

International ITEC Training Programme on ‘Nutrition Sensitive Agriculture for Addressing Global Malnutrition’

August 21- September 4, 2023 at MANAGE, Hyderabad

(15 Days Programme)

Rationale and justification for the ITEC programme at MANAGE, Hyderabad

Nutrition-sensitive agriculture is a food-based approach to agricultural development that puts nutritionally rich foods, dietary diversity, and food fortification at the heart of overcoming malnutrition and micronutrient deficiencies. This approach stresses the multiple benefits derived from enjoying a variety of foods, recognizing the nutritional value of food for good nutrition, and the importance and social significance of the food and agricultural sector for supporting rural livelihoods. The overall objective of nutrition-sensitive agriculture is to make the global food system better equipped to produce good nutritional outcomes.

In order to properly address the problem of malnutrition, interventions are needed throughout the entire food system, from production to processing, transport, consumption and waste management.

Centre for Gender in Agriculture, Food & Nutritional Security & Urban Farming, MANAGE is dedicated and committed towards these objectives.

Aims and Learning Objectives

- To develop a conceptual understanding of the concept, need and approaches of nutrition sensitive agriculture.
- To understand the food based systems globally and it's potential to address malnutrition.
- To expose the participants with the different approaches and models of nutrition sensitive agriculture.
- To develop an action plan for operationalization of the concepts learnt during the training program.

Tentative Programme Schedule

	Day - 1
9.30 am – 10:30am	Registration
10.30 am – 11:15	Inauguration
11.15 am	Tea Break
11.30 am	Icebreaking – Interactive Session
	Pre-Training Test
	Experience Sharing : Food based farming systems in Practice
01.00 pm	Lunch
02.0 0 pm	SWOT Analysis of existing Food based farming systems
03.30 pm	Tea Break
03.45 pm	Presentation and Discussion on SWOT Analysis Matrix
05:15 pm	Close
	Day- 2
09:30 – 11:15 am	Nutrition Sensitive Agriculture- An Overview
11.15 am	Tea Break
11.30 am	Diversification and sustainable intensification of agricultural production
01.00 pm	Lunch
02.0 0 pm	Nutrition Sensitive Livestock Practices
03.30 pm	Tea Break
03.45 pm	Nutrition Sensitive Fisheries Practices
05:15 pm	Close
	Day -3
09:30 – 11:15 am	Nutritional Situation in the country- Global perspective
11.15 am	Tea Break
11.30 am	Food Fortification
01.00 pm	Lunch
02.0 0 pm	Food Labelling
03.30 pm	Tea Break
03.45 pm	Food Quality, Safety and Hygiene
05:15 pm	Close
	Day - 4
09:30 – 11:15 am	Nutrition Education and Behavior change communication
11.15 am	Tea Break
11.30 am	Nutrition Sensitive Social Protection
01.00 pm	Lunch
02.0 0 pm	School Food & Nutrition Initiatives
03.30 pm	Tea Break
03.45 pm	Nutrition Sensitive Humanitarian Assistance

05:15 pm	Close
	Day - 5
	Study Tour
	Day - 6
	Sunday
	Day- 7
09:30 – 11:15 am	Nutrition Sensitive Post-harvest handling, Storage and Processing
11.15 am	Tea Break
11.30 am	Food Loss and Waste: Prevention, Reduction and Management
01.00 pm	Lunch
02.0 0 pm	Nutrition Sensitive Value Chains
03.30 pm	Tea Break
03.45 pm	Urban and Peri-Urban Farming
05:15 pm	Close
	Day - 8
09:30 – 11:15 am	Food Marketing and Advertising Practices
11.15 am	Tea Break
11.30 am	Food Price Policies for Promoting Healthy Diets
01.00 pm	Lunch
02.0 0 pm	Food and Nutrition based Enterprises and Livelihoods
03.30 pm	Tea Break
03.45 pm	Women Empowerment and Gender Equality
05:15 pm	Close
	Day - 9
	Visit To Institutions and Organizations in Hyderabad
	Day-10
09:30 – 11:15 am	Food Consumption Patter and Dietary Needs
11.15 am	Tea Break
11.30 am	Indicators of Food & Nutritional Security
01.00 pm	Lunch
02.0 0 pm	Indicators for Nutrition Sensitive Agriculture
03.30 pm	Tea Break
03.45 pm	Climate Change and its implications on Agriculture & Food Security
05:15 pm	Close
	Day-11
	Field Visit- Focus Group Discussion on Nutrition Sensitive Agriculture and Food & Nutritional Security
	Day-12
	Study Tour
	Day-13
	Sunday

	Day-14
09:30 – 11:15 am	Promoting Nutrition Sensitive Agriculture in Extension Advisory Services
11.15 am	Tea Break
11.30 am	Integrating Nutrition into Rural Agricultural Services & Extension
01.00 pm	Lunch
02.00 pm	Involving Men in Nutrition
03.30 pm	Tea Break
03.45 pm	Achieving Zero Hunger- Measures and Strategies
5:30 pm	Close
	Day-15
09:30 – 11:15 am	BACK AT WORK PLAN
11.15 am	Tea Break
11.30 am	BACK AT WORK PLAN
01.00 pm	Lunch
02.00 pm	Post-Training Test Review and Feedback of the Training Programme
03.30 pm	Tea Break
03.45 pm	Valedictory
5:30 pm	Close

Expected learning outcomes from the course

- Enhanced knowledge and understanding among the participants on Nutrition Sensitive Agriculture from Indian Context.
- Capable to implement Nutrition sensitive approaches and models in their respective work areas
- Well informed and equipped to handle community malnutrition as EAS/ RAS Providers.

Eligibility Conditions of the participants

1. Reasonable level of experience in Public/ Private/ Civil Societies in Agriculture and allied sectors in the training theme area.
2. Applicant shall possess physical and mental skills and abilities for successfully completing the program.
3. Working knowledge of English is mandatory to understand the training content on sustainable agriculture development.