## **NOMINATION FORM**

Centre for Advanced Faculty Training in Community Science
Professor Jayashankar Telangana State Agricultural University
Post Graduate and Research Centre
Rajendranagar, Hyderabad – 500030
21 days Training on

"Nutrisensitive: Novel Value Chain Approaches for Agri, Horti and Allied Components" 23/01/2024 to 12/02/2024

1.	Name of	Name of the University and State:				
2.	Full Nam	Full Name: (In Block Letters):				
3.		Department and Designation:				
4.	Present	Present employer and address:				
5.	Corresp	Correspondence address with pin code:				
Pho	ne: Landli	ne				
E-ma	ail					
6.	Perman	ent addres	s with pin	code:		
7.	Date of birth:					
8.	Sex: Female / Male					
9.	Marital status: Married / Unmarried					
10.	Academ	ic Record:				
	mination assed	Subjects	Year of passing		,	Other information
11.	Professi	onal exper	ience and	no of years :		
Tea	ching: _			Research:		
Exte	ension:			Administrat	ion:	

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	Post	Organisation	Period	Nature of work
12	Current	rant receased areas of interest and major field of specialization		

13.	Current researc	h areas of interest	and major i	field o	f specialization

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Number of publications	:
A: Research Papers	:
B: Popular Articles	:
C: Books	:
D: Instruction Manuals /	:
Others	

- 15. Number of seminars, summer / winter schools / short courses etc attended during the previous years under ICAR / Other organisations:
- 16. Accomodation required: Yes No
  Date

Place\_\_\_\_\_ Signature of Applicant
Recommendations of forwarding Institute

Signature with Date:

Seal:

Last date for submission of Nomination form: 10-12-2023

The Brochure and Nomination form can be downloaded from www.pjtsau.edu.in / www. cafths.in / www.cbpicar.gov.in

**Note:** Only online applications will be accepted hence fill the online applications. For uploading login as www.cbpicar.gov.in

Advance copy of nomination by soft copy may be sent by E-mail to:

Dr. T. Supraja, CAFT Director

Professor and Head, PGRC,

PJTSAU, Rajendranagar, Hyderabad - 500030

caftccschydpjtsau@gmail.com; caftccsc2024@gmail.com; sthoomati29@gmail.com; suprajathoomati@gmail.com

### For more information contact:

Course Director
Dr. T. Kamalaja
9985892124

CAFT Director
Dr. T.Supraja
8500304325

#### Venue:

Centre for Advanced Faculty Training in Community Science
Post Graduate and Research Centre, Community Science
PJTSAU, Raiendranagar, Hyderabad





# CENTER FOR ADVANCED FACULTY TRAINING IN COMMUNITY SCIENCE

21 Days Training Programme

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"Nutrisensitive: Novel Value Chain Approaches for Agri, Horti and Allied Components"

23<sup>rd</sup> January to 12<sup>th</sup> February 2024



# Course Director Dr. T. Kamalaja

Senior Scientist (Foods and Nutrition) AICRP on WIA, PG&RC, PJTSAU, Rajendranagar, Hyderabad

## Course Co-ordinators Dr. Swetha Kodali

Assistant Professor (Resource Management and Consumer Sciences) College of Community Science, PJTSAU, Saifabad, Hyderabad

Dr. D. Rajani

Scientist (Horticulture)
AICRP on WIA, PG&RC, PJTSAU,
Rajendranagar, Hyderabad

## Organized by

**Faculty of Community Science** 

Professor Jayashankar Telangana State Agricultural University Rajendranagar, Hyderabad

## NUTRISENSITIVE -NOVEL VALUE CHAIN APPROACHES FOR AGRI, HORTI AND ALLIED COMPONENTS

#### Introduction:

A value chain includes all of the processes required to move a product from the point of initial input to each step of manufacturing and, ultimately, to the end user. In order to improve the income and general well-being of rural inhabitants, a traditional value chain places a strong emphasis on smallholder producers' connections to the market and production. A nutrition-sensitive strategy takes into account the additional ways that creating food value chains might enhance nutrition. Value chains, which are fundamental components of food systems, affect the supply and demand for food. On the other hand, by viewing food value chains via a nutrition lens, one can better understand how complex food systems are and pinpoint targeted initiatives that can maximise the potential of value chains and nutrition markets.

## **General Objectives**

- To educate the trainees on the understanding the novel value chain approaches among agri, horti and allied components
- To impart training to faculty of ICAR institutes and Agricultural Universities to develop and upgrade skills pertaining to sustainable food value chains

#### **Course Content**

- Agriculture value chains, its challenges and opportunities.
- Role of IFS in value chain development
- Agri startup's for food value chains
- Crop diversification for value chain development
- Food quality analysis for Value chains for local and regional foods
- Nutrisensitive value chains

- Developing value chains for selected agri and allied sectors
- Value chain development for vegetable crops
- Value chain development for Fruit crops
- Value chain for Natural fibers
- Value chain analysis for mushrooms
- Agri waste to agri startups
- Value chain analysis for Sericulture
- Agroforestry value chain and marketing systems
- Role of government in value chain development
- Missing links in agri startups in value chain development
- ICT advocacy for promoting value chains
- Women entrepreneurship in different value chains
- Developing gender sensitive value chains
- Integrating Small Farmer groups into FPO's
- Value chain approach for promoting Climate resilient agriculture
- Role of digitalization in value chain development
- Pedagogy Advanced Teaching Skills

#### **Visits:**

- NRC meat
- Agri Hub, NDPIC
- Herbal garden
- ▶ FIM, NIRD/NFDC
- ICRISAT
- IIMR
- Agroforestry unit
- Biodiversity garden
- Vermicompost Unit
- Sericulture Unit
- Mushroom cultivation unit

- ▶ Benefits for the participating organizations: TThe participants will have interactive sessions with the teaching faculty of the course. The training will be in the form of lectures by experts followed by hands on training. Group discussions and projects involving concept development on identifying and developing value chains for selected agri and allied sectors.
- Host Faculty: CAFT Community Science is the only centre in India to cater to the needs of related faculty. The teaching faculty will be from the host institute as well as related Institutions like NIN, IIT, IIPH, ICRISAT, NAARM, MANAGE, Food Industries, Entrepreneurs, ICAR—NRC—Meat, and other related organizations.
- Invitation to participants: PJTSAU invites faculty with a minimum of 3 years experience related fields are requested to fill in online application forms and send the duly filled Nomination Form to the Course Director on or before 10.12.2023.

The boarding, lodging and travel expenses of selected participants will be borne by CAFT under the budget allotted to training programmes to faculty of State Agricultural Universities, and ICAR Institutes as per ICAR guidelines. Travel expenses will be restricted to II tier AC sleeper class of train and based on the criteria of the pay scales of participants. The participants will be hosted at either ICAR - IIOR or NAARM or EEI guest house at Rajendranagar.

## Venue:

The training will be conducted at the Post Graduate and Research Centre, PJTSAU, Rajendranagar, Hyderabad.