 Key Focus Areas of the Training Module

- ❖ Concept, need and potential of PPP in Agricultural Extension Management (AEM)
- ❖ Principles of PPP
- ❖ Designing PPP models
- ❖ PPP Memorandum of Understand (MoUs)
- ❖ PPP models involving partners
- ❖ PPP experiences
- ❖ PPP learnings
- ❖ PPP policies
- ❖ Develop work plans for track progress

The detailed program schedule is enclosed in Annexure-II

1.4 Selection of Executives

Due to the success of Pilot programs in Kenya, Malawi and Liberia during 2013 - 15, there has been considerable enthusiasm from the prospective Executives from partner countries to participate in the training program. In order to select right candidates, good publicity was given in partner countries through Point of Contact (POC) in respective countries, through Indian Embassies, USAID Missions of respective countries, National Governments and previously trained Executives. The nominations were sponsored by the agriculture and allied departments of the respective countries by the due date i.e., 12th September, 2016 were scrutinized by Program Management Unit (PMU), MANAGE to select suitable Executives. The following parameters received due weightage at the time of nomination/selection of Executives:

- At least 3 years of uninterrupted service in Public or Private sector in the training theme area. Exceptional nominations require separate justification.
- Executives may be nominated representing diverse working areas viz., Planning, Administration, Teaching, Research, Extension, Agri Industry, NGO, Farmers organizations/cooperatives, Agripreneurs in Agriculture and allied fields namely Horticulture, Sericulture, Forestry, Livestock, Fisheries, Natural Resources Management, Nutrition, Agribusiness, Post-Harvest and Value Addition, Marketing etc.
- Currently involved in Feed the Future [FTF] Programs. Exceptions must be demonstrated by evidence that the participant will actively be involved in the above Program.
- At-least 50 per cent of the nominations were reserved for female professionals in selected and waitlisted category.
- Applicant shall possess physical and mental skills and abilities for successfully completing the program.
- Working knowledge of English.

1.5 Profile of Executives

Twenty nine executives from eight countries (4 each from Afghanistan, Cambodia, Ghana, Kenya, Liberia, Malawi and 3 from Mozambique, 2 from Mongolia) have attended and successfully completed the program. The selected executives belonged to diverse working areas viz., Civil servants, Agriculture and Rural Development Officers, Agricultural Economists, Agricultural Extension officers namely Livestock, Fisheries, Nutrition and Agribusiness etc. representing public, universities and private organizations in partner countries. Out of 29 executives, a good number of 16 women executives participated in the training program. Complete list of Executives is enclosed at Annexure-III.

II. METHODOLOGY

2.1 Training Methodology

The training program was participatory in nature, which was included lectures, panel discussions, group discussions, case studies and field visits. Each participant was expected to contribute ideas and take part in group activities thereon forming small groups to undertake various tasks allotted under the training. Although, experiential learning methodology was effectively incorporated in the program, however the participants were expected to emulate learnings through group interaction, field visits and interactions with domain experts. A Back at Work Plan was in-built to ensure the transformation of learning into action at their workplace. The effectiveness of the training is proposed to be monitored after conducting Pre & Post Tests to understand the impact of the training on the knowledge of the participants. A learner-centred approach was followed to orient the participants on Public Private Partnership in Agricultural Extension Management. Methodology adopted for the program was as follows:

- ❖ Participatory approach
- ❖ Participants expected to contribute ideas and work in groups
- ❖ Experiential learning methodology (Cross learning, field experiences)
- ❖ Lectures, group discussions, panel discussions and field visits to premier agricultural research and extension institutions and agricultural universities in and around Hyderabad
- ❖ Interactions with innovative farmers and Agri-entrepreneurs
- ❖ Special lectures/interactions with eminent personalities from the field were invited
- ❖ Participants were made to present “Back-at-Work-Plans”
- ❖ Daily yoga sessions were organized
- ❖ Regular feedback on the program were collected.

2.2 Study Material

- ❖ Study material, prepared by the senior faculty of MANAGE on all the major themes, were provided to the executives. The soft copies of all the presentations made during the sessions were provided to the executives at the end of the course. 100s of photographs of field visits and other important activities of program were also provided to the Executives. The executives had full access to

MANAGE Library which is having thousands of books, periodicals and online journals.

- ❖ In order to increase access to information and share knowledge on continuous basis, desk tops with Internet facility were provided during the entire course period.

2.3 Resource Persons

- ❖ Besides MANAGE faculty members, resource persons were invited from reputed public and private institutions across the country. The list of organizations that contributed resource persons to the program is as follows:
- ❖ **International Organization:** International Crop Research Institute for the Semi-Arid Tropics (ICRISAT), Hyderabad.
- ❖ **National Institutes:** National Institute of Plant Health Management (NIPHM), National Institute of Rural Development & Panchayat Raj (NIRD&PR).
- ❖ **ICAR Organizations:** National Academy of Agricultural Research Management (NAARM), Central Research Institute of Dryland Agriculture (CRIDA), Indian Institute of Millet Research (IIMR)
- ❖ **State Level Institutes:** Agricultural University (PJ TSAU), Hyderabad

2.4 Field Visits

The executives were exposed to various field visits i.e. Mulkanoor Co-operative Society, Mulkanoor Women's Cooperative Dairy, Rice Mill, Cotton Ginning Mill, etc. to interact with the experts in specific areas and exposed them with live examples and success stories.



Visit to Mulkanoor Co-operative Society, Karimnagar



Visit to Indian Institute of Millet Research, Hyderabad



Visit to National Academy of Agricultural Research Management (NAARM), Hyderabad



Visit to International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), Hyderabad



Visit to National Institute of Rural Development and Panchayat Raj (NIRD &PR)



Visit to National Institute of Plant Health Management (NIPHM), Hyderabad

2.5 Visit to Places of Historical and Cultural importance

Executives were taken to places of various historical and cultural importance such as Charminar, Birla Planetarium, Birla Art Gallery, and Ramoji film city, built in 1500 acres. Ramoji film city is the largest integrated film city in the world. It is also a popular tourism and recreation centre, containing natural and artificial attractions including an amusement park located in Hyderabad.



Visit to Charminar and Birla Art Gallery at Hyderabad



Visit to Ramoji Film City at Hyderabad

2.6 Interaction with Dignitaries/ Experts

Executives had the opportunity to interact with subject matter experts during panel discussions, interactions with Policy Makers, Scientists, Extension Practitioners, Farmers and Cooperatives. Besides, had the opportunity to interact with key officials from USAID, India.



Interactions with Experts during Panel Discussion



Interaction with USAID officials at MANAGE, Hyderabad

2.7 Cultural Evening - Culture for Global Harmony

MANAGE has organized Cultural Evening on 28.10.2016 evening with the intension to expose Indian culture to partner countries, at the same time each countries executives were encouraged to present their cultural heritage to other partner countries including India. Program Management Unit at MANAGE has informed all executives well in advance about cultural evening and facilitated them with instruments and preparation at MANAGE. Cultural Evening - Culture for Global Harmony went well in the presence of Smt. V. Usharani, IAS, Director General, MANAGE and Guest of Honor Dr. M. Kantha Rao, IPS, Andhra Pradesh, India.



Lightning the Lamp Ceremony by Guest of Honor Dr. M. Kantha Rao, IPS, Andhra Pradesh, India.



“Cultural Evening – Culture for Global Harmony”
was organized on 28th October, 2016 in the Amphitheatre of MANAGE

2.8 Collective action and participatory learning

All the executives were divided in to six Sub-groups to enhance learning in small groups throughout the training program including field/ Institutional visits. The groups were given responsibility for learning from interactions, collection of literature, photographs, contact details and identify useful technology to their respective countries. Six groups formed were Rice, Sun, Success, Honey Bee, Peace and Kelinda.

2.9 Life Membership to Professional Bodies and Journals

All the executives were made life members of MANAGE journal of “Agricultural Extension Management”, which is bi-annual covering latest developments in the extension sectors published by MANAGE. As life members, they will receive Journal time to time.

2.10 Back-At-Work-Plans

The present programme aimed at public Private Partnership in Agricultural Extension Management in effective implementation of extension programmes carried out in their countries. Hence, the expected outcome is a professional commitment by each Executive to try new initiatives learnt during the training programmes at their work place after the training programme. It is the direct impact of the training programme seen in the field of the trainee. In the backdrop of orientation, inputs, interactions, study material and experiences received during the program, the executives prepared and presented individual “Back-at-work-plans” which would help operationalize the relevant concepts learned during the program in their respective countries. Back at work -plan also trace the connectivity between Indian experience and back home extension issues. Details of individual Back-at-work-plans are given at Annexure-IV

III. TRAINING EVALUATION

3.1 Evaluation of Technical Sessions

Feedback of Executives was collected on all technical sessions taken by resources persons, and field visits on a scale of 0 to 10 i.e. '1 being the least and 10 being highest. In addition, their suggestions on other areas such as boarding and lodging were obtained in order to bring necessary changes. The executives expressed their satisfaction level by rating the program on an average score of 9.21 on a 10 point continuum indicating the overall impression on the programme was excellent. The feedback received from executives are tabulated and given at Annexure-VII.

3.2 Pre and Post-Training Test

Pre & Post Training Test were conducted for the Executives at the beginning and at the end of the training respectively. Twenty five thematic questions on Public Private Partnership in Agricultural Extension Management with a maximum of 25 marks were administered for pre and post-training test and obtained answers of the executives to assess their change of knowledge levels and effectiveness of the training programme. The average score of executives in the pre-training test was 13.28 (53.12%) whereas the average score of post-training was 15.59 (62.36%).

Thus, it is found that the level of knowledge of executives was increase by 9.24 percent after the training programme. Details of pre and post-training test are given at Annexure-VI.



Executives writing Post Test

3.3 Evaluation

Executives rated the overall training program with a score of 9.21 on 10 point continuum i.e. Excellent.

3.4 Post-Training Monitoring

Post-training impact evaluation in respective countries by Program Management Unit (PMU) is an integral part of the programme. PMU will be regularly in touch with executives through emails to monitor the progress of their “Back-at-Work-Plans” and it will help the effective monitoring and impact evaluation which is one of the important aspects of Program Monitoring & Evaluation (M & E).

IV. Valedictory & Feed Back

4.1. Valedictory

The valedictory function was held on 31st of October, 2016. Shri. Rajesh Kumar Singh IAS, Joint Secretary (International Cooperation), Ministry of Agriculture & Farmers Welfare, Govt. of India, His Excellency Faruque Omar Faqira Minister Plenipotentiary / Deputy Ambassador of Mozambique to India, Mrs. V. Usha Rani, IAS, Director General, MANAGE; and Dr. P. Chandra Shekara, Program Director; MANAGE Faculty members and all Executives participated in the valedictory function. Certificates for having completed the training program successfully were given to all Executives along with individualized coffee mugs. Special appreciation certificates were given to volunteers in 8 categories viz., Documentation Coordination, Photography Coordination, Time Management, Cultural Program Coordination and Yoga Co-ordination. Details of the executives who received Special Appreciation Certificates are at Annexure-V.



Executives with dignitaries' viz., Shri. Rajesh Kumar Singh IAS, Joint Secretary (International Cooperation), Ministry of Agriculture & Farmers Welfare, Govt. of India, H.E. Faruque Omar Faqira Minister Plenipotentiary / Deputy Ambassador of Mozambique to India, Mrs. V. Usha Rani, IAS, Director General, MANAGE, and Dr. P. Chandra Shekara, Program Director, FTF ITT, MANAGE during the Valediction.

4.2 Media coverage

There was wide coverage given by Print and Electronic Media some of the clipping of media coverage are enclosed in Annexure VIII.

4.3 Feedback from the dignitaries and Executives

As our Prime Minister said “The Doors of our Institutions are always open for our Brothers and Sisters from Asia and African countries who are facing same issues of food security that we faced ourselves”



**Shri. Rajesh Kumar Singh IAS, Joint Secretary (International Cooperation),
Ministry of Agriculture & Farmers Welfare, Govt. of India**

We are fully convinced about this tripartite agreement. We are committed to take steps to ensure the Agricultural Technicians trained here at MANAGE will be fully utilized and we welcome this initiative”



His Excellency Faruque Omar Faqira Minister Plenipotentiary / Deputy Ambassador of Mozambique



**Executives receiving certificate of participation and appreciation from Shri. Rajesh Kumar Singh IAS,
Joint Secretary (International Cooperation), Ministry of Agriculture & Farmers Welfare, Govt. of India**



Ms. Bunry Reaksmeay, Cambodia

“Public Private Partnership in Agriculture is very interesting and useful to us. It is a win-win situations for Public, Private and Farmers”.



Mr. Akpablah Prosper Afelete Kofi, Ghana

“What we learnt here at MANAGE is very much useful to relevant back at our Country to solve many problems in Agriculture”.



Ms. Kibwage Jane Mokeira, Kenya

“I would like to thank USAID, India and MANAGE for giving this opportunity to participate in this wonderful learning opportunity. It is very useful for us. Here we developed network and friendship with professionals from 8 countries which is long-lasting”.



Ms. Tuah Younn E Musu, Liberia

This training gave me lots of new ideas. In my country, I will work on Cassava variety improvement and Extension through Women Cooperatives similar to India.

“If we educate one women, she can educate whole nation”.

“India has got variety of innovations. We are able to pick what we can do back in our country”.

Now, I and my colleagues say that we are living in “Incredible India”.



Mr. Limbani Noel Emmanuel, Malawi



Mr. Lkhagvadori Purevkhishig, Mongolia

“I really impressed by Mulkanoor Women Dairy Society. I would like to adopt this model in Mongolia”.

“Blend of session, lectures and site visits are very useful. I will try to replicate the suitable successful Public Private Partnership model of India in Afghanistan”.



Dr. Mariam Habib, Afghanistan

Limited Scope Cooperation Agreement for Fixed Amount Reimbursement
Between the United States of America,
Acting through the United States Agency for International Development ("USAID"),
and
the Government of India, acting through the National Institute of Agricultural Extension
Management ("MANAGE")

1. Activity Title: Feed the Future - India Triangular Training
2. USAID Activity Number: 386-0557
3. Purpose: USAID and MANAGE (hereinafter "the Parties") hereby agree to carry out the Activity described in this Agreement in accordance with: (a) the terms of this Agreement; and (b) the 1950 agreement between the two governments regarding economic and technical cooperation.
4. USAID Contribution: USAID, pursuant to the Foreign Assistance Act of 1961, as amended, hereby grants to MANAGE not to exceed Three Million Three Hundred Fifty Eight Thousand Nine Hundred Ninety United States (U.S.) Dollars (U.S. \$3,358,990) (the "USAID Contribution") to be expended as described herein. Over the life of the Activity, USAID may provide up to a total estimated amount of Four Million Four Hundred Fifty Two Thousand U.S. Dollars (U.S. \$4,452,000), in increments, subject to the availability of funds and agreement of the Parties to proceed.
5. Over the life of the Activity, the Grantee's contribution will not be less than the equivalent of One Million Five Hundred Thirteen Thousand Six Hundred Eighty U.S. Dollars (U.S. \$1,513,680), including in-kind contributions. The Grantee will report at least annually in a format to be agreed upon with USAID on its cash and "in-kind" contributions.
6. Completion Date: March 31, 2020
7. This Agreement consists of: (a) this Title Page; (b) Annex 1, Standard Provisions; (c) Annex 2, Program Description; and (d) Annex 3, Schedule of Payments.
8. USAID Mail Address:
Mission Director
USAID/India
American Embassy, Chanakyapuri
New Delhi – 110021

9. MANAGE Mail Address:
National Institute of Agricultural Extension Management
Rajendranagar
Hyderabad 500 030
Telangana, India

For MANAGE:

Signature: _____

Name: Mrs. V. Usha Rani, IAS

Title: Director General

Date: _____

वी.उषा रानी, भा.प्र.से.

V. USHA RANI, IAS

महानिदेशक/Director General

राष्ट्रीय कृषि विस्तार प्रबंध संस्थान (मैनेज)

National Institute of Agricultural Extension Management (MANAGE)

राजेंद्रनगर, हैदराबाद-500030, टी.एस.भारत.

Rajendranagar Hyderabad-500 030. T.S. INDIA

For USAID:

Signature: _____

Name: Ambassador Jonathan Addleton

Title: Mission Director, USAID/India

Date: _____

Annex I

Standard Provisions

Article A: Definitions.

Article B: Implementation Letters.

Article C: USAID Contribution.

Article D: MANAGE Contribution.

Article E: Completion Date.

Article F: Utilization of Goods and Services.

Article G: Taxation.

Article H: Reports and Information, Agreement Books and Records, Inspections and Review of Documentation.

Article I: Other Payments.

Article J: Information and Marking.

Article K: Rate of Exchange.

Article L: Procurement of Goods and Services.

Article M: Suspension, Termination and Other Remedies.

Article N: Voluntary Family Planning

Article O: Prohibition on Assistance to Drug Traffickers

Article A: Definitions. As used in this Annex, "Agreement" means the Limited Scope Cooperation Agreement for Fixed Amount Reimbursement to which this Annex is attached, and any amendments to the Cooperation Agreement. "Cooperating Country" means the country or territory of India. Terms used in this Annex have the same meaning or reference as in the Agreement.

Article B: Implementation Letters. To assist MANAGE in the implementation of this Agreement, USAID, from time to time, will issue Implementation Letters ("ILs") that will furnish additional information about matters stated in this Agreement. The Parties may also issue jointly agreed-upon ILs to confirm and record their mutual understanding on aspects of the implementation of this Agreement.

Article C: USAID Contribution.

Section C.1. USAID shall expend funds and implement this Agreement only in accordance with the laws and regulations of the United States Government.

Section C.2. If at any time USAID determines that its contribution exceeds the amount that reasonably can be committed for achieving the results or activities of this Agreement during the current or next U.S. fiscal year(s), USAID may, upon written notice to MANAGE, withdraw the excess amount, thereby reducing the amount of the USAID Contribution. Actions taken pursuant to this subsection will not revise the amount of USAID's planned contribution, subject to the availability of funds to USAID for this purpose and the mutual agreement of the Parties, at the time of any subsequent increment, to proceed.

Article D: MANAGE Contribution. MANAGE will make available its contribution prior to the

Completion Date. Services shall be deemed to be contributed when performed and goods shall be deemed to be contributed when furnished. In addition, MANAGE agrees to provide or cause to be provided all additional funds, services, property and other resources required to complete, on or before the Completion Date of this Agreement.

Article E: Completion Date.

Section E.1. The Completion Date, which is set forth on the Title Page of this Agreement, or such other date as the Parties may agree to in writing, is the date by which the Parties estimate that the activity will be completed.

Section E.2. Except as USAID may otherwise agree in writing, USAID will not issue or approve documentation which would authorize disbursement of the Agreement for services performed or goods furnished after the Completion Date.

Section E.3. Requests for disbursement, accompanied by necessary supporting documentation prescribed herein and in Implementation Letters, are to be received by USAID no later than nine (9) months following the Completion Date, or such other period to which USAID agrees in writing before or after such period. After such period USAID, at any time or times, may give notice in writing to MANAGE and reduce the amount of the Agreement by all or any part thereof for which requests for disbursement, accompanied by necessary supporting documentation prescribed in Implementation Letters, were not received before the expiration of such period.

Article F: Utilization of Goods and Services. Any goods and services financed under this Agreement, unless otherwise agreed in writing by USAID, will be devoted by MANAGE to this Agreement until the completion or termination of this Agreement, and thereafter (as well as during any period of suspension of this Agreement) will be used to further the objectives of this Agreement or as USAID may direct in ILs.

Article G: Taxation.

Section G.1. General Exemption. This Agreement and the assistance there under are free from any taxes imposed under laws in effect in the territory of India. All taxes are not allowable where USAID provides the necessary means to the recipient to obtain an exemption or refund of such taxes, and the recipient fails to take reasonable steps to obtain such exemption or refund.

Section G.2. Except as provided otherwise in this provision, the General Exemption in section G.1 applies to, but is not limited to: (1) any activity, contract, grant or other implementing agreement financed by USAID under this Agreement; (2) any transaction or supplies, equipment, materials, property or other goods (hereinafter collectively "goods") under (1) above; (3) any contractor, grantee, or other organization carrying out activities financed by USAID under this Agreement; (4) any employee of such organizations; and (5) any individual contractor or grantee carrying out activities financed by USAID under this Agreement.

Section G.3. Except as provided otherwise in this provision, the General Exemption in section G.1 applies to, but is not limited to, the following taxes:

(a) Exemption 1. Customs duties, tariffs, import taxes, or other levies on the importation, use and re-exportation of goods or the personal belongings and effects (including personally-owned automobiles) for the personal use of non-national individuals or their family members. Exemption 1 includes, but is not limited to, all charges based on the value of such imported goods, but do not include service charges directly related to services performed to transfer goods or cargo.

(b) Exemption 2. Taxes on the income, profits or property of all (i) non-national organizations of any type, (ii) non-national employees of national and non-national organizations, or (iii) non-national individual contractors and grantees. Exemption 2 includes income and social security taxes of all types and all taxes on the property, personal or real, owned by such non-national organizations or persons. The term "national" refers to organizations established under the laws of the Government of India and citizens of India, other than permanent resident aliens in the United States.

(c) Exemption 3. Taxes levied on the last transaction for the purchase of goods or services financed by USAID under this Agreement, including sales taxes, value-added taxes (VAT), or taxes on purchases or rentals of real or personal property. The term "last transaction" refers to the last transaction by which the goods or services were purchased for use in the activities financed by USAID under this Agreement.

Section G.4. If a tax has been levied and paid contrary the provisions of an exemption, USAID may, in its discretion, (1) require MANAGE to refund USAID or to others as USAID may direct the amount of such tax with funds other than those provided under this Agreement, or (2) offset the amount of such tax from amounts to be disbursed under this or any other agreement between the Parties.

Section G.5. In the event of a disagreement about the application of an exemption, the Parties agree to promptly meet and resolve such matters, guided by the principle that the assistance furnished by USAID is free from direct taxation, so that all of the assistance furnished by USAID will contribute directly to the economic development of India.

Article H: Reports and Information, Agreement Books and Records, Inspection and Review of Documentation, Opportunity to Audit or Inspect.

A. Reports and Information: MANAGE shall furnish USAID accounting records and such other information and reports relating to the Agreement as USAID may reasonably request.

B. MANAGE Agreement Books and Records. MANAGE shall maintain accounting books, records, documents and other evidence relating to the Agreement, adequate to show, without limitation, all costs incurred by MANAGE under the Agreement, the receipt and use of goods and services acquired under the Agreement by MANAGE, agreed-upon cost sharing requirements, the nature and extent of solicitations of prospective suppliers of goods and services acquired by MANAGE, the basis of award of MANAGE contracts and orders, and the overall progress of the Agreement toward completion ("Agreement books and records"). MANAGE shall maintain Agreement books and records in accordance with generally accepted accounting principles prevailing in the United States, or at MANAGE's option, with approval by USAID, other

accounting principles, such as those (1) prescribed by the International Accounting Standards Committee (an affiliate of the International Federation of Accountants) or (2) prevailing in India. Agreement books and records shall be maintained for at least three years after the date of last disbursement by USAID or for such longer period, if any, required to resolve any litigation, claims or audit findings.

C. Inspection: USAID shall have the right at all reasonable times, with prior notification to MANAGE, to visit and inspect facilities, activities, documents (including muster rolls, store receipts, etc.) and work pertinent to this Agreement. MANAGE agrees to ensure that USAID is kept reasonably apprised of the work progress so that such inspection can take place as appropriate and as provided herein.

D. Review of Documentation: USAID reserves the right to review documentation to ensure compliance with all aspects of this Agreement for a period lasting until three years after the date of last disbursement by USAID under the Agreement. This right of review applies to all work under this Agreement for the purpose of ensuring that the work was completed in accordance with this Agreement.

Article I: Other Payments. MANAGE affirms that no payments have been or will be received by any official of MANAGE in connection with the procurement of goods or services financed under this Agreement, except fees, taxes, or similar payments legally established in India.

Article J: Information and Marking. MANAGE will give appropriate publicity to the agreement as a program to which the United States has contributed, identify agreement activity sites, and mark goods financed by USAID, as described in ILs.

Article K: Rate of Exchange. If funds provided under this Agreement are introduced into the Cooperating Country by USAID or any public or private agency for purposes of carrying out obligations of USAID hereunder, MANAGE will make such arrangements as may be necessary so that such funds may be converted into local currency at the highest rate of exchange which, at the time the conversion is made, is not unlawful in India to any person for any purpose.

Article L: Procurement of Goods and Services.

Section L.1. A. Customary procurement policies and procedures of MANAGE are to be used in contracting for all services without further need for USAID review or concurrence.

Section L.2. Procurement of Goods: Funds under this Agreement may be used to finance the following goods and services of Geographic Code 937 source and nationality (that is, India, U.S. and developing countries, but excluding advanced developing countries.) USAID will provide additional information by an Implementation Letter in this regard.

Section L.3. Title to goods or other property financed by USAID under this Agreement shall be in MANAGE or other entity as MANAGE may designate, except as the parties agree or as specified by USAID in an IL.

Article M: Suspension, Termination and Other Remedies.

Section M.1. Suspension and Termination

(a) Either Party may terminate this Agreement in its entirety by giving the other Party 30 day's written notice. USAID also may terminate this Agreement in part by giving MANAGE 30 day's written notice, and suspend this Agreement in whole or in part upon giving MANAGE written notice. In addition, USAID may terminate this Agreement in whole or in part, upon giving MANAGE written notice, if (i) MANAGE fails to comply with any provision of this Agreement, (ii) an event occurs that USAID determines makes it improbable that the result or related objective of this Agreement or the assistance program will be attained or that MANAGE will be able to perform its obligations under this Agreement, or (iii) any disbursement or use of funds in the manner herein contemplated would be in violation of the legislation governing USAID, whether now or hereafter in effect.

(b) Except for payments which the Parties are committed to make pursuant to non-cancellable commitments entered into with third parties prior to such suspension or termination, suspension or termination of this entire Agreement or part thereof will suspend (for the period of the suspension) or terminate, as applicable, any obligation of the Parties to provide financial or other resources to this Agreement, or to the suspended or terminated portion of this Agreement, as applicable. Any portion of this Agreement that is not suspended or terminated shall remain in full force and effect.

(c) In addition, upon such full or partial suspension or termination, USAID may, at USAID's expense, direct that title to goods financed under this Agreement, or under the applicable portion of this Agreement, be transferred to USAID if the goods are in a deliverable state.

Section M.2. Refunds.

(a) In the case of any disbursement that is not supported by valid documentation in accordance with this Agreement, or that is not made or used in accordance with this Agreement, or that was for goods or services not used in accordance with this Agreement, USAID, notwithstanding the availability or exercise of any other remedies under this Agreement, may require MANAGE to refund the amount of such disbursement to USAID within sixty (60) days after receipt of a request therefor.

(b) If the failure of MANAGE to comply with any of its obligations under this Agreement has the result that goods or services financed or supported under this Agreement are not used effectively in accordance with this Agreement, USAID may require MANAGE to refund all or any part of the amount of the disbursements under this Agreement for or in connection with such goods or services to USAID within sixty (60) days after receipt of a request therefor.

(c) The right under subsections (a) or (b) to require a refund of a disbursement will continue, notwithstanding any other provision of this Agreement, for three years from the date of the last disbursement under this Agreement.

(d) (1) Any refunds under subsections (a) or (b), or (2) any refund to USAID from a contractor,

supplier, bank or other third party with respect to goods or services financed under this Agreement, which refund relates to an unreasonable price for or erroneous invoicing of goods or services, or to goods that did not conform to specifications, or to services that were inadequate, will (A) be made available first for this Agreement, to the extent justified, and (B) the remainder, if any, will be applied to reduce the amount of the USAID Contribution.

Section M.3. Non-waiver of Remedies. No delay in exercising any right or remedy accruing to a Party in connection with its financing under this Agreement will be construed as a waiver of such right or remedy.

Section M.4. Assignment. MANAGE agrees, upon request, to execute an assignment to USAID of any cause of action which may accrue to MANAGE in connection with or arising out of the contractual performance or breach of performance by a Party which USAID financed in whole or in part out of funds granted by USAID under this Agreement.

Article N: Voluntary Family Planning.

The Parties agree that all USAID funds provided under this Agreement shall be used in accordance with applicable United States policy and statutory requirements relating to voluntary family planning projects, and that none of the USAID funds provided under this Agreement, or goods or services financed by such funds, may be used for:

- (a) the performance of abortion as a method of family planning or to motivate or coerce any person to practice abortions;
- (b) the performance of involuntary sterilizations as a method of family planning or to coerce or provide any financial incentive to any person to undergo sterilizations; or
- (c) any biomedical research which relates, in whole or in part, to methods of, or the performance of, abortions or involuntary sterilizations as a method family planning.
- (d) USAID will issue implementation letters that more fully describe the requirements of this section, as necessary.

Article O: Prohibition on Assistance to Drug Traffickers.

Section O.1. USAID reserves the right to terminate this Agreement or take other appropriate measures if MANAGE or a key individual of MANAGE is found to have been convicted of a narcotics offense or to have been engaged in drug trafficking as defined in 22 CFR Part 140.

Section O.2. USAID reserves the right to terminate assistance to, or take or take other appropriate measures with respect to, any participant approved by USAID who is found to have been convicted of a narcotics offense or to have been engaged in drug trafficking as defined in 22 CFR Part 140.

Annex 2

Program Description for FTF-India Triangular Training at the National Institute of Agricultural Extension Management (MANAGE)

I. Background

During the state visit of U.S. President Barack Obama to India in November 2010, the U.S. and India announced a new agriculture partnership, the “Evergreen Revolution”, to address global food security. The effort includes trilateral cooperation adapting technological advances and innovative solutions to address food security challenges in Africa and Asia. As part of this commitment, USAID and the Ministry of External Affairs (MEA) partnered with the Governments of Kenya, Liberia, and Malawi to launch two triangular training programs. Over the last two years, the partnership successfully trained 219 public sector, private sector, and non-governmental professionals at the National Institute of Agricultural Extension Management (MANAGE) (119) in Hyderabad and the National Institute of Agricultural Marketing Management (NIAM) (90) in Jaipur. Trained participants are now successfully applying lessons learned in India and are realizing field level impacts.

Following the initial series of trainings, both participating and non-participating countries in Africa and Asia requested USAID and the Ministry of External Affairs (MEA) to extend the duration and expand the geographical scope of the triangular training program. In November 2014, USAID and the MEA responded to this request, which aligned with the GOI’s increasing interest in international development partnerships, by signing a “Statement of Guiding Principles on Triangular Cooperation for Global Development.” The Statement appears as Attachment 1 to this Agreement. The Cooperation envisages leveraging agriculture sector capacities of both the U.S. and India to address broader global development challenges in select developing countries in Africa and Asia. The intent is to support training activities that are coordinating closely with third country participants in a demand-driven manner through December 30, 2019, unless ended earlier or extended further.

As USAID and MANAGE enter into the second phase of the triangular cooperation, they will build upon the successes and lessons-learned from the initial training model. Trainings will continue to include the original three recipient countries (Kenya, Malawi, and Liberia), and will expand to Afghanistan, Botswana, Cambodia, Democratic Republic of Congo, Ghana, Lao-PDR, Myanmar, Mongolia, Mozambique, Rwanda, Sudan, Tanzania, Uganda, and Vietnam. The trainings will also be available to participants from Afghanistan, Botswana, Cambodia, Democratic Republic of Congo, Ghana, Lao-PDR, Myanmar, Mongolia, Mozambique, Rwanda, Sudan, Tanzania, Uganda, and Vietnam. Additional countries could be added to the list following concurrence from the Government of India or its designated agencies. The actual number of countries to be targeted among this list will depend on the outcome of early demand analysis, target countries willingness to participate, ease of implementation and availability of funding.

II. Rationale

The U.S. and the Government of India (GOI) have decided to build upon the successes of the initial triangular training program implemented by MANAGE. The development impacts of the triangular training program in less than two years have far exceeded projected expectations. The program excelled in successfully achieving both of its purposes, which were: 1) to build trust and confidence amongst the lead partners in global food security, and 2) to test the hypothesis that sharing Indian knowledge and innovation through US-India strategic partnerships to support food security in India and globally is feasible and practical.

A significant portion of learning from the triangular training has been used by the Kenyan, Malawian, and Liberian trainees to develop policy recommendations, address field level challenges, and transfer India's agricultural best practices in their respective countries. The following are examples of the trainings' accomplishments:

- Impact in Kenya: Banking officials were trained to extend agricultural finance in rural areas and subsequently work with more than 2800 farmers. In addition, trained dairy sector marketing cooperatives increased the use of modern processing and packaging technologies. Kitchen gardening has been popularized in Nakuru county and awards were given to achiever farmers in PPP mode.
- Impact in Malawi: The Government of Malawi and USAID/Malawi sponsored a visit to India by a seven-member team consisting of senior government officials and policy makers to gain first-hand exposure of India's agricultural extension system. A farmers' helpline has been launched in Malawi, which provides SMS based advisory and information services to farmers based on PPP mode.
- Impact in Liberia: The Government of Liberia has asked trained participants to work on training of trainers (TOT) to strengthen the Centre Songhai Liberia Initiative (CSLI). Trained executives successfully established state-of-the-art field and greenhouse demonstration labs that they are using to educate farmers.

In addition to reinforcing the strategic partnership based on shared values and trust, the program has played a critical catalytic role in transforming participating Indian institutions to proficiently manage complex trilateral training programs engaging multiple countries, governments, and host country institutions. After two years of implementing the triangular training programs, MANAGE has acquired the experience and competency to offer state-of-the-art international trainings in agriculture.

Based on its track record of successfully implementing the New Dimensions in Agricultural Extension Management and proven responsible use of U.S. Government (USG) fund, USAID and MEA's Development Partnership Administration (DPA) agreed that MANAGE has the needed capacity and is well-suited to lead, coordinate, and conduct the sort of training activities envisaged under an extended and expanded joint India-U.S. cooperation to address critical human and institutional capacity gaps that developing partner countries experience.

USAID and MEA identified additional countries among those involved in GOI-supported development programs and/or designated as USG's Feed the Future initiative focus countries or both.

III. Training Program Description

There are a number of lessons learned from the training models used in the initial triangular training program. For instance, the two to three month long trainings MANAGE and NIAM offered, respectively, required a substantial leave commitment and/or absence from their official duties for public service participants, employees of private sector entities, and business owners. Moreover, the 2-3 month duration was arbitrarily fixed without human resource gap analysis and the level and intensity of training need to fill the gaps. While participants gained greatly from the experience, the extended absence of several employees at a time adversely impacted the quantity and quality of public services the affected entities routinely provide. Short-term trainings that lasted more than a few weeks are also relatively expensive demand extra time and effort of USAID and MEA staff relative to the added value it generates. Based on these experience and those of several comparable short-term specialized trainings that several international agricultural centers offer, the following two approaches will be used for this second phase training:

A. **Trainings in India:** The program will conduct eight 15-day training courses (excluding travel period) per year at select Indian institutions. Each course module will focus on themes or subsectors in which Indian institutions are reputed or have demonstrated comparative advantage to offer such trainings and ensure that it effectively responds to the target countries' capacity gaps. Specific sub-sectors and themes will be chosen based on an initial need assessment in target countries. Training participants inputs will be sought and factored in developing and refining the training modules to ensure the offers are tailored to their unique training and/or capacity development needs

B. **Trainings in target countries.** Under this approach, the program will conduct three, 10-day trainings per year (excluding travel period), in select countries in Africa (2) and Asia (1), for up to 50 participants per session. This approach is designed to respond to the needs of target countries with large HR development needs (e.g. Liberia, Afghanistan).

The two approaches above will be complemented with online training modules. The online trainings will ensure the training participants begin with a common knowledge base. The online modules will include the topics covered in the two-week long trainings held in India, Africa, and Asia. The online platform will also be used for pre and post-training evaluations, peer learning, and knowledge sharing.

A. Objectives of Training:

To address human and institutional capacity gaps in food and nutritional security, in select African and Asian countries.

B. Course Content:

Specific subject areas to be covered will be identified and appropriate course content will be developed following capacity gap and skilled HR demand analysis of critical stakeholders involved in the planning and implementation of national food security priorities. These may include, but are not limited to private agro-businesses, public service providers and policy makers, for profit and not for profit non-governmental organizations, professional associations, and farmers (both women and men) groups. Participants will be able to select and attend the courses that best meet their needs. Illustrative course topics include, but are not limited to the following:

1. Farm Mechanization for Small Farmers.
2. Green House Technology.
3. Bee Keeping: Production processing and marketing.
4. Post-Harvest Technology for Horticultural Crops.
5. Modern Dairy Technology and Management.
6. Public Private Partnership in Agricultural Extension Management.
7. Modern Poultry Technology and Management.
8. Management of Soil Testing Laboratories.
9. Agri-entrepreneurship Development.
10. Management of Agriculture Cooperatives.
11. Food Processing Technologies and Management.
12. Advancement in Fisheries Technologies.
13. Good Practices in Agricultural Marketing.
14. Mushroom Production and Marketing.
15. ICT Application in Agricultural Extension.
16. Agricultural Extension Management.

The above topics are only indicative. The actual topics will be decided based on the findings of the planned Country Demand Analysis.

C. Methodology: MANAGE will lead the implementation of the Feed the Future India Triangular Training program. MANAGE will engage appropriate Indian agricultural research and teaching institutions and consultants through subcontracts or sub-awards to conduct the various training activities. All trainings in India could be offered at MANAGE or the other participating national institutions' facilities based on convenience, cost, and need to engage external experts and undertake field site visits. MANAGE will follow a participatory approach in program design and implementation, offering each participating institution and participants the opportunity to contribute to and participate in the program design and deployment process. Group work will be encouraged and actively embedded in the training model as an effective learning tool. The

participants will work in small groups to undertake various tasks allotted to them. They will learn from their peer and personal experience in groups, experience in the field, and their past professional engagements/experiences. Accordingly, MANAGE will fine-tune the pedagogy design in close coordination with experts and consultants to incorporate an experiential learning methodology into the program. Lectures, group discussions, case studies and field visits constitute an integral part of the training activity. Each participant will have the opportunity to give a presentation based upon their home country Agriculture management roles and experiences. Each participant will have the opportunity to contribute to course material topics choice and content development before the course begins, and provide post-coursework feedback using an e-learning platform.

D. Brochure: MANAGE will design a brochure and website that will be used to publicize the course in the participating countries. USAID will approve the content and design of this brochure and website before it is released to the public. The brochure will be available in both hard copy and online.

E. Participants: The participants in the program would include mid to senior level personnel involved in the planning and implementation of national food security priorities and investments, including but not limited to, agriculture sector development efforts in government, private sector, or NGOs. They may represent various areas of specialization such as Agriculture, Horticulture, Animal Husbandry, Sericulture, Fisheries, and Forestry. Instruction will be in English and participants will be required to have a good command of English.

F. Selection of Participants: MANAGE, USAID and the Government of India (GOI) will formally inform officials of new participating countries' governments before program implementation begins. MANAGE will be responsible for leading subsequent communications to publicize the training activities and candidates selection. Nominating entities and applicants will be required to submit their respective nominations and applications directly to MANAGE through their respective countries' Ministries of Agriculture or appropriate government agency. MANAGE will be responsible for reviewing the applications and selecting the final participants. The selection process begins with review of respective countries' ministries submitted list of prospective applicants. MANAGE will closely coordinate with USAID missions in target countries. MANAGE will review applications taking into consideration the applicants engagement in national food security efforts, the country's skilled manpower needs, participation in the previous training to avoid duplication and/or redundancy, diversity and/or gender balance, and English language skills.

G. Duration and Date: The duration of each training program will be up to 15 days, excluding arrival and departure time. The trainings will be held in India and third countries.

H. Venue: Trainings in India will be held at MANAGE's campus in Hyderabad or at the facilities of participating Indian institutions. The sites for trainings in Africa and Asia will be determined during the scoping phase following the signing of this Agreement.

I. MANAGE Project Management Unit (PMU) role: Through its Project Management Unit (PMU), MANAGE will coordinate and process the participants' round trip international travel

from the capital city of his or her country to Hyderabad or other venues of the training in India, Africa and Asia. MANAGE will cover actual related costs and will be responsible for participants throughout the duration of the trainings.

J. Outside Consultants: If MANAGE elects to hire outside consultants or lecturers, whether Indian or expatriate, MANAGE will be responsible for selecting, contracting, managing and paying the individuals engaged. MANAGE will also be responsible for their airfare, per diem, housing, transport and other costs as necessary.

K. Course Director: All correspondence relating to the program will be addressed to the Course Director at the following address: Dr. P. Chandra Shekara, Director (Agri. Extn.) National Institute of Agricultural Extension Management, Rajendranagar, Hyderabad -500030, Telangana, India. Telefax: +91 (40) 24015399, E-mail: chandramanage@manage.gov.in.

IV. Payment Arrangements

A. Fixed Amounts: Under the terms of this Limited Scope Cooperation Agreement for Fixed Amount Reimbursement, USAID will pay MANAGE, the Indian rupee equivalent of the two distinct types of fixed amounts, indicated in Annex 3, Schedule of Payments:

1. PMU costs, which include the operational costs of running this unit.
2. Training costs.

Both types of costs will be determined through monthly progress reports prior to course delivery and approved by USAID.

MANAGE will conduct a training program only when a minimum of 20 students are registered to participate. Consistent with standard fixed amount arrangements, MANAGE will bear any unforeseen increases in actual costs incurred. If MANAGE's actual costs are less than the fixed amount agreed upon, USAID's payments will not be reduced. USAID will not provide any reimbursements other than the fixed amounts described above.

B. Timing and Documentation for Payment:

1. Registration Milestone: For each course conducted by MANAGE, USAID will pay based on monthly progress report, associated cost of the PMU and for programs completed based on the number of students registered, upon receipt of the list of registered course participants together with certification that the registered participants meet program eligibility requirements. No additional payments will be made until the course is completed. If the participant list increases after MANAGE submits its request for an initial milestone payment, no additional payment will be made for these participants until the course is completed. If registered participants drop out of the course after the initial milestone payment has been made, MANAGE will adjust the pro-rata

amount as per clause IV.B above in the course completion milestone payment instead of making any refunds.

2. Course Completion Milestone: After successful completion of each 15 day course, together with verified documentation of attendance, USAID will pay MANAGE full amount according to the number of students who attended the course, adjusted in accordance with Article IV.B above. MANAGE will use sign-in sheets or another mutually agreed to method to verify the participants' attendance.

3. Documentation for Payment: MANAGE will submit all requests for payment to the Controller, USAID/India, with a completed U.S. Standard Form 1034, in addition to the required documentation listed above. USAID will transfer funds to an account designated by MANAGE.

V. Eligible costs

A. USAID funding will cover all costs associated with the participants and resource persons' travel, food, in transit accommodation, and accommodations and facilities cost when the trainings are held either in commercial facilities such as hotels or in GoI institutions. However, MANAGE contribution i.e., 100% of the institutional charge of total project fund will be reported and audited as GOI contribution. MANAGE charges 20% of the total project fund as institutional charges which covers program fees, infrastructure and salary of the permanent manpower provided by MANAGE.

V. Program Learning

A. Monitoring and Evaluation Plan: Monitoring and evaluation (M&E) is key to ensuring accountability and transparency, informing strategic planning and management decisions, and learning. To this end, MANAGE, in consultation with USAID, will develop a performance monitoring plan that: a) identifies a set of performance indicators including process, output, and outcome indicators; and b) includes a data collection plan that describes the structure and process for the regular collection of performance data including the collection of baseline. The Parties anticipate that the detailed performance-monitoring plan will be finalized within three months from the date of execution of the Agreement. A mid-term performance evaluation will be conducted to recommend any modifications to improve performance or inform possible follow-up actions. Final evaluations will examine, among other things, the extent to which activities have achieved their intended results and assess the overall impact of USAID-financed activities.

B. Participant Survey: MANAGE will administer three participant assessment surveys. The first will be at the time of enrollment, but no later than the first day of instruction to ascertain the participants' knowledge of the subject matter. This data will be used to inform the instructors on the depth and breadth of instruction for each course. It will also be used to establish a baseline against which the end of course assessment will be compared to measure learning. A second assessment will be carried out at the end of the training, but no later than the last day of instruction to ascertain the participant's level of assimilation of knowledge on the subject matter. The final assessment will be administered once a year for a selected sample of training programs conducted during the year. The assessment will be designed and conducted collaboratively with the select

faculty members who delivered the training and USAID/India point of contact. The final assessment may involve sampling of a group of participants and conducting post-training evaluation surveys, face to face discussions and/or site visits to determine the extent to which they are using the knowledge gained from the course in their day-to-day work. This assessment should also include responses from the participants' supervisors to obtain their opinion of the effectiveness of the course. USAID may include specific questions in the assessment to gather data for use in its monitoring and evaluation system. For annual PPR reporting and portfolio reviews USAID will develop indicators to track progress against the target set for each year.

Annex 3

Schedule of Payments

USAID will reimburse MANAGE based on the following, in accordance with Article IV, Payment Arrangements, of Annex 2:

1. PMU costs: U.S. \$2,50,000
2. Training costs: U.S. \$4,202,000
3. Total USAID Cost: U.S. \$4,452,000
4. Government of India (MANAGE) Contribution: U.S. \$1,513,680
5. Total Program Cost: U.S. \$5,965,680

Reimbursement will be made based on the following:

1. The expenditure incurred by PMU of MANAGE and completed training programmes will be reflected in the monthly report. Based on the expenditure statement of MANAGE, 100% of the expenditure incurred by MANAGE will be reimbursed by USAID.
2. The reimbursement maybe in INR based on the nature of expenditure made during in country and third country training.
3. The payment will be adjusted on receipt of utilization certificate by MANAGE to USAID.

Attachment 1:

Statement of Guiding Principles On Triangular Cooperation for Global Development

Scope and Purpose

The Government of India (GOI), represented by the Ministry of External Affairs (MEA), and the Government of the United States of America (USG), represented by the United States Agency for International Development (USAID), hereby jointly issue this statement of guiding principles in their pursuit of cooperation in triangular development activities with developing partner countries, primarily in sub-Saharan Africa and Asia.

The purpose of this Statement is to provide a framework for joint cooperation between India and the United States to assist developing countries to address development challenges faced in multiple sectors including agriculture, nutrition, health, clean and renewable energy, women's empowerment, disaster preparedness, water, sanitation, and education.

Cooperative Activities

Recognizing that the India-U.S. Strategic Partnership is a significant contributor to regional and global stability and prosperity, the GOI and the USG express their shared intention to work together and leverage their combined capacities to assist other developing countries and address global development challenges for the benefit of the wider region and the world. They intend to do so in a manner that reflects both countries' strong mutual respect for demand-driven cooperation, firmly rooted in third country leadership.

Pursuant to the fifth U.S.-India Strategic Dialogue reaffirming the commitment of the GOI and the USG to jointly support third countries in Asia and Africa, both countries identify the following areas of mutual interest in triangular cooperation:

Regional Connectivity: The GOI and the USG intend to explore opportunities to work together to strengthen people-to-people ties, build trade and transport connectivity,

and develop economic corridors between South Asia and Southeast Asia, as emphasized in the fifth U.S.-India Strategic Dialogue.

Science, Technology and Innovation: Affirming their belief that science, technology, and innovation are key to addressing global development challenges, the GOI and the USG intend to leverage their shared strengths and competencies to identify opportunities to employ science, technology, and innovation to address development problems in third countries and build the capacity of third country institutions and individuals to foster systemic changes.

Capacity building: The GOI and the USG also affirm their intent to collaborate closely with interested third country partners to address the capacity gaps of third countries in areas such as agriculture, nutrition, health, clean and renewable energy, cross-border energy links, women's empowerment, disaster preparedness, water, sanitation, and education.

Africa: Welcoming, with satisfaction, the successful triangular agricultural training programmes currently underway in partnership with the governments of Kenya, Malawi and Liberia, they affirm their intent to expand such collaboration to capacity building in the area of food processing for interested African professionals in government, private sector, and academia.

Afghanistan: Commending the successful conclusion of the triangular collaboration for women's empowerment in Afghanistan with the training of Afghan women in a range of livelihood-supporting vocational skills, they reaffirm their intent to help empower Afghan women and emphasize their interest in expanding the vocational training program in continuing partnership.

Synergy building: Noting the robust triangular partnerships underway between educational, training and research institutions and industry in these and other sectors, the GOI and the USG intend to explore the possibility of establishing public-private partnerships that complement government-led initiatives, to optimize overall benefits and outcomes from such triangular collaboration.

Roles and Responsibilities

The MEA and USAID intend to work together to identify and mutually support activities under this Statement, coordinating closely with third country participants, in a wholly demand-driven manner.

The scope and funding of specific projects will be mutually agreed upon by the MEA and USAID separately.

General Provisions

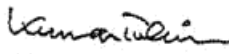
This Statement does not obligate funds, or provide or give rise to legal obligations, commitments, or rights under domestic or international law from one government to the other or third parties. The efforts anticipated by this Statement are subject to the availability of staff, resources, funds, and other relevant agreements. Nothing in this Statement is intended to supersede or interfere in any way with any agreements or contracts entered into by the participants, either prior to or subsequent to the signing of this Statement.

This Statement may be modified in writing by concurrence of the MEA and USAID. Either participant may end its participation in this Statement by notifying the other in writing and should endeavor to provide at least thirty (30) days' notice.

This Statement becomes operative upon signature and will remain in operation until September 30, 2018 unless ended earlier, as provided above. This Statement may be extended further by the mutual written consent of the participants.

THE GOVERNMENT OF INDIA

THE UNITED STATES OF AMERICA



Kumar Tuhin 3 NOV 2014
Joint Secretary
Development Partnership Administration
Ministry of External Affairs



John A. Beed 11/3/14
Director
United States Agency for International
Development, Mission to India



Annexure-II

Feed The Future India Triangular Training (FTF ITT) International Training Program on “Public Private Partnership in Agricultural Extension Management” for Extension Practitioners of African and Asian Countries

Date: 17th – 31st October, 2016

Venue: R H Richharia Hall

Programme Schedule

Day – 1 : 17/10/2016 (Monday)		
9:00 am – 10:00 am	Registration	Ms. Poonam Thakur & Ms. N. Ashalatha, MANAGE
10:00 am – 11:00 am	Inauguration	1. Smt. V. Usha Rani IAS, Director General, MANAGE 2. Dr. Bahiru Duruma, Director, Food Security, USAID-India 3. His Excellency Samuel Panyin Yalley High Commissioner of Ghana to India 4. His Excellency Jonathan S. Addleton Mission Director, USAID-India
11: 00 am – 11:30 am	Hi-tea and Group Photograph	
11: 30 am – 1:00 pm	Ice Breaking – Self Introduction	Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE
1:00 pm – 2:00 pm	Lunch Break	
2:00 pm – 3:30 pm	Medical and Legal formalities, Group formation	Dr. Ravi Nandi, Program Manager & Ms. Poonam Thakur, Program Executive PMU, MANAGE
3:30 pm – 3:45 pm	Tea Break	
3:45 pm – 5:15 pm	Campus visit	Dr. Ravi Nandi, Program Manager & Ms. Poonam Thakur, Program Executive PMU, MANAGE
Day – 2 : 18/10/2016 (Tuesday)		
9:30 am – 11:00 am	Pre Training Test	Dr. Ravi Nandi, Program Manager & Ms. Poonam Thakur, Program Executive, PMU, MANAGE
11:00 am – 11:15 am	Tea Break	

11:15 am – 1:00 pm	Public Private Partnership in Agricultural Extension Management – Concept	Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE
1:00 pm - 2:00 pm	Lunch Break	
2:00 pm – 3:30 pm	Public Private Partnership in Agricultural Extension Management – Success Stories	Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE
3:30 pm – 3:45 pm	Tea Break	
3:45 pm - 5:15 pm	Extension Reforms and Public Private Partnership.	Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE
Day – 3 : 19/10/2016 (Wednesday)		
9:30 am -11:00 am	Panel Discussion on Public Private Partnership in Agriculture Development.	Chair: Smt. V. Usha Rani IAS, Director General, MANAGE Moderator: Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE
11:00 am – 11:15 am		
11:15 am -1:00 pm		
	Panelists	
	Expert	Domain
	Dr. A.K. Krishna Kumar, Executive Director, IL&FS Clusters, Delhi	PPP in MSME Infrastructure
	Dr. Rahul Krishnan Kudumbashree, Kerala	Thematic Anchor Farm Livelihoods.
	Dr. Murugesan Ramasamy, Professor & Head, NIRD, Hyderabad	Centre for Corporate Social Responsibility, Public Private Partnership & Peoples Action
	Mr. Manish Shankar, Associate Vice President, Intellectap Advisory Services Private Limited, Hyderabad.	Research, Consulting and Livelihoods Programming and implementation
1:00 pm – 2:00 pm	Lunch Break	
2:00 pm – 3:30 pm	Public Private Partnership in Agricultural Research Management – Visit and Interaction at National Academy of Agricultural Research (NAARM), Hyderabad.	Dr. Ravi Nandi, Program Manager, PMU, MANAGE
3:30 pm – 3:45 pm		
3:45 pm – 5:15 pm		
Day – 4 : 20/10/2016 (Thursday)		
9:30 am -1:00 pm	Technologies, Extension Approaches and Public Private Partnerships of International Crop Research Institute for	Ms. Poonam Thakur, Program Executive, PMU, MANAGE

	Semi-Arid Tropics (ICRISAT), Hyderabad – Visit & Interaction.	
1:00 pm – 2:00 pm	Lunch Break	
2:00 pm – 3:30 pm	PPP in ICT in Agricultural Extension Management.	Dr. V.P. Sharma, Director (IT), MANAGE
3:30 pm – 3:45 pm	Tea Break	
3:45 pm – 5:15 pm	Public Private Partnership in Agricultural Extension Management and Corporate Social Responsibilities – Case Studies of PI Foundation & Syngenta Foundation.	Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE
Day – 5: 21/10/2016 (Friday)		
9:30 am -11:00 am	PPP in Agricultural Development – Sharing of Success Stories.	Dr. N. Balasubramani, Dy. Director (OSPM), MANAGE
11:00 am – 11:15 am	Tea Break	
11:15 am -1:00 pm	PPP in ICT in Agricultural Extension Management – Case Studies	Dr. A. Srinivasa Charyulu, Program Officer, MANAGE
1:00 pm – 2:00 pm	Lunch Break	
2:00 pm – 3:30 pm	Technologies, Extension Approaches and Public Private Partnerships of National Institute of Rural Development & Panchayat Raj (NIRD&PR), Hyderabad – Visit & Interaction.	Ms. Poonam Thakur, PMU, MANAGE
3:30 pm – 3:45 pm		
3:45 pm – 5:15 pm		
Day – 6 : 22/10/2016 (Saturday)		
	Visit to places of cultural and Historical importance in Hyderabad.	Dr.Ravi Nandi, Program Manager, & N. Sivalingam, PMU, MANAGE
Day – 7: 23/10/2016 (Sunday)		
	Homework and Reading	
Day – 8: 24/10/2016 (Monday)		
9:30 am -11:00 am	PPP in Agricultural Extension Management – International Experiences.	Dr. A. Srinivasa Charyulu, Program Officer, MANAGE
11:00 am – 11:15 am	Tea Break	
11:15 am -1:00 pm	Agripreneurship Development through Public Private Partnership & Case Studies.	Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE
1:00 pm – 2:00 pm	Lunch Break	

2:00 pm – 3:30 pm	Technologies, Extension Approaches and Public Private Partnerships of National Institute of Plant Health Management (NIPHM), Hyderabad – Visit & Interaction.	Dr. Ravi Nandi, Program Manager, PMU, MANAGE
3:30 pm – 3:45 pm		
3:45 pm – 5:15 pm		
Day – 9 : 25/10/2016 (Tuesday)		
9:30 am -11:00 am	Interaction with USAID, India officials on PPP Initiatives	Dr. Bahiru Duguma, Director, Food Security & Dr. Srivalli Krishnan, Development Assistance Specialist (Agriculture), USAID, India.
11:00 am – 11:15 am	Tea Break	
11:15 am -1:00 pm	Public Private Partnership in Agricultural Marketing	Dr. Y. Malleswara Rao, Consultant, MANAGE
1:00 pm – 2:00 pm	Lunch Break	
2:00 pm – 3:30 pm	Technologies, Extension Approaches and Public Private Partnerships of Indian Institute of Millets Research (IIMR), Hyderabad – Visit & Interaction.	Ms. Poonam Thakur, PMU, MANAGE
3:30 pm – 3:45 pm		
3:45 pm – 5:15 pm		
7.00 pm – 8.30 pm	Panel discussion on Agriculture Development in developing countries – Future options	Centre heads of MANAGE
Day-10: 26/10/2016 (Wednesday)		
	Field Visit to Mulkanoor Co-operative Society, Rice Mill, Cotton Ginning Mill, & Mulkanoor Women's Cooperative Society, Karimnagar District to understand its services, functioning and partnerships. (Presentations and Discussions).	Dr. Ravi Nandi, Program Manager, PMU, MANAGE, Mr. P. Vinay Kumar, Consultant, MANAGE & Mr. B. Chinna Rao, Junior Program Executive, PMU, MANAGE
Day-11: 27/10/2016 (Thursday)		
9:30 am -11:00 am	ICT – e-Chaupal: A case study of partnership between Agribusiness company and Farmers.	Dr. Vikram Singh, Director (HRD), MANAGE
11:00 am – 11:15 am	Tea Break	
11:15 am -1:00 pm	Case Study of Hoshangabad Model	Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE
1:00 pm – 2:00 pm	Lunch Break	
2:00 pm – 3:30 pm	Public Private Partnership: Initiatives of Prof.	Ms. Poonam Thakur, Program Executive, PMU, MANAGE
3:30 pm – 3:45 pm		

3:45 pm – 5:15 pm	Jayashankar Telangana State Agricultural University (PJ TSAU), Hyderabad – Visit & Interaction.	
Day-12: 28/10/2016 (Friday)		
9:30 am -11:00 am	Back at Work Plan	Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE
11:00 am – 11:15 am	Tea Break	
11:15 am -1:00 pm	Back at Work Plan	Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE
1:00 pm – 2:00 pm	Lunch Break	
2:00 pm – 3:30 pm	Technologies, Extension Approaches and Public Private Partnerships of Central Research Institute of Dryland Agriculture (CRIDA), Hyderabad – Visit & Interaction.	Dr. Ravi Nandi, Program Manager, PMU, MANAGE
3:30 pm – 3:45 pm		
3:45 pm – 5:15 pm		
6:30 pm -	Cultural Evening & Special Dinner	
Day -13: 29/10/2016 (Saturday)		
	Visit to Ramoji Film City, Hyderabad	Dr. Ravi Nandi, Program Manager & Mr. N. Sivalingam, PMU, MANAGE
Day -14: 30/10/2016 (Sunday)		
	Homework and Reading	
Day – 15: 31/10/2016 (Monday)		
9:30 am -11:00 am	Back at Work Plan Presentation	Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE
11:00 am – 11:15 am	Tea Break	
11:15 am -1:00 pm	Back at Work Plan Presentation	Dr. P. Chandra Shekara, Director (Agril.Extn.), MANAGE
1:00 pm – 2:00 pm	Lunch Break	
2:00 pm – 3:30 pm	Post Training Test	Dr. Ravi Nandi, Program Manager & Ms. Poonam Thakur, Program Executive, PMU, MANAGE
	Valedictory Ceremony	
3:45 pm – 5:15 pm	Opening Remarks	Smt. V. Usha Rani IAS, Director General, MANAGE
	Special Address by	His Excellency Faruque Omar Faquira Minister Plenipotentiary / Deputy Ambassador of Mozambique to India
	Valedictory Address	Shri. Rajesh Kumar Singh IAS Joint Secretary (International Cooperation), MoA&FW, Govt. of India
1/11/2016 (Tuesday)	Departure	

- ❖ Participants will take part in Yoga practice every day during 6:00 – 7:00 am.
- ❖ Additional City visits will be arranged based on request.
- ❖ Visit to Temple/Church/Mosque will be arranged on Sundays based on request.

Program Director

Dr. P. Chandra Shekara, Director (Agricultural Extension), MANAGE

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Program Coordinators

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Annexure-III

Feed The Future India Triangular Training (FTF ITT) Program
“Public Private Partnership in Agricultural Extension Management” for Extension Practitioners of African and Asian Countries.
List of Executives




Sl. No.	Name & Address	Photo
I. Afghanistan		
1.	<p>Mr. Sultani Atiqullah Senior Cooperative Development & Grant Officer, Comprehensive Agriculture & Rural Development Facility (CARD-F), House #8, First Street, Karteh Solj District - #7, Near Mashal Balkh Private High School, Behind Park Afghan Turk, Maar-e-Sharif City, Balkh, Afghanistan Tel: 0093(0)798242071(o), Mob: 0789454817 Email: atiqullah.sultani@cardf.gov.af</p>	
2.	<p>Prof. Sayeed M. Kabir (Maien) Head of Department, Agriculture Faculty Economics and Extension, Department of Kandahar University, #9, Loya Weila, Afghanistan Tel: +93 700315295 Mob: +93 700302901 Email: kabiragha2010@gmail.com, sayedjabir00@gmail.com</p>	
3.	<p>Ms. Amina Azizi Cooperative Facilitator, Horticulture Cooperative Development Project, Ministry of Agriculture, Irrigation and Livestock (MAIL), Jamal Mina, Kabul, Afghanistan Tel: + 0700281489 Mob: 93 0700163701 Email: azizi_arena@yahoo.com</p>	
4.	<p>Dr. Mariam Habib Extension Manager, SNAPPZ, Ministry of Agriculture, irrigation and livestock (MAIL) Jamal Meena, Opp: Kabul University, Kunduz Province, Kabul, Afghanistan Telephone/Mobile: +93(0) 799041947 Email: dr_mariam_habib@yahoo.com, 125@gmail.com, mariam.habib@mail.gov.af</p>	

II. Cambodia		
5.	<p>Ms. Bunry Reaksmeay Civil Servant, Ministry of Agriculture, Forestry and Fisheries Department of Agricultural Extension, 200, Preah Norodom Blvd, Sangkat Tanle Basak, Khan Chamkarmon, Phnom Penh, Cambodia Tel: +023 726 128, Mob: 0011996333 Fax: +855 23217320 Email: reaksmey_bunry@yahoo.com,</p>	
6.	<p>Ms. Ouk Savy Civil Servant, Ministry of Agriculture, Forestry and Fisheries Department of Agricultural Extension, 200, Preah Norodom Blvd, Sangkat Tanle Basak, Khan Chamkarmon, Phnom Penh, Cambodia Tel: +023 726 128, Mob: 0098660703 Fax: +855 23217320 Email: ouksavy77@gmail.com</p>	
7.	<p>Ms. Lay Liny Technical Officer, Department of Agricultural Extension, No.200, Preah Norodom Blvd, Sangkat Tanle Basak, Khan Chamkarmon, Phnom Penh, Cambodia Tel: +023 210 948, Mob: 0015788178 Fax: +855 23210948 Email: layliny22@gmail.com</p>	
8.	<p>Ms. Meach Sary Technical Officer, Department of Agricultural Extension, No.200, Preah Norodom Blvd, Sangkat Tanle Basak, Khan Chamkarmon, Phnom Penh, Cambodia Tel: +023 210 948, Mob: 0015777803 Fax: +855 23210948 Email: smeach98@gmail.com, agriculturalextension@gmail.com,</p>	
III. Ghana		
9.	<p>Mr. Akpablah Prosper Afelete Kofi Assistant Agricultural Officer Directorate of Agricultural Extension Services, Ministry of Food & Agriculture, P.O.Box. M37, Ministries, ACCRA, Ghana Tel: + 0302665282, Fax: 0302668576 Mobile No: + 233 279 245 992 Email: champacshakur@ymail.com</p>	

10.	<p>Mr. Appiah-Agyekum Kwadwo Debrah Agricultural Officer, Directorate of Agricultural Extension Services, Ministry of Food & Agriculture, P.O.Box. M37, Ministries, ACCRA, Ghana Tel: 0302-668576, Mobile No: 0242560227 Fax: 0302-665282 Email: boski1989@yahoo.com</p>	
11.	<p>Mr. Gedo Kennedy Adams Assistant Agricultural Economist Directorate of Agricultural Extension Services, Ministry of Food & Agriculture, Agribusiness Unit, P.O.Box. M37, Ministries, ACCRA, Ghana Tel: +233 303 695 094 Mob: 0240098769 Email: kennedygedo@gmail.com</p>	
12.	<p>Mr. Antwi Godfred Assistant Agricultural Economist, Projects Coordination Unit, Directorate of Agricultural Extension Services Projects Coordination Unit, Ministry of Food & Agriculture, P.O.Box. M37, Ministries, ACCRA Ghana Tel: 0233208198931 Mob: 0266 186 017, Email: kwamejnr2@gmail.com</p>	
IV. Kenya		
13.	<p>Ms. Mwanza Rosemary Ndunge Principal Livestock Production Officer Ministry of Agriculture, Livestock and Fisheries, State Department of Livestock, P.O.Box.34188 (Hill Plaza), Nairobi - 00100, Kenya Mob: +254 722 763 039 Email: rnmwanza@gmail.com,</p>	
14.	<p>Ms. Kibwage Jane Mokeira Senior Assistant Director of Fisheries, State Department of Fisheries & The Blue Economy, P.O.Box. 58187, Nairobi - 00200, Kenya Tel: +254 720370099 Mobile No: 0722715517 Email: jmkibwage@gmail.com</p>	

15.	<p>Ms. Jane Wanjiru Wambugu Assistant Director of Agriculture, Ministry of Agriculture Livestock and Fisheries, State Department of Agriculture, P.O.Box. 30028, Nairobi – 00100, Kenya Tel: +2540278870 Mobile No: 0723245636 Email: chirumbugua@yahoo.co.uk</p>	
16.	<p>Ms. Mwirigi Jecinta Wairimu Assistant Director of Veterinary Service ASDSP County Coordinator, Nyandarua Ministry of Agriculture, Livestock and Fisheries, P.O.Box. 630, Olkalou, Kenya Tel: +254 726620177 Mobile No: 0722774080 Email: rivavet@yahoo.com</p>	
V. Liberia		
17.	<p>Mr. Teekpeh Oliver Boye Plant Pathologist, Ministry of Agriculture, Department of Regional Development, Research & Extension, P.O.Box. 10-9010, 1000, Monrovia-10, Liberia Tel: + 770526501 Mobile No: 0770526501 Email: oteekpeh@moa.gov.lr, oliver.teekpeh@ymail.com</p>	
18.	<p>Ms. Tuah Younn E Musu County Agriculture Coordinator (CAC), Ministry of Agriculture, Department of Regional Development, Research & Extension, P.O.Box. 10-9010 1000, Monrovia 10, Liberia Tel: +231 886385172 Mobile No: 0777748395 Email: emusuyounn@gmail.com</p>	
19.	<p>Mr. Tamba Philip Saamoi Agriculture Coordinator, Technical Services, Ministry of Agriculture, P.O.Box. 10-9010, 1000, Monrovia, Liberia Tel: +231 886412449 Mobile No: 0886412449 Email: philiptamba42@yahoo.com</p>	

20.	<p>Ms. Koffi Andreanna Pierrlyn Coordinator, Agriculture Technical School & Agro Mechanization Business Association of Liberia, Monrovia, Liberia Mobile No: 0886242640 Email: andreannakoffi87@gmail.com,</p>	
VI. Malawi		
21.	<p>Mr. Limbani Noel Emmanuel Assistant Chief Agricultural Extension Officer, Department of Agriculture Extension Services, P.O.Box.30145 Lilongwe-3, Malawi Office Phone: +265 (0) 01730840, Fax: +265 (0) 01730233 Mobile No: 0888524598 Email: noellalimbani@gmail.com</p>	
22.	<p>Ms. Magombo Mphatso Mary Principal Agriculture Officer (Extension Methodology) Ministry of Agriculture, Irrigation & Water Development, Department of Agriculture Extension Services, Lilongwe, -3, Malawi Office Phone: +265 263004 Mobile No: 0999392230 Email: mphatso08@gmail.com</p>	
23.	<p>Mr. Mkochi Malaki Principal Agriculture Gender Roles & Support Services Officer, Ministry of Agriculture, Irrigation & Water Development, Department of Agriculture Extension Services, Karanga Add, Private Bag.4, Karonga, Malawi Mob: 0998537372 Email: mkochim@yahoo.com</p>	
24.	<p>Ms. Zgawa Beatrice Temwani Luhanga District Agricultural Development Officer, Ministry of Agriculture, Irrigation & Water Development, Mzimba North Agriculture Office, P.O.Box.8, Mzuzu, Malawi Mob: 0888554405, Email: temwaluhanga@yahoo.co.uk, mbatemwa@gmail.com</p>	
VII. Mongolia		

25.	<p>Ms. Baatarjav Bolorzul Senior Officer of Monitoring & Evaluation Department, The Governor's Office of Selenge Province, 2nd Bag, Sukhbaatar Soum, Selenge Province, Mongolia Office Phone: +976 70363834, Mobile No: 0099053393 Fax: +976 70363834 E-Mail: bbonj25@yahoo.com</p>	
26.	<p>Mr. Lkhagvadori Purevkhishig Head of Foreign Relations and Trade Department, Foreign Relations and Trade Department Gatsuurt Headquarter Building, Bayangol District-20, Tolgoit 37,P.O.Box-436, Ulaanbaatar, Mongolia Office Phone: +97670001711, Mobile No: 0099906536 Email: dealer_officer@gatsuurt.mn</p>	
VII. Mozambique		
27.	<p>Mr. Nair Afonso Afonso Technician Department of Extension and Communication, National Directorate for Agricultural Extension, Maputo, Mozambique Office Phone: +258 21415025 / 821319119 Fax: +258 21415023 Mobile No: 0824750580 Email: afana014@gmail.com</p>	
28.	<p>Ms. Chiziane Helena Adolfo Technician Market and Producers Organization, Ministry of Agriculture & Food Security of Mozambique, National Directorate for Agricultural Extension, Rua Da Resistencia, N 1746, 5 Andar, CP1406, Mozambique Office Phone: Tel:+258-821319119/ +258 21415025 Mobile No: 2584114450 Email: h_chiziane@yahoo.com.br</p>	
29.	<p>Mr. Agostinho Daniel Rural Extension Chief of Department, Ministry of Agriculture & Food Security of Mozambique, National Directorate for Agricultural Extension, Maputo, Mozambique Tel: +258 27221555 Fax: +258 27221555 Mobile No: 0825336330 Email: danielagostinho71@hotmail.com,</p>	

Mr. Sultani Atiqullah, Afghanistan

Mr. Sultani Atiqullah

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- | | |
|---|---|
| Activity Problem | <ul style="list-style-type: none"> : Developing Cotton Growers Cooperative Society. : ❖ Production of Cotton yield. ❖ None of the farmers received training. ❖ Farmers are not using new techniques. ❖ The cotton growing farmers are not able to keep the benefits of production, because of dominance of middle man. |
| Indian experience | <ul style="list-style-type: none"> : ❖ Appraisal of raw cotton producers to take part in Cooperative. ❖ Identification of suitable criteria for joining of the Cooperative. ❖ Identification of Entrepreneurial cotton processors. ❖ Linkage of the cooperative with processor. |
| Place | <ul style="list-style-type: none"> : District of Balk in 3 villages, Afghanistan |
| Target group | <ul style="list-style-type: none"> : 150 members with SFFSs each containing 30 farmers. |
| Duration | <ul style="list-style-type: none"> : 6 Months |
| Expected End Results | <ul style="list-style-type: none"> : This cooperative will be representing its members in all negotiations with the processor (price). |
| Any other Information | <ul style="list-style-type: none"> : ❖ Ensuring that all members understand their schedule. ❖ Ensuring that all members understand with the processor (Price) ❖ Ensuring members get paid as per the agreed schedule. ❖ Provide service to members e.g. Extension. ❖ This cooperative will make a huge contribution to raising awareness and campaigning for change in Balk District and will supposed to continue to be key to building sustainable development for Agriculture in Cotton sector. |
| The extension services that will be provided by CARD-F | <ul style="list-style-type: none"> : ❖ Developing Cotton grower's capacity to increase the yield of quality cotton through improved crop husbandry including variety selection, soil fertility, land preparation, water management, pest diseases and weed control and mechanization. ❖ Train farmers on correct harvest and post-harvest handling in order to maintain quality. ❖ Introduction of imported seeds Soil analysis |

Prof. Sayeed M. Kabir (Maien) (Afghanistan)

Prof. Sayeed M. Kabir (Maien)

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- Activity** : **Pomegranate Juice Process Association (PJPA)**
- Problem** : ❖ During season the creak Pomegranate price is too low.
Horticulture farmers cannot make money from their production.
❖ No Extracting machinery.
❖ No packing machinery.
- Indian experience** : ❖ Small industry is available.
❖ Big size industries is available
❖ Training facilities
- Place** : Kandahar, Afghan District, Afghanistan
- Target group** : 50 Pomegranate grower gardeners
- Duration** : 4 Months
- Expected End Results** : Farmers or gardeners will make more money from them production during Pomegranate season.
- Any other Information** : Create the jobs during the Pomegranate harvesting slowly the gardeners should start with collaboration of NGOs and other Private organizations.

Ms. Amina Azizi (Afghanistan)

Ms. Amina Azizi

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- Activity** : **Promoting Vegetables and Fruits Processing Women Cooperative**
- Problem** : Society and Security
- Place** : Kapisa Province
- Target group** : 40 women in the farm villages
- Duration** : 6 Months
- Expected End Results** : Establish women cooperative and linkage their products to market.
- Any other Information** : Financial services input, linkage to market.

Dr. Mariam Habib (Afghanistan)

Dr. Mariam Habib

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Ministry of Agriculture, irrigation and livestock (MAIL)
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- Activity** : **Farmer Field School Training (FFS)**
- Problem** : Security and to become different places Extension worker together for training.
- Place** : 3 Provinces (Mazar, Nangarhur and Herat), Afghanistan
- Target group** : 15 Women Extension workers and Women Extension Officer
- Duration** : 1 Year
- Expected End Results** : To learn concept of FFS and make FFS on their respected placed.
- Any other Information** : We are working with MAIL and our Partner is IFAD Funded Project (SNAPP2)

Ms. Bunry Reaksmeay & Ms. Ouk Savy (Cambodia)

Ms. Bunry Reaksmeay

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- Activity** : **Input Dealers and Farmers training on Fertilizer and Pesticide use.**
- Problem** : Farmers do not know clearly how to use fertilizers and pesticides on the rice field.
- Indian experience** : DAESI Approach
- Place** : One District
- Target group** : Input dealers and farmers in a specific district.
- Duration** : 6 Months - 1 year
- Expected End Results** : Farmers know how to use fertilizer and pesticide properly. Input dealers will acquire both knowledge and certificate from the Agricultural Experts.
- Any other Information** : ❖ The soil may remain the same without losing its quality.
❖ The insects may decrease from time to time.

Ms. Mech Sary & Ms. Lay Liny (Cambodia)

Ms. Meach Sary

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Ms. Lay Liny

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- Activity** : Promoting partnership between Department of Agricultural Extension and Private Company (Agricultural input company) on Agricultural Technique supported by ICT to farmers.
- Problem** : Gap between private sectors (Agricultural Input companies) and Department of Agricultural Extension on Agricultural technique support.
- Indian experience** : Win-Win-Win situation
- Place** : 24 Provinces
- Target group** : Private companies, Department of Agricultural Extension and Farmers that live in 24 Provinces.
- Duration** : 6 Months
- Expected End Results** : To increase connection between Department of Agricultural Extension and Private Companies to promote technical support to farmers.
- Any other Information** : We collaboration among Department of Agricultural Extension and all Private sectors (Agricultural Input Companies) to promote Modern Agricultural Techniques.

Mr. Akpablah Prosper Afelete Kofi (Ghana)

Mr. Akpablah Prosper Afelete Kofi

Assistant Agricultural Officer

Directorate of Agricultural Extension Services,
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- Activity** : **Printing and distribution of Extension Material to various farmers, extension officers etc.**
- Problem** : High printing cost and very poor distribution channels.
- Indian experience** : To partner one of the private sector players – USAID to fund the material cost.
- Place** : Farming communities throughout Ghana.
- Target group** : Farmers, Extension Officer, SMS etc.
- Duration** : 6 months – 1 year
- Expected End Results** : All the end of the program would be like to see at least 7-10 regions in Ghana covered and effective distribution channels.

Mr. Appiah-Agyekum Kwadwo Debrah (Ghana)

Mr. Appiah-Agyekum Kwadwo Debrah
Agricultural Officer,
Directorate of Agricultural Extension Services,
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cbobogh@yahoo.com



- Activity** : **Strengthen the Utilization of ICT in e-Extension**
- Problem** : ❖ Most farmers not aware of the numerous benefits of e-Extension.
❖ Access to one time information by farmers at the Call centres.
❖ Lack of Subject Matter Specialist in Call Centre.
- Place** : Nsawam (Eastern Region)
- Target group** : All farmers (Crop, Livestock and Fisheries)
- Duration** : 6 Months
- Expected End Results** : ❖ Easy access to Market information to farmers
❖ Easy access to Buyers for farmer's producers.
❖ Increase Income

Mr. Kennedy Adams Gedo (Ghana)

Mr. Gedo Kennedy Adams

Assistant Agricultural Economist
Directorate of Agricultural Extension Services,
Ministry of Food & Agriculture, Agribusiness Unit,
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- Activity** : **Promotion of Agri-business Development through Public Private Partnership in Ghana**
- Problem** : About 99% of Agri-business Companies (Agro-processing Companies) import bottle corks for their drinks.
- Indian experience** :
1. Setup of strong cooperative societies to assist and encourage themselves as well as develop the Agriculture sector.
2. Farm Agro-processing Companies Cooperative Societies.
3. Introduce and establish Public Private Partnership in Accra.
- Place** : Accra, Ghana
- Target group** : Agro-processing Companies
- Duration** : 12 months
- Expected End Results** :
1. Agri-business companies will get link to Market.
2. Easy access to raw material.
3. Bottle cork factory by established in Accra
- Any other Information** : I would link up with Milk Bottle Cork Factory in New Delhi for further discussion.

Mr. Antwi Godfred (Ghana)

Mr. Antwi Godfred

Assistant Agricultural Economist,
Projects Coordination Unit,
Directorate of Agricultural Extension Services,
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- Activity** : **Agricultural Development Partner Projects in Ghana**
- Problem** : Lack of coordination of Agriculture Projects in the sector, this contribute to duplication of Projects.
- Indian experience** : ❖ Extensive use of ICT in Agriculture.
❖ Use of ARCTGIS Software to create integrative App to map all projects in the sector
- Place** : Ghana
- Target group** : Project Coordinators and Monitor & Evaluation Officers.
- Duration** : 6 Months
- Expected End Results** : 1. Compile all the data from the projects.
2. Create and upload to App to the Ministry Website.
- Any other Information** : Use of App by all Stakeholders before the start of new project.

Ms. Mwanza Rosemary Ndunge (Kenya)

Ms. Mwanza Rosemary Ndunge

Livestock Production Officer
Ministry of Agriculture, Livestock and Fisheries,
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- Activity** : **Promoting Private sector investment/ participation for Agricultural Development**
- Problem** : Low awareness on how to harness private sector for Agricultural Development
- Indian experience** : Policy instruments.
1. 18% of Banks lending portfolio should be towards Agriculture.
 2. New companies Act 2015- 2% of companies' net profit ploughed into Agriculture through CSR.
 3. Promote youth in Agriculture – 0%. Interest rate on Agriculture.
- Place** : Nairobi, Kenya
- Target group** : Policy Makers
- Duration** : 6 Months
- Expected End Results** : Improvement in regulating / policy environment for improved private sector investment in Agriculture.
- Any other Information** : Newspaper articles will also be written Care studies from India.

Ms. Kibwage Jane Mokeira (Kenya)

Ms. Kibwage Jane Mokeira

Senior Assistant Director of Fisheries,
State Department of Fisheries & The Blue Economy,
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- Activity** : **Technology Innovations for Fish Production**
- Problem** : Low fish farming productivity in Nyandawa County due to inaccessibility and expensive Fish Feeds
- Indian experience** : Rural Technology Innovations
- Place** : Nyandawa County, Kenya
- Target group** : Nyandawa County fish value chain community based organization (CBO)
- Duration** : 1 Year
- Expected End Results** : Ability to produce quality fish feeds and Improved productivity

Ms. Jane Wanjiru Wambugu (Kenya)

Ms. Jane Wanjiru Wambugu

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directorcrops@yahoo.com



- Activity** : Promoting Casava Production and Marketing in Lare ward, Njoro Sub County, Nakuru County
- Problem** : Lare ward is a dry area with low crop productivity and this causes food insecurity among the farmers. The public Agriculture Extension are very few to promote drought Casava which is a drought tolerant crop.
- Indian experience** : How different partners like an NGO, Entrepreneurs, Farmers Research Organization, Universities and Agricultural Extension Staff partner to promote Crop production and Marketing.
- Place** : Lare Ward, Njoro Sub County, Nakuru County, Kenya
- Target group** : 1 group of Casava Producers
- Duration** : 6 Months
- Expected End Results** :
❖ Improved farmer group organization.
❖ Improved production by farmers
❖ Improved extension coverage
❖ Improved linkage of Stakeholders
- Any other** : Will liase with Egerton University, Kenya Agricultural and Livestock Research Organization, Njoro Station, Identify an Entrepreneur interested in Marketing Casava and an NGO working by Capacity Building Farmers.
- Information**

Ms. Mwirigi Jecinta Wairimu (Kenya)

Ms. Mwirigi Jecinta Wairimu

ASDSP County Coordinator, Nyandarua
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- Activity** : **Capacity Building Training to Irish potato Marketing and storage CBOs and Co-operatives in the 5 Sub-Counties of Nyandarua Kenya**
- Problem** : In Operational Community Potato Stores due to management problems and technical knowledge low on how to run the stores and also lack of seed capital.
- Indian experience** : ❖ ICT – Display the market information and give a likely price to an integrated farmer.
❖ Mulkanoor Cooperative – Supply product for inputs and deduct from the income.
- Place** : Nyandarua County – All 5 Sub counties.
- Target group** : ❖ Murungaru Ololosway Cooperative Society.
❖ Good times Farmer Potato Store
❖ Okalov Farmers Potato Store
❖ County Government of Nyandarua
- Duration** : 6 Months
- Expected End Results** : Increase in farmer incomes, create sources and conversion of cooperative to company.
- Any other Information** : ASDSP Coordinator will capacity build the target groups a stakeholders on PPP and its available opportunities and it will also lobby the county government for financial support will also create awareness to Potato stakeholders in the whole county.

Ms. Teekpeh Oliver Boye (Liberia)

Mr. Teekpeh Oliver Boye

Plant Pathologist,
Ministry of Agriculture,
Department of Regional Development, Research & Extension,
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eperry@moa.gov.lr



- Activity** : **Agro – Input Dealers Capacity Building**
- Problem** : Agro-Input Dealers lack basic knowledge and skills to provide Agriculture advisory services to small-scale farmers on pre and post purchase safe handling and usage of agro-chemicals in Liberia
- Indian experience** : Agro-Input Dealers trained and provide to farmers Agriculture Extension and Advisory service in Liberia
- Place** : Montserrado County, Liberia
- Target group** : Agro-chemicals Dealers at least 15 would be trained in the first phase.
- Duration** : The first phase would last for 6 months
- Expected End Results** :
1. Agro-Chemical Dealers trained and provision of Advisory service to farmers increased.
2. Farmers handling and use of Agro-chemical efficiency improved and saved.
- Any other Information** : More agro-Input Dealers would be trained in Subsequent phases.

Ms. Tuah Younn E Musu (Liberia)

Ms. Tuah Younn E Musu

County Agriculture Coordinator (CAC),
Ministry of Agriculture,
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- Activity** : **Improved Casava Varieties Multiplication**
- Problem** : Lacking Improved Casava variety which led to increase in Casava Mosaic varieties that reduce the yield of Casava. Farmer working as individual the led to slow operation.
- Indian experience** : Farmers work as a group / cooperative, there is unity it is easy to communicate with one another. Processing, link to market is also easy because all farmers with one voice.
- Place** : Ministry of Agriculture, Margibi office land
- Target group** : Rural Women (50) farmers within the premises of 25 km.
- Duration** : 6 Months
- Expected End Results** : At the end of the multiplication, Farmers will have enough improved Casava end be able to process in to different kinds of food.
- Any other Information** : When I enter in to my County, I will invite farmers, NGOs and other partner in Agriculture and introduce to them Public Private Partnership (PPP) and the important of PPP. The need to establish PPP in Margibi County.

Mr. Tamba Philip Saamoi (Liberia)

Mr. Tamba Philip Saamoi

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- Activity** : **Boosting Vegetable Farmer incomes in Montserrado County**
- Problem** : Incomes generated by farmers from sake of vegetable produce in urban and peri-urban communities. Montserrado County continue to remain low.
- Indian experience** : Small hold farmers in India trained and organized into manageable groups on even Cooperatives.
- Place** : Urban and Peri-urban Communities om Montserrado County, Liberia.
- Target group** : 60 Vegetable farmers selected in 6 communities in Montserrado County
- Duration** : 7 Months
- Expected End Results** :
- ❖ Selected farmers trained in best practice in vegetable production and productivity.
 - ❖ Farm input and extension service accessed by farmers.
 - ❖ Increased vegetable crop yield by 50%.
 - ❖ Increased vegetable farmer income more.
- Any other Information** : ❖ More farmers would be covered in next phase.

Ms. Koffi Andreanna Pierrlyn (Liberia)

Ms. Koffi Andreanna Pierrlyn

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Agriculture Technical School &
Agro Mechanization Business Association of Liberia,
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- Activity** : Establish Farmers Call Centre in Liberia
- Problem** : Liberia lack farmer Call Centre in Agriculture Extension and Advisory Service and delivery System
- Indian experience** : Farmers Call Centre is established in India for Agricultural Extension System.
- Place** : Compound # 3, Grand BASSG County
- Target group** : 300 farmers
- Duration** : 5 months – 1 year
- Expected End Results** : One Farmer Call Centre established in Grand BASSG County Compound #3. Farmer accessed Extension facility.
- Any other Information** : In years to come for more farmers to have access to the Call Centre and also for it to extend in the entire Country.

Mr. Limbani Noel Emmanuel (Malawi)

Mr. Limbani Noel Emmanuel

Assistant Chief Agricultural Extension Officer,
Department of Agriculture Extension Services,
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- Activity** : **Improved access to Agricultural Extension Information to Horticultural farmers**
- Problem** : Most Horticultural farmers do need access Agricultural Extension Information due to few members of organization workers and mobile phone network.
- Indian experience** : Kisan Call Centre
- Place** : Dedza, Ntcha Districts
- Target group** : Horticultural Small hold farmers
- Duration** : 1 Year
- Expected End Results** : Improved access to agricultural extension information which will increased Horticultural production.
- Any other Information** : Department of Agricultural Extension will work with a Mobile phone company to improve network in the area, hence it will increase number of subscribers.

Ms. Magombo Mphatso Mary (Malawi)

Ms. Magombo Mphatso Mary

Principal Agriculture Officer (Extension Methodology)
Ministry of Agriculture, Irrigation & Water Development,
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fmagombo31@gmail.com



- Activity** : Up scaling Stakeholder Participation in Agriculture Clusters
- Problem** : Low levels of production due to land degradation leading to food and security
- Indian experience** : ❖ Technologies, extension approaches and PPP promoting production.
❖ Public Private Partnership in Agricultural Marketing
- Place** : Salima, Malawi
- Target group** : Farmers
- Duration** : 6 Months
- Expected End Results** : Improved livelihoods and gooney nutrition, food security of naval households. Jant planning, review and field days.

Mr. Mkochi Malaki (Malawi)

Mr. Mkochi Malaki

Principal Agriculture Gender Roles & Support Services Officer,
Ministry of Agriculture, Irrigation & Water Development,
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- Activity** : **Formation of Cooperative Societies for Promotion of Ground nuts and Soya Bean Production and Marketing**
- Problem** : ❖ Inadequate farmer's knowledge on Legume Seed Production.
❖ Poor market price for farmers.
❖ Low seed production.
- Indian experience** : Impressed with the Mulkanoor Cooperative Society Organization.
- Place** : Chimpa District, Malawi
- Target group** : Rural Valuable Farmers
- Duration** : 6 Months
- Expected End Results** : ❖ Increased Soya and Ground nut seed production.
❖ Increased farmer's income.
❖ Farmers groups properly organized.
- Any other Information** : Training Program will be to form a vibrant cooperative of these legume seed producers.

Ms. Zgawa Beatrice Temwani Luhanga (Malawi)

Ms. Zgawa Beatrice Temwani Luhanga
District Agricultural Development Officer,
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- Activity** : **Promoting Demand driven Extension Service provision among Smallholder Farmers**
- Problem** : Service produces dictating what they are offering to the farming communities.
- Indian experience** : Participatory Planning and Management of Extension programmes (Reviewing model village action plans with Agriculture stakeholders).
- Place** : Zombwe EPA- Robert Mseteka Model Village (Mzimba North)
- Target group** : Farmers, Service Providers and Local Leaders
- Duration** : 6 months
- Expected End Results** : A Joint Action Planning, monitoring and evaluation of extension activities by all implementing partners in Robert Mseteka Model Village- Mzimba north.

Ms. Baatarjav Bolorzul (Mongolia)

Ms. Baatarjav Bolorzul

Senior Officer of Monitoring & Evaluation Department,
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ulziisuvdaa@yahoo.com



- Activity** : **Improving capacity of Small-medium sized business women of such Baatar City of Selenge Province**
- Problem** : There is no united women, they don't know how to co-operate, make more benefits, and enlarge their business.
- Indian experience** : Mulkanoor Cooperative Society
- Place** : Sukhbaatar City of Selenge province, Mongolia
- Target group** : Small - medium sized business women
- Duration** : 3 Months
- Expected End Results** : Improved their capabilities in that:
- ❖ How to cooperate
 - ❖ How to make benefits together
 - ❖ What is PPP
- Any other Information** : I have to invite to my training food and Agricultural Department and branch of Mongolia National Chamber of Commerce and Industry.

Mr. Lkhagvadori Purevkhishig (Mongolia)

Mr. Lkhagvadori Purevkhishig

Head of Foreign Relations and Trade Department,
Gatsuurt Headquarter Building,
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Mongolia

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- Activity** : **Implement Amul Model**
- Problem** : Lack of technology and Model
- Indian experience** : Amul Model
- Place** : Gatsuurt LLC Farm based
- Target group** : Herders
- Duration** : Long Term
- Expected End Results** : Milk processing plant, No more imported Milk or Milk Powder

Mr. Nair Afonso Afonso (Mozambique)

Mr. Nair Afonso Afonso

Technician

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- Activity** : **Introduction of Youth Incubation Centres through PPP**
- Problem** : Existence of employed graduated youth from Agricultural Institutes and Universities.
- Indian experience** : The incubation program on Millets Processing in the Prof. Jayashankar Telangana State Agricultural University (PJ TSAU)
- Place** : Chokwe District in Gaza Province
- Target group** : Unemployed graduated young's from Agricultural institutes and Universities as well as young's engaged on farming.
- Duration** : One crop season
- Expected End Results** :
- ❖ Create job to youth
 - ❖ Create Interest on farming for youth
 - ❖ Increase Agricultural Production.
- Any other Information** : For the implementation of this activity I will count with the collaboration of an Private Enterprise engaged on Rice production in Chokwe district, Gaza Province.

Ms. Chiziane Helena Adolfo (Mozambique)

Ms. Chiziane Helena Adolfo

Technician

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Ministry of Agriculture & Food Security of Mozambique,
National Directorate for Agricultural Extension,
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- Activity** : Small Machine for by Honey processing
- Problem** : Lack of honey processing.
- Indian experience** : Association of women of milk production in Kazimnagar District.
- Place** : Marracuene District, Maputo Province, Mozambique
- Target group** : Bee keeping living in Marracuene District
- Duration** : 6 Months, starting from December, 2016
- Expected End Results** :
- ❖ Increasing of honey production.
 - ❖ Increasing of honey quality.
 - ❖ Increasing of income of bee keeping.
- Any other Information** : The activity will be implemented in Collaboration implementing Honey Production.

Mr. Agostinho Daniel (Mozambique)







Mr. Agostinho Daniel

Rural Extension Chief of Department,
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National Directorate for Agricultural Extension,
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- Activity** : **Formation of Youth Incubation Centers in Agribusiness sector**
- Problem** : Establish Youth graduates from Agricultural Universities.
- Indian experience** : University of the Agriculture
- Place** : Cabo Delgado Province, Mozambique
- Target group** : Completed graduated youths from Agricultural Universities
- Duration** : On groups seasons
- Expected End Results** :
- ❖ Create job to youth
 - ❖ Create Interest on farming for youth
 - ❖ Produce food sufficiently.
- Any other Information** : The implementation of this activities and collaboration of one private Cabo Delgado Province produce Maize, man hot and many crops.

Certificate of Appreciation

1.	Mr. Sultani Atiqullah Afghanistan	Documentation Coordination	
2.	Mr. Gedo Kennedy Adams Ghana	Photography Coordination	
3.	Ms. Mariam Habib Afghanistan	Photography Coordination	
4.	Mr. Tamba Philip Saamoi Liberia	Time Management	
5.	Ms. Mwanza Rosemary Ndunge Kenya	Documentation Coordination	
6.	Mr. Appiah-Agyekum Kwadwo Debrah Ghana	Cultural Program Coordination	
7.	Mr. Antwi Godfred Ghana	Documentation Coordination	

**Feed The Future India Triangular Training (FTF ITT) Program
International Training Program on “Public Private Partnership in Agricultural Extension Management”
for Extension Practitioners of Afghanistan, Cambodia, Ghana, Kenya, Liberia, Malawi, Mongolia and
Mozambique**

17-31st October, 2016 at MANAGE, Hyderabad, India

Pre & Post Test Evaluation Report of 1st FTF ITT Program

Sl. No.	Executive Name -Country	Post Test Score (Max 25 Marks)	Pre-Test Score (Max 25 Marks)	Gain Score (Post-Pre scores)	Gain Percentage
1	Mr. Sultani Atiqullah, Afghanistan	16	12	4	33.33
2	Prof. Sayeed M. Kabir (Maien), Afghanistan	11	8	3	25.00
3	Ms. Amina Azizi, Afghanistan	15	10	5	41.67
4	Ms. Mariam Habib, Afghanistan	10	10	0	0.00
5	Ms. Bunry Reaksmeay, Cambodia	15	17	-2	-16.67
6	Ms. Ouk Savy, Cambodia	11	7	4	33.33
7	Ms. Lay Liny, Cambodia	15	13	2	16.67
8	Ms. Meach Sary, Cambodia	13	10	3	25.00
9	Mr. Akpablah Prosper Afelete Kofi, Ghana	17	17	0	0.00
10	Mr. Appiah-Agyekum Kwadwo Debrah, Ghana	18	17	1	8.33
11	Mr. Gedo Kennedy Adams, Ghana	15	12	3	25.00
12	Mr. Antwi Godfred, Ghana	17	16	1	8.33
13	Ms. Mwanza Rosemary Ndunge, Kenya	19	12	7	58.33
14	Ms. Kibwage Jane Mokeira, Kenya	15	16	-1	-8.33
15	Ms. Jane Wanjiru Wambugu, Kenya	15	18	-3	-25.00
16	Ms. Mwirigi Jecinta Wairimu, Kenya	17	16	1	8.33
17	Mr. Teekpeh Oliver Boye, Liberia	21	14	7	58.33
18	Ms. Tuah Younn E Musu, Liberia	14	10	4	33.33
19	Mr. Tamba Philip Saamoi, Liberia	8	10	-2	-16.67
20	Ms. Koffi Andreanna Pierrlyn, Liberia	18	10	8	66.67
21	Mr. Limbani Noel Emmanuel, Malawi	19	17	2	16.67
22	Ms. Magombo Mphatso Mary, Malawi	21	17	4	33.33
23	Mr. Mkochi Malaki, Malawi	18	18	0	0.00
24	Ms. Zgawa Beatrice Temwani Luhanga, Malawi	18	13	5	41.67
25	Ms. Baatarjav Bolorzul, Mongolia	20	15	5	41.67
26	Mr. Lkhagvadorj Purevkhishig, Mongolia	15	13	2	16.67
27	Mr. Nair Afonso Afonso, Mozambique	18	12	6	50.00
28	Ms. Chiziane Helena Adolfo, Mozambique	11	14	-3	-25.00
29	Mr. Agostinho Daniel, Mozambique	12	11	1	8.33
	Average Score	15.59	13.28	2.31	19.25

Feed The Future India Triangular Training (FTF ITT) Program
“Public Private Partnership in Agricultural Extension Management” for Extension Practitioners of African and Asian Countries
17-31st October, 2016 at MANAGE, Hyderabad, India

Executives Feed Back

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
	Afghanistan				Cambodia				Ghana				Kenya				Liberia		Malawi			Mongolia		Mozambique							
1	Pre Training Test- Dr. Ravi Nandl, Program Manager, PMU, MANAGE	10	10	9	10	9	8	8	9	10	8	10	9	10	8	10	10	10	10	8	9	10	10	10	10	10	10	5	10	9	9.24
2	Public Private Partnership in Agricultural Extension Management – Concept- Dr. P. Chandra Shekhara, Director (Agril. Extn.), MANAGE	10	9	9	10	10	9	8	9	10	9	10	9	9	10	8	10	10	10	10	9	10	8	10	10	10	10	6	10	9	9.34
3	Public Private Partnership in Agricultural Extension Management - Success Stories - Dr. P. Chandra Shekhara, Director (Agril. Extn.) MANAGE	10	9	9	10	9	9	7	9	10	9	10	9	10	8	10	10	10	10	9	7	10	9	10	10	10	10	5	9	9	9.14
4	Extension Reforms and Public Private Partnership- Dr. P. Chandra Shekhara, Director (Agril. Extn.) MANAGE	10	9	9	10	9	9	7	8	10	9	10	9	9	10	8	10	10	10	10	9	10	8	10	10	10	10	8	7	7	9.14
5	Panel Discussion on Public Private Partnership in Agriculture Development- Smt. V. Usha Rani IAS, DG, MANAGE & Others.	8	10	8	10	10	10	7	10	10	9	10	9	9	7	10	9	9	10	8	9	9	8	8	7	10	9	9	7	8	8.86
6	PPP in Agricultural Research Management – Visit and Interaction at National Academy of Agricultural Research (NAARM), Hyderabad. - Dr. Ravi Nandl, Program Manager, PMU, MANAGE	9	10	9	10	9	9	8	9	10	8	10	10	10	9	10	10	9	10	9	7	10	8	10	10	10	10	8	10	8	9.28
7	Technologies, Extension Approaches and Public Private Partnerships of International Crop Research Institute for Semi-Arid Tropics (ICRISAT), Hyderabad - Visit & Interaction - Ms. Poonam Thakur, Program Executive, PMU, MANAGE	7	8	8	9	9	9	8	7	8	10	8	9	10	10	9	10	9	10	9	10	8	9	10	10	10	10	8	8	6	8.83
8	PPP in ICT in Agricultural Extension Management. - Dr. V.P. Sharma, Director (IT), MANAGE	6	8	7	8	9	9	7	9	10	7	10	9	9	9	10	9	10	10	9	9	8	8	10	8	10	5	10	9	8.66	
9	Public Private Partnership in Agricultural Extension Management and Corporate Social Responsibilities - Case Studies of PI Foundation & Syngenta Foundation. - Dr. P. Chandra Shekhara, Director (Agril.Extn.), MANAGE	10	9	9	9	9	6	9	10	9	10	9	9	9	8	9	10	10	10	10	8	10	8	10	10	10	6	10	9	9.10	
10	Public Private Partnership in Agricultural Development – Sharing of Success Stories- Dr. N. Balasubramani, Dy. Director (OSPM), MANAGE	8	8	7	8	10	9	5	8	10	8	9	9	9	6	9	9	9	10	8	7	9	8	10	8	10	6	10	5	8.31	

8/2/2016

Launching of "Feed the Future- India Triangular Training Program (FTF-ITT)" on 25th July, 2016

**Press Information Bureau
Government of India
Ministry of Agriculture**

24-July-2016 12:35 IST

Launching of "Feed the Future- India Triangular Training Program (FTF-ITT)" on 25th July, 2016

A new Agriculture Partnership between US and India to achieve Ever Green Revolution to address Global Food Security was announced during the State visit of US President Mr. Barak Obama to India in November 2010. The effort included Triangular Cooperation adapting technological advances and innovative solutions to address Food Security Challenges in Africa. This pilot stage focused on three African Countries i.e., Kenya, Liberia and Malawi with potential to expand throughout the African Continent in future.

Consequently, National Institute of Agricultural Extension Management (MANAGE), Hyderabad and National Institute of Agricultural Marketing (NIAM), Jaipur conducted 7 training programs covering 219 executives from Kenya, Liberia & Malawi. Participants Surveys were conducted in Kenya, Liberia & Malawi to assess the impact of training programs. Results were beyond expectations. Due to the success of first seven training programs, there have been considerable enthusiasms from the prospective Executives from Africa and Asia to participate in the present training program. USAID and MEA identified additional countries among those involved in GOI-supported development programs and designated as Feed the Future; India Triangular Training Programme.

During the recent visit of Hon'ble Prime Minister to USA, through joint statement, Hon'ble Prime Minister and President, USA welcomed trilateral cooperation with African Partners including in areas such as Agriculture, health, energy, women empowerment and sanitation under the statement of guiding principles on triangular cooperation for global development. They looked forward to opportunities to deepen the US-India Global Development Cooperation in Africa, as well as in Asia and beyond.

Training Program Description: There are a number of lessons learned from the training models used in the initial triangular training programmes. Based on previous experiences and those of several comparable short-term specialized trainings that several international agricultural centers offer, the following two approaches will be used for this second phase training:

Trainings in India: The program will conduct 32, fifteen days training courses (excluding travel period) at select Indian institutions for 25 participants in each programme. Each course module will focus on themes or sub sectors in which Indian institutions of reputed or have demonstrated comparative advantage to offer such trainings and ensure that it effectively responds to the target countries' capacity gaps.

Trainings in target countries: Under this approach, the program will conduct twelve, 10 days duration trainings

(excluding travel period), in select countries in Africa and Asia, for up to 50 participants per programme. This approach is designed to respond to the needs of target countries with large HR development needs.

Objectives of Training: To address human and institutional capacity gaps in food & nutritional security, in select African and Asian countries.

Course Content: Specific subject areas to be covered will be identified and appropriate course content will be developed following capacity gap and skilled HR demand analysis of critical stakeholders involved in the planning and implementation of national food security priorities. These may include, but are not limited to private agro-businesses, public service providers and policy makers, for profit and not for profit non-governmental organizations, professional associations, and farmers (both women and men) groups.

Methodology: MANAGE will follow a participatory approach in program design and implementation, offering each participating institution and participants the opportunity to contribute to and participate in the program design and deployment process.

Selection of Participants: MANAGE, USAID and the Government of India (GoI) will formally inform officials of new participating countries' governments before program implementation begins. Nominating entities and applicants will be required to submit their respective nominations and applications directly to MANAGE through their respective countries' Ministries of Agriculture or appropriate government agency. MANAGE will be responsible for reviewing the applications and selecting the final participants based on diverse working areas viz., Planning, Administration, Teaching, Research and Extension in Agriculture and allied fields namely Livestock, Fisheries, Natural Resources Management, Nutrition, Agribusiness, Post-Harvest and Value Addition, Marketing etc.

Duration: The duration of each training program will be up to 15 days for in country training programmes and ten days for third country training programme, excluding arrival and departure time. The trainings will be held in India and third countries.

Venue: Trainings in India will be held at the facilities of participating Indian institutions. The sites for trainings in Africa and Asia will be determined based on the need on a consultative mode.

Monitoring and Evaluation Plan: MANAGE, in consultation with USAID, will develop a detailed performance-monitoring plan.

Participant Survey: MANAGE will design and administer appropriate participant assessment surveys.

Participating Countries: Afghanistan, Cambodia, Lao PDR, Myanmar, Mongolia, Vietnam, Kenya, Malawi,

8/2/2016

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Liberia, Ghana, Uganda, Rwanda, Democratic Republic of Congo, Mozambique, Tanzania, Sudan and Botswana.

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Launched of Feed the Future- India Triangular Training Programme

 internationalnewsandviews.com/launched-of-feed-the-future-india-triangular-training-programme/

By INVC NEWS

INVC NEWS

New Delhi,

The Ministry of Agriculture and Farmers Welfare and the U.S Agency for International Development (USAID) launched today the second phase of the Feed the Future India Triangular Training Programme, bringing specialized agriculture training to 1,500 agricultural professional across Africa and Asia. The Secretary of Agriculture and Farmers Welfare, Shri S.K Pattanayak and U.S Ambassador to India Shri Richard R. Vera launched the programme together at the National Agriculture Science Complex in New Delhi.



Speaking on the occasion, Secretary of Agriculture and Farmers Welfare said that in order to continue our successful partnership

programme covering more countries in Africa and Asia, MANAGE as lead institution representing Govt. of India and USAID representing US Government signed a Limited Scope Cooperation Agreement (LSCA) on 7th November, 2005. The new programme will be called as “Feed The Future: India Triangular Training Programme”, in which 32 Training programme of 15 days duration will be conducted in India and 12 Training programs of 10 days duration will be conducted in selected African and Asian Countries during 2016-20 i.e., for 4 years. The entire expenditure including participants travel, insurance, lodging, boarding, local travel and programme fee will be met by USAID and MANAGE. The training areas will be identified based on demand analysis conducted in participating countries.

Shri S.K Pattanayak informed that 17 countries covered under the programme are Kenya, Malawi, Liberia, Ghana, Uganda, Rwanda, Democratic Republic of Congo, Mozambique, Tanzania, Sudan, Botswana, Ethiopia in Africa and Afghanistan, Cambodia, Lao PDR, Myanmar, Mongolia, and Vietnam in Asia. Also faculty of MANAGE visited Cambodia and Vietnam in Asia and Tanzania and Mozambique in Africa as part of Demand analysis.

The U.S Ambassador Shri Richard R. Verma said that by harnessing the expertise and innovation of out two great countries, we are unlocking new opportunities to address global development challenges, bringing us closure to our shared objective of eliminating global poverty and hunger.

Shri Richard R. Verma emphasized that the United States and India remain committed to their partnership of working, together to break the vicious cycle of poverty and hunger. Through sharing agriculture innovations worldwide, the U.S and India will help other countries develop their agriculture sectors, helping promote global prosperity and stability.

The Deputy High Commissioner, Kenya High Commission in India, Ms. Belinda A. Omino, Mission Director, USAID in India, Ambassador, Shri Jonathan S. Addleton and Director General, MANAGE, Ms. V. Usha Rani were also present on the occasion.

THE HINDU BusinessLine

India, US to train African, Asian nations in farm techniques

Our Bureau

New Delhi, July 25:

India, in collaboration with the US, will provide specialised agricultural training jointly to seventeen countries in Africa and Asia to help reduce malnutrition rates and improve food and nutritional security.

The US Agency for International Development (USAID) and the Agriculture Ministry in India launched the second phase of the 'feed the future India triangular training program' on Monday that will provide specialised agriculture training to 1,500 professionals across Africa and Asia.

The participating countries include Afghanistan, Cambodia, Lao PDR, Myanmar, Mongolia, Vietnam, Kenya, Malawi, Liberia, Ghana, Uganda, Rwanda, Democratic Republic of Congo, Mozambique, Tanzania, Sudan and Botswana.

The first phase of the programme, funded by USAID and jointly implemented by India's National Institute of Agricultural Extension Management, provided training in three countries — Kenya, Liberia and Malawi.

"The impact assessments carried out for the first phase of the programme generated positive feed-back. The US is, thus, expanding it to seventeen more countries. Our participation in the programme displays our soft power," said Agriculture Secretary Shobhana K Pattanayak addressing the media on the sidelines of the launch.

Pattanayak said that India had moved from being a food-deficit country in the 1960s to a food surplus economy and many African countries and some developing countries of Asia looked at it or inspiration and transfer of technology.

"By harnessing the expertise and innovation of our two great countries, we are unlocking new opportunities to address global development challenges, bringing us closer to our shared objective of eliminating global poverty and hunger," said the US Ambassador to India Richard Verma at the launch.

The program will train agricultural professionals in Africa and Asia on specialised farming practices such as agricultural marketing, dairy management, he added.

Specific subject areas to be covered under the programme will be identified and appropriate course content will be developed following capacity gap and skilled HR demand analysis of stakeholders involved in the planning and implementation of national food security, according to the Agriculture Ministry.

These may include private agro-businesses, public service providers and policy makers, for profit and not for profit non-governmental organisations, professional associations, and farmers groups.

(This article was published on July 25, 2016)

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REMARKS BY AMBASSADOR RICHARD R. VERMA AT THE LAUNCH OF THE FEED THE FUTURE INDIA-TRIANGULAR TRAINING PROGRAM

Monday, July 25, 2016

(As Prepared for Delivery)

Secretary Pattanayak, fellow Ambassadors, distinguished guests, ladies and gentlemen. Thank you all for joining me here today to celebrate the launch of the Feed the Future India, Triangular Training Program.

This exciting new program marks not only a significant step forward for the U.S.-India bilateral partnership, but reinforces our commitment to work together as global partners.

I would like to thank the Government of India for its dedication and leadership in moving this initiative forward as well as our partner nations in Africa and Asia.

I also appreciate the National Agriculture Science Complex (NASC) for hosting us here today at their beautiful campus. And lastly I want to thank many of the people in this room, including my colleagues from USAID, whose dedication and hard work made this program possible.

"Food is the moral right of all who are born into this world." These are the immortal words of Dr. Norman E. Borlaug, the great American humanitarian and scientist who pioneered the Green Revolution. As many of you know, in the mid-1960s, Dr. Borlaug teamed up with Dr. M.S. Swaminathan to drastically increase wheat yields in India, helping this country become self-sufficient in food. Some of my family members, who hail from Punjab, still remember the dramatic impact of the Green Revolution.

Last week, I visited the statue of Dr. Borlaug, which is just behind the hall where we are meeting today. It was a powerful reminder of the legacy of this extraordinary human being, who saved tens of millions of lives in the 20th century. I think Dr. Borlaug would be very pleased with the cooperation we are undertaking today.

Even before the Green Revolution, agriculture was an important pillar of U.S.-India cooperation. In the 1950s, USAID helped establish specialized agriculture universities across nine states in India, in partnership with six American land grant universities. This network of agricultural institutions collaboratively researched and discovered new technologies, including more productive and resilient hybrid seed varieties. The work of these universities greatly contributed to the Green Revolution.

Today, American and Indian universities continue to work side-by-side to continue sowing the seeds of this new agricultural era. There are now more than 40 state agricultural universities operating across India—driving the adoption of new seed varieties and cutting-edge technologies.

Since the Green Revolution, India has made considerable progress in increasing its agricultural production, becoming one of the world's largest producers of staple crops, fruits, horticulture, and dairy products. This increase has improved India's

food and nutritional security, and has helped reduce malnutrition rates of children three years and younger from 40 percent to 29 percent over the last 10 years.

The program we're launching today enables us to share these innovations worldwide, helping other countries revolutionize their agriculture practices and bringing solutions to aid farmers in their production, harvesting and marketing of goods. Ultimately, by sharing best practices and enhancing farming techniques, we are benefitting the wider world by improving nutrition levels.

Given the importance of food security in breaking the vicious cycle of poverty and hunger, the U.S. government announced the Feed the Future Initiative in 2010 with the belief that global hunger is solvable and that we can work hand-in-hand with partner countries to develop their agriculture sectors. Not only does this approach transform lives, but it also promotes global prosperity and stability. As a testament to Feed the Future's success, the U.S. Congress passed the 2016 Global Food Security Act earlier this month.

At the White House Summit on Global Development last week, President Obama said, "Children cannot flourish if they're going hungry. We can't ask a child to feed her mind when she can barely feed her stomach. So with our alliance between government and private sector and NGOs, we need to keep empowering farmers with new seeds and new technologies and new techniques that are scaled appropriately and sustainable."

That is exactly what has brought us here today to launch the second phase of our Feed the Future India Triangular Training Program.

Led by India's premiere National Institute of Agricultural Extension Management or MANAGE, this program will train 1,500 agricultural professionals from 17 countries across Africa and Asia on specialized practices that can improve food security and nutrition. The first phase trained more than 200 professionals from Kenya, Liberia and Malawi. These professionals have empowered thousands of farmers, who have successfully adopted and are now implementing new and improved farming practices that are increasing their productivity and income.

Following the success in these three countries, India wanted to further expand its partnership with the U.S. in this area. The second phase, launched today, will help increase the agricultural productivity in these 17 respective countries through trainings that will include everything from agricultural marketing, dairy management and food processing to sharing best practices on how to prevent post-harvest losses. By harnessing the expertise and innovation of our two great countries, we are unlocking new opportunities to address global development challenges, bringing us closer to our shared objective of eliminating global poverty and hunger.

Let me close by reiterating the vision laid out by President Obama and Prime Minister Modi last month. They called on the U.S. and India to work together for the global good to combat climate change, promote global health and food security, and ensure continued regional integration and stability in Africa and Asia. This new triangular initiative marks a major step toward realizing our leaders' vision.

As Prime Minister Modi said in his recent address to the U.S. Congress, *"A strong India-U.S. partnership can anchor peace, prosperity and stability from Asia to Africa and from Indian Ocean to the Pacific."* We couldn't agree more. Our shared goal for a better world is strong. Let us continue our work together and honor the legacy of Dr. Norman Borlaug.

Thank you.

New Delhi

Issuing Country

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Last updated: July 27, 2016

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24-July-2016 12:35 IST

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8/2/2016

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Inaugural Ceremony of

International Training Program on Public Private Partnership in Agricultural Extension Management for Extension Practitioners of African and Asian Countries

Held during 17-31st October, 2016 at MANAGE, Hyderabad

Andhra Jyothi on 18-10-2016

హైదరాబాద్ • మంగళవారం 18 అక్టోబర్ 2016

Andhra Jyothi
ఆహార సమృద్ధిని సాధించేలా
ముందుకు సాగాలి

యూఎస్ ఏజెన్సీ ఫర్ ఇంటర్నేషనల్ డెవలప్ మెంట్
మిషన్ డైరెక్టర్ జొనాథన్ అడల్జన్



జ్యోతి ప్రజ్వలన చేసి శిక్షణా శిబిరం ప్రారంభిస్తున్న జొనాథన్ అడల్జన్

రాజేంద్రనగర్: ఆఫ్రికన్, ఏషియన్ దేశాల్లో ఆహార సమృద్ధిని సాధించడానికి భారతదేశంలో అమలవుతున్న వ్యవసాయ, విస్తరణ, పరిశోధనలను అవగాహన చేసుకుని ఆయా దేశాల వ్యవసాయ విస్తరణ రంగ నిపుణులు ముందుకెళ్లాలని యునైటెడ్ స్టేట్స్ ఏజెన్సీ ఫర్ ఇంటర్నేషనల్ డెవలప్ మెంట్ (యూఎస్ ఎయిడ్) మిషన్ డైరెక్టర్ జొనాథన్ అడల్జన్ అన్నారు. సుమారు వెయ్యిమంది వ్యవసాయ రంగ నిపుణులకు ఇవ్వనున్న శిక్షణా కార్యక్రమాన్ని సోమవారం రాజేంద్రనగర్ లోని సేషనల్ అకాడమీ ఆఫ్ అగ్రికల్చర్ ఎక్స్ టెన్షన్ మేనేజ్ మెంట్ (మేనేజ్)లో ఆయన ప్రారంభించారు. ఆయన మాట్లాడుతూ.. ఈనెల 31న నిర్వహించనున్న శిక్షణా కార్యక్రమంలో వివిధ దేశాలకు చెందిన 29 మంది వ్యవసాయ విస్తరణ రంగ నిపుణులు పాల్గొంటారని తెలిపారు. వ్యవసాయరంగంలో మహిళలకు మరిన్ని మెలకువలు నేర్చి అధిక దిగుబడులను సాధించే విధానాలపై దృష్టి సారించాలన్నారు. మానా శైక్ మిషన్ డాక్టర్ బహిరూ దుగుమా మాట్లాడుతూ, వ్యవసాయదారుల ఆత్మహత్యలు లేని విధానాలపై దృష్టి సారించాలన్నారు. భారత్ లో జరుగుతున్న పరిశోధనా ఫలితాలను ఆఫ్రికా దేశాల్లో చేపట్టాలన్నారు. మేనేజ్ డైరెక్టర్ జనరల్ వి.ఉషారాజ్ మాట్లాడుతూ, ఆఫ్రికా, ఏషియా ఖండాలలోని 19 దేశాలలో వ్యవసాయ రంగాన్ని అభివృద్ధి పరచడానికి చేసుకున్న ఒప్పందంలో భాగంగా ఈ శిక్షణా కార్యక్రమాలను చేపడుతున్నామన్నారు. 15 రోజులపాటు భారత్ లో ఆయా దేశాల ప్రతినిధులకు పరిశోధనల ఫలితాలపై అవగాహన కల్పిస్తామన్నారు. కార్యక్రమంలో మేనేజ్ డైరెక్టర్ (అగ్రికల్చరల్ ఎక్స్ టెన్షన్) డాక్టర్ పి.చంద్రశేఖర, రఘురామ్, డాక్టర్ రవి నంది తదితరులు పాల్గొన్నారు.

ఎక్స్టెన్షన్ శాఖ ప్రెస్మివల్ సెక్టరు అజయశర్మను కలిసి పుష్కగుచ్ఛం అందించిన రాజేంద్రనగర్ సర్కిల్ కు చెందిన ఎస్.సుదర్శన్ గౌడ్, కాశీపతి గౌడ్, తదితరులు -హాసన్ నగర్

ఆంధ్రజ్యోతి

చార్మినార్

11

హైదరాబాద్ గురువారం 20 అక్టోబర్ 2016

చార్మినార్ | పహాడీపర్వ | వాండ్రాయణగుట్ట | మదీన రాజేంద్రనగర్ | ఆత్మాపూర్ | బహదూర్పూర్

'మేనేజ్'లో వ్యవసాయ రంగ నిపుణులకు శిక్షణ

మెరుగైన ఫలితాల కోసం కార్యాచరణ

రాజేంద్రనగర్ : ఆఫ్రికా, ఆసియా ఖండాలలోని ఎనిమిది దేశాలకు చెందిన 29 మంది ప్రతినిధులతో రాజేంద్రనగర్ లోని నేషనల్ అకాడమీ ఆఫ్ అగ్రికల్చరల్ ఎక్స్టెన్షన్ మేనేజ్మెంట్ (మేనేజ్) పేరుప్రఖ్యాతులు సాధించింది. యునైటెడ్ స్టేట్స్ ఆఫ్ ఏజెన్సీ ఫర్ ఇంటర్నేషనల్



మేనేజ్లో శిక్షణ పొందుతున్న వివిధ దేశాల వ్యవసాయ రంగ నిపుణులు



శిక్షణకు వచ్చిన అప్పనిస్సానికు చెందిన వ్యవసాయ విస్తరణాధికారి

షనల్ డెవలప్ మెంట్ (యూఎస్ ఎయిడ్) సహకారంతో మేనేజ్ అధ్యక్షుల్లో కెన్యా, మలావి, లైబేరియా, అఫ్రికాన్, బోట్స్వానా, కాంగోడియా, డెమోక్రటిక్ రిపబ్లిక్ ఆఫ్ కాంగో, మనా, రావో వీడియో, మయన్మార్, మంగోలియా, మొజాంబిక్, రువాండ, నూదాన్, టాంజానియా, ఉగాండా, వియత్నాం దేశాలకు చెందిన 29 మంది వ్యవసాయ రంగ నిపుణులకు ఇక్కడ శిక్షణ ఇస్తున్నారు. భారతదేశంలో అమలవుతున్న వ్యవసాయ పరిశోధన ఫలితాలను అధ్యయనం చేసి ఆఫ్రికా, ఆసియా దేశాల్లో వాటిని అమలు పరచడానికి తీసుకోవాల్సిన జాగ్రత్తలపై ఇక్కడ శిక్షణ ఇస్తారు. ఆయా దేశాల్లో అమలవుతున్న వ్యవసాయ విధానాలు, పరిశోధనలను ఒకరికొకరు తెలుసుకొని మెరుగైన ఫలితాల సాధన కోసం ముందుకు సాగడానికి కార్యాచరణ చేపడుతున్నారు.

శిక్షణ ఇవ్వడం సంతోషంగా ఉంది ఉపాధాణి, డైరెక్టర్ జనరల్, మేనేజ్

ఆఫ్రికా, ఆసియా దేశాలకు సుమారు వెయ్యిమంది వ్యవసాయ రంగ నిపుణులకు మూడు సంవత్సరాల కాలవ్యవధిలో 44 అంశాలపై శిక్షణ ఇవ్వడానికి మేనేజ్ కు అవకాశం రావడం సంతోషకరం. వ్యవసాయ మెళుకువలు, విస్తరణ రంగంలో తీసుకోవాల్సిన జాగ్రత్తలు, దేశంలో అమలవుతున్న శాస్త్ర, సాంకేతిక పరిజ్ఞానం, శిక్షణ కోసం వస్తున్న వారికి నేర్పించి ఆఫ్రికా, ఆసియా ఖండాలలోని 19 దేశాల వ్యవసాయ రంగ నిపుణులకు శిక్షణ ఇచ్చి ఆయా దేశాలలో వ్యవసాయ నమ్మకాన్ని సాధించడానికి కృషి చేస్తాం.

Eenadu on 19-11-2016

ఈనాడు

వ్యవసాయ అనుబంధ రంగాలను పటిష్టం చేయాలి

యాఎస్ఐఎఫ్ డి ఐండియా డైరెక్టర్ జోనాథన్ ఎస్.అడెల్సన్

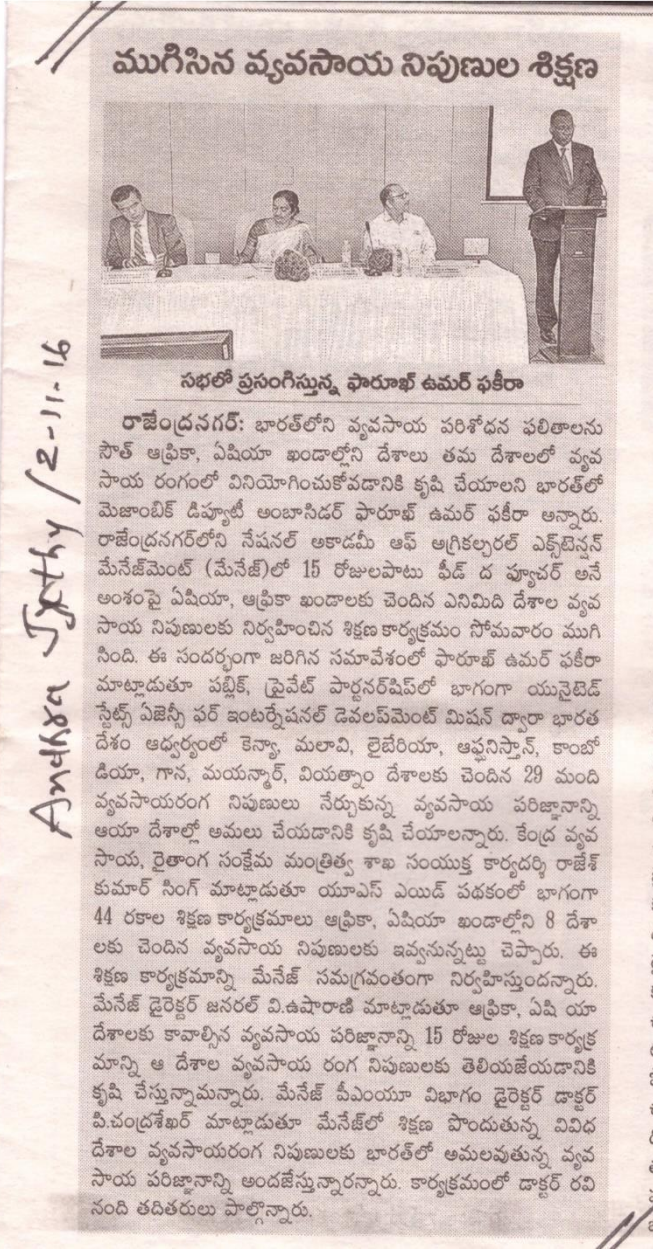
రాజేంద్రనగర్: ప్రపంచ ఆహార భద్రతను ఎదుర్కోవడానికి వ్యవసాయ అనుబంధ రంగాల పరస్పర విజ్ఞాన మార్పిడి అవసరమని యూఎస్ఐఎఫ్ డి (యునైటెడ్ స్టేట్స్ ఏజెన్సీ ఫర్ ఇంటర్నేషనల్ డెవలప్ మెంట్ ఆఫ్ ఇండియా) డైరెక్టర్ జోనాథన్ ఎస్. అడెల్సన్ అన్నారు. రాజేంద్రనగర్ లోని జాతీయ వ్యవసాయ విస్తరణ నిర్వహణ సంస్థ (మేనేజ్)లో 'వ్యవసాయ విస్తరణ నిర్వహణలో ప్రభుత్వ ప్రైవేటు భాగస్వామ్యం' అంశంపై ఆసియా-ఆఫ్రికా దేశాలకు చెందిన వ్యవసాయ విస్తరణ అధికారులకు 15 రోజుల పాటు జరిగే శిక్షణ కార్యక్రమాన్ని సోమవారం ఆయన ప్రారంభించి మాట్లాడారు. భారత్ లోని మన దేశ హైకమిషన్ సాముల్ పనీయన్ యెల్లే మాట్లాడుతూ ప్రకృతి వైపరీత్యాల కారణంగా వ్యవసాయంలో భారీ నష్టాలను

శిక్షణ కార్యక్రమాన్ని ప్రారంభిస్తున్న ప్రతినిధులు

రైతులు చవిచూస్తున్నారు. వ్యవసాయ విస్తరణను పటిష్టం చేయడం ద్వారా ఇలాంటి స్థితిని మార్చడానికి అవకాశం ఉందన్నారు. కార్యక్రమంలో మేనేజ్ డైరెక్టర్ జనరల్ ఉపాధాణి, ఏడు దేశాలకు చెందిన ప్రతినిధులు పాల్గొన్నారు.

సముస్థులు సత్కారం పలిపూరించండి

Valedictory Ceremony



Andhra Jyothi / 2-11-16



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