**Travel:** Greater Hyderabad is well connected by Air, Rail and Road with all parts of the country. Participants travelling by train should alight at Secunderabad or Hyderabad railway station. City transport service is available to reach the EEI.

# Buses from various places to Extension Education Institute

Secunderabad Railway Station : 7/94H, 7/94R,

7/95R, 5/92,

Hyderabad Railway Station, Nampally : 92R, Kachiguda Railway Station : 2/94R,

Mahatma Gandhi Bus Station (Imlibun): 94R, 94H, 95A, (Reach Koti, Opp. Osmania MedAical 95P, 94/95R

College gate by auto and catch bus)

Rajiv Gandhi International Airport, : Taxi/RTC Bus/ Shamshabad : AeroExpress

# Land marks:

Extension bus stop located on the Rajendranagar road which is at a distance of 15 km. from Koti, 25 km from Secunderabad, 15 km from Nampally, 18 km from Kachiguda and 10 km from Rajiv Gandhi International Airport. The participants may also hire private taxi or cab or auto directly from the Railway Station. Drop Location for Private cabs or Taxis: Extension Education Institute, Rajendranagar road.

Participants are advised to make their return journey reservations at their end before leaving to Hyderabad.

# **Further Information can be obtained from**

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# TRAINING PROGRAMME ON

# Organic Farming and Organic Certification for Agriculture and Allied Commodities

13<sup>th</sup> to 17<sup>th</sup> November, 2018 (5 days)



Course Coordinator
Dr. M. PRASUNA
Professor, EEI, Hyderabad







# EXTENSION EDUCATION INSTITUTE

(Southern Region)

Dept. of Agriculture, Cooperation & Farmers Welfare, Ministry of Agriculture & Farmers Welfare, Govt. of India

Professor Jayashankar Telangana State Agricultural University Rajendranagar, Hyderabad-500 030

Phone No: 040-24015368; Fax No: 040-24016367 e-mail: eei1962@yahoo.in; Web: www.eeihyd.org

### **Back Ground**

The Soil Organic Carbon (SOC) content has come down to 0.3 - 0.4 per cent in the country. Organic farming systems reflect several fundamental principles that early innovators established through careful observation of soils, crops, livestock, and life processes in natural and agricultural systems. Organic practitioners and researchers emphasize healthy, living, nutritionally balanced soil as the foundation of crop, livestock, and human health, and of sustainable and successful farming. To maintain healthy soil, organic farmers control erosion, feed and protect the soil life, and replenish organic matter as well as plant nutrients. They adopt diverse crop rotations to balance nutrient demands on the soil, protect and enhance soil life, and control erosion by maintaining good tilth, planting cover crops, and adopting other conservation practices. More recently, research findings on the benefits of an active and diverse soil food web have refined this principle and established its importance throughout modern agriculture.

Early leaders of the organic farming movement emphasized that, over the long term, successful farming depends on the health of all natural resources on the farm and in its surroundings. All farming inevitably alters the natural condition of soil and other resources within production areas to some degree, often with some decrease in biodiversity. To sustain biodiversity, organic farmers strive to protect water, wildlife, native plant communities, and other resources from agricultural impacts. In this context a five day On-campus Training programme on "Organic Farming and Organic Certification for Agriculture and Allied commodities" is being organized from 13th to 17th November, 2018 at EEI, Hyderabad for the Development officials of Southern part of India. The programme is being coordinated by Dr. M. Prasuna, Professor, EEI.

# **Objectives of training:**

- To develop a sustainable agriculture system for guaranteed adequate food production in the foreseeable future.
- To develop self-sufficient agriculture system which would rely as much as possible upon resources from within its own resources.
- To develop an alternative strategy over chemical farming which would be a guideline for the working of biological processes in natural eco-systems.

# **Course contents:**

- Organic farming concept, status, principles and scope for sustainable agriculture development.
- Role of bio inputs in organic farming.
- Role of APEDA in organic exports and financial assistance schemes.

- Entrepreneurial experience in successful organic farming.
- Regulatory mechanism for organic certification in India-national standards for organic production.
- Organic production- food processing, handling, labeling, storage and transport.
- Organic practices in animal husbandry and fisheries sector.
- Organic practices and prospects in agriculture.
- Gender mainstreaming aspects.

## **Benefits:**

- 1. After attending the training the participants will be able to understand the importance of Organic Farming and Organic Certification for Agriculture and Allied commodities.
- 2. The trainees gain necessary inputs to follow the Organic Farming and Organic Certification practices in the present day scenario.
- It creates an opportunity to practice the technologies learnt in the training programme in their work areas and places. A wide and varied range of roles which gives motivation to boost the productivity in their respective areas.

Who can attend?: Officials from departments of Agriculture, Horticulture, Animal husbandry, Fisheries, Soil conservation and soil survey, Forestry and industries department of Andaman and Nicobar islands, Sericulture and allied sectors, all development professionals from client states of EEI, Assistant Professors / Scientists / KVK professionals / DAATT centre Professionals, personnel from Non Government Organizations and any others who want to build or improve their skills related to Organic farming.

**Duration:** 13<sup>th</sup> to 17<sup>th</sup> November 2018 (both days inclusive). Participants are expected to arrive at least by 8 AM on the morning of November 13<sup>th</sup> and can leave after 1600 hrs on November 17<sup>th</sup> 2018.

**Boarding and Lodging:** The programme is fully residential. Participants will be accommodated in the Hostels at EEI campus and will be provided free board and lodging. With regards to travel expenses, for all the client department officials as per their eligibility shall be met by EEI, Hyderabad except for officials from NGOs.

**Pedagogy:** Various techniques and pedagogy are adopted in this course to help participants to feel the best touch of reality. The techniques like hands on experience, visit to Organic Farmers Fields and to institutions related to organic farming.