## On Campus Training programme on

# Integrated Farming Systems for Sustainable Livelihoods in Agri and Allied Sectors

(31st May – 4th June, 2022)









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### **EXTENSION EDUCATION INSTITUTE**

(Southern Region)

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#### ABOUT EEI, HYDERABAD

The Extension Education Institute, Rajendranagar, Hyderabad established in 1962, is a premier regional training institute financed by Directorate of Extension, Department of Agriculture and Cooperation, Ministry of Agriculture, Government of India under the administrative control of Professor Jayashankar Telangana State Agricultural University (PJTSAU), Hyderabad.

The Institute is specialized to cater to the training needs of middle level extension functionaries of Southern region line departments of client states viz., Telangana, Andhra Pradesh, Tamil Nadu, Karnataka, Kerala, Odisha, Union Territories of Puducherry, Andaman & Nicobar and Lakshadweep Islands. Besides this, the trainers of training institutes like FTCs, KVKs, SAMETIs are also trained at this institute. EEI is bestowed with experienced faculty in different areas of training with excellent knowledge and communication skills. The institute is provided with a well equipped training environment to meet all the training needs of the clientele.

#### **ABOUT TRAINING**

Increasing the income of farmers from different sources, across holding size and region has become an utmost priority for the policy planners. This triggers an urgent need of transformation in agriculture production combined with integrated farming system (IFS) approaches.

In Integrated Farming Systems, all agricultural enterprises including cropping system, animal husbandry, fishery, bee keeping, goat rearing, horticulture and others are setup into a single unit of land and hence better utilization of resources occurs at reduced cost and ultimately increases the farmers' income.

The IFS also play a major role in biodiversity conservation through adoption of diversified cropping system and through integration of indigenous livestock breeds.

Keeping in view of importance of improving the capacities of Extension workers on Integrated Farming Systems, a 5 day on campus training programme is organized at EEI, Hyderabad to improve the knowledge and skills of the extension functionaries in the area of "Integrated Farming Systems for Sustainable Livelihoods in Agri and Allied Sectors from  $31^{st}$  May  $-4^{th}$  June, 2022.

**Objectives of the training:** At the end of the training the participants will be able to

- Learn recent advances, cost reduction technologies and business opportunities in IFS
- Gain knowledge on IFS Models for various farming situations and extension strategies for promotion of IFS
- Understand challenges and opportunities practically experienced by the practitioners

#### **Course contents**

- Overview session on status of IFS in India, recent advances and innovative models
- Sericulture: A sustainable livelihood option in IFS
- Successful IFS models for various farming situations
- Income generation and nutritional security through IFS
- Role of FPOs in attaining sustainable livelihoods through IFS
- Farm implements and machinery for IFS
- Integration of duckery, poultry, cattle and crops
- Business opportunities in IFS A way forward
- Efficient resource recycling and cost reduction techniques in IFS
- ITKs in IFS and their scientific rationality
- · Bankable projects and schemes for IFS
- Extension strategies for promotion of IFS

## Methodology:

Presentation by eminent speakers/experts Interim interactive sessions Practical sessions Group assignments

**Participating Officers:** Officials from Agriculture and allied sectors of South Indian States and UTs.

**Duration:** 31<sup>st</sup> May – 4<sup>th</sup> June, 2022 (both days inclusive) in a Physical mode.

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