

भारत सरकार
Government of India
कृषि एवं किसान कल्याण मंत्रालय
Ministry of Agriculture & Farmers Welfare
कृषि, सहकारिता एवं किसान कल्याण विभाग
Department of Agriculture, Cooperation and Farmers Welfare
राष्ट्रीय जैविक खेती केन्द्र
NATIONAL CENTRE OF ORGANIC FARMING

हापुड़ रोड, कमला नेहरू नगर, गाजियाबाद-201002/Hapur Road, Kamla Nehru Nagar, Ghaziabad-201002.

HUMAN RESOURCE DEVELOPMENT TRAININGS

(1) Name of Course: Certificate Course on organic Farming

Implementing Agency- National/Regional Centre of Organic Farming (NCOF/RCOFs)

Objectives- Skilled 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:

- i. Increasing the employment opportunity for rural youth at village level in organic market as organic grower, stakeholders, and entrepreneurs.
- ii. To create first generation organic agriculture extension workers, field workers and organic growers at village level.
- iii. 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.
- iv. 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.
- v. To empower trainees at village level with skill and knowledge and develop professionals for organic certification facilitation including PGS-India certification system.
- vi. To impart skills at village level required for organic farming practices and related marketing economics.

Programme Duration-30 days duration residential training course with field training shall be imparted.

No. of Participants- 30 No. of participants in each course

Eligibility for participation- The course will be open for Graduates in any stream preferably for rural youth including women candidates (reservation policies as per GOI norms- {15%SC (04seats), 7.5% STs (02 seats), 27% OBCs (08 seats) including 4.5 % minorities (1 seat)}. In case if suitable candidate not found under reserved categories than seats can be filled by general category candidates by giving preference to women candidate.

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

Eligibility Documents to be produced at the time of registration:

- i. 2 passport Size Photograph
- ii. Self-Attested copy of Aadhar Card
- iii. Self-Attested copy of 10th pass certificate
- iv. Self-Attested copy of eligible document & marks sheet (Graduation)
- v. Self attested copy of Caste certificate in case of reserved categories (OBC/SC/ST candidates)

Course content

It will consist of theory lecture, practical and demonstrations / field visits

- i. Introduction, Concept/ philosophies, Principles and Need of organic farming
- ii. Soil health build up is the prime need in organic management
- iii. Organic farming an integrated approach
- iv. Conversion to organic with soil health management
- v. Crop management, Nutrient Management and Pest Management and Multilayer cropping system base farm planning.
- vi. In situ composting and recycling of organic matter in organic Agriculture
- vii. On-farm input generation and resource management
- viii. Traditional organic input preparation/formulation of Biofertilizer, biopesticides, plant health promoters like Panchgavya, Beejamrut etc. including **waste decomposer** use in organic farming
- ix. Manure preparation and introduction to compost, composting and its value addition quality test as per Fertilizer Control Order (FCO)
- x. Introduction to various agriculturally useful Biofertilizer and Biocontrol agents including Integrated Pest Management
- xi. Economics of organic farming
- xii. System of organic certification and inspection including PGS-India certification
- xiii. Branding of rural products, FSSAI, marketing and packaging of organic produce
- xiv. Current Government schemes related to organic farming

(2) Name of Course: Training of Field Functionaries/Extension Officers on Organic Farming

Implementing Agency- National/Regional Centre of Organic Farming (NCOF/RCOFs)

Objectives-

Field Functionaries and extension Staff as well as progressive farmers will be given technical knowhow in the area of organic input production, package of practice, on-farm resource management, certification and marketing of organic produce.

Programme Duration: 2 Days duration residential training course

No. of Participants- 20 No. of participants in each course

Eligibility for participation- Participants will be Extension and field workers of Central and State Governments sector and private/NGO sectors, Regional Councils registered under PGS-India programme, and progressive farmers.

Course content

- i. Organic farming Principals, practices and its integrated approach
- ii. On-farm and off-farm input based nutrient and pest management approach including traditional practices and organic production management planning
- iii. Certification systems in organic farming including PGS-India certification
- iv. Current Government schemes related to organic farming

(3) Name of Course: One day farmers training and demonstration

Implementing Agency- National/Regional Centre of Organic Farming (NCOF/RCOFs)

Objectives- To create awareness at village level about organic farming, its need, practices and benefits and to provide knowledge about organic certification, branding and marketing, farmers will be trained by giving live demonstrations of on-farm resource management using low cost waste decomposer technology throughout the country.

Programme Duration: 1 Day duration

No. of Participants- 50 No. of participants/farmers

Eligibility for participation- Open to all

Course content-

- i. Organic farming its need and benefits; organic production management system

- ii. 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.
- iii. Branding of rural products, FSSAI, marketing and packaging of organic produce
- iv. PGS India Certification
- v. Current Government schemes related to organic farming

(4) One day Jaivik Kisan Sammelan

Implementing Agency- National/Regional Centre of Organic Farming (NCOF/RCOFs)

Objectives- Farmers will be motivated and sensitized to switch over to organic farming by giving latest technical know-how and creating awareness on various aspects of soil health, sustainable production, PGS certification, value addition and marketing to enable them to increase their income.

Participants: 500 farmers to be invited from nearby villages and will be facilitated with to and fro transport.

Eligibility for participation- Open to all

Course content-

- i. On farm input management with local resource
- ii. In situ composting of crop residue using waste decomposer
- iii. On-farm production of organic fertilizers like Jivamrita as well as organic fertilizer from organic waste using waste decomposer
- iv. Improvement of Soil health through Organic farming
- v. Innovative organic fertilizers and biofertilizers
- vi. Value addition at village level
- vii. PGS certification and marketing linkage
- viii. Implementation of Govt. Scheme.

(5) Participation and putting up Stall in International/National/State Level Trade fair

Implementing Agency- National/Regional Centre of Organic Farming (NCOF/RCOFs)