

Certificate Course on Organic Farming



Established in 1951

Course Designed by:

1. Dr. Sadhna Tyagi, Associate Prof. of Geography
2. Dr. Vijay Kiran, Assistant Prof. of Chemistry
3. Mr. Satish Parashar, assistant Prof. of Commerce

Chhotu Ram Arya College

Sonipat 131001

2018

Introduction:

This programme has been developed in collaboration with the Saroha Organic Farm, VPO BaiyyanPur (Sonipat) and Chhotu Ram Arya College, Sonipat.

The programme is intended to provide basic knowledge and technical skills in the areas of Organic Farming. The programme also aims to develop human resource in the area of Organic Farming. The knowledge imparted shall facilitate better management of Organic Farming work in scientific lines which in turn will improve their productivity and increase their revenue.

About the Programme:

Nowadays everyone is thinking of some business planning for income. Organic farming is a convenient and competitive business. A large number of persons in India practice Organic farming as a secondary business (after agriculture). The course is designed to acquaint with the status and perspective of Organic Farming Industry and advantages of Organic farming.

Objectives:

Skill development of Agriculture Youth in some identified areas of organic farming to create job opportunities in organic sector particularly in the area of organic production, on-farm resource management, input production and quality control, PGS certification and marketing of organic produce with objectives as follows:

- Increasing the employment opportunity for rural youth at village level in organic market as organic grower, stakeholders, and entrepreneurs.
- To create first generation organic agriculture extension workers, field workers and organic growers at village level.
- To create work force which will help/guide/learn the techniques for doubling farmer's income at village level like reducing input cost/inputs management, multilayer cropping, crop waste management, nutrient management, water management etc.
- To develop trainers at village level on organic management practices with special focus on soil health base crop management, nutrient management and plant

protection including formulation techniques for traditional Biofertilizer, Biopesticides and Soil health promoters.

- To empower trainees at village level with skill and knowledge and develop professionals for organic certification facilitation including PGS-India certification system and Jaivik Kheti portal operation.
- To impart skills at village level required for organic farming practices and related marketing economics.

Programme Duration : 20 days duration residential training course with field training*.

*5 days Theory and 15 days field training at Saroha Organic Farm, Baiyyan Pur (Sonipat)

Eligibility for participation : The course will be open for Intermediate pass candidates preferably for rural youth including women candidates.

Age : Preference will be given to rural youth; however there is no age bar.

Course content-

- ❖ It will consist of theory lecture, practical and demonstrations / field visits
- ❖ Introduction, Concept/ Philosophies, Principles and Need of organic farming
- ❖ Soil health build up is the prime need in organic management
- ❖ Organic farming an integrated approach
- ❖ Conversion to organic with soil health management
- ❖ Crop management, Nutrient Management and Pest Management and Multilayer cropping system base farm planning.
- ❖ In-situ composting and recycling of organic matter in organic Agriculture
- ❖ On-farm input generation and resource management
- ❖ Traditional organic input preparation/formulation of Biofertilizer, biopesticides, plant health promoters like Panchgavya, Beejamrut etc.
- ❖ Manure preparation and introduction to compost, composting and its value addition quality test as per Fertilizer Control Order (FCO)
- ❖ Introduction to various agriculturally useful Biofertilizer and Biocontrol agents including Integrated Pest Management
- ❖ Economics of organic farming
- ❖ System of organic certification and inspection including PGS-India certification

and Jaivik Kheti portal operation.

- ❖ Branding of rural products, FSSAI, marketing and packaging of organic produce
- ❖ Current Government schemes related to organic farming.

How to Apply :

The eligible candidates can download the Application form, through the link mentioned below. Duly filled application form along with required necessary documents should be submitted to the official e-mail id of National or concerned Regional Centres. For details of upcoming training programmes candidates are requested to check the website: <https://www.cracollegesonepat.org/>

Contact Person:

Name:- Mr. Satish Kumar

Designation: Programme Coordinator

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