

Target Groups

This programme will help building capacity and entrepreneur skill of the progressive farmers actively engaged in potato cultivation, seed potato tuber growers, field level supervisors of state department of agriculture, NGO and cold storage personnel and Agri-business managers

Programme Structure

This Programme consists of the following four courses:

1. Potato Cultivation
2. Crop Protection
3. Practical on Insect Pest Management
4. Practical on Disease Management

Eligibility Requirements

VIII passed out progressive farmers, actively engaged in potato cultivation, seed potato tuber growers, field level supervisors of state department of agriculture, NGO and cold storage personnel, Agri-business managers

Additional Information

The additional information about the programme and the admission details are available at IGNOU website – www.ignou.ac.in and at website of our Regional Centres.

Programme Fee

- Rs.500/-

Duration

- Minimum 3 months

Medium of Instruction

- Bangla
- English

For further information, kindly contact:

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Certificate Programme on Integrated Pest Management Technology on Potato Cultivation (CIPMT, Non-credit Programme)



School of Agriculture
Regional Centre, Kolkata
Indira Gandhi National Open University
New Delhi-110 068, India.



Indira Gandhi National Open University

The University was established by an Act of Parliament in 1985. The aim of the University is to democratize the education for inclusive growth of the society. This university offers cost-effective and quality education to the large section of population including those living in remote and far flung areas without having to go out of the home. The University offers need based academic, professional, vocational and awareness programmes in different area of specialization. Most of the programmes have been designed with a view to fulfill the learners' need for:

- improvement of skills/ self-enrichment
- acquisition of professional qualifications
- continuing education and professional
- development in the workplace

The teaching-learning process is through self-instructional learning materials, based on the credit system. Self-study is aided by facilities provided at study centers throughout the country. Our network of student support services comprises 58 regional centres and about 1400 study centres throughout the country. As of now, we have about 500 centres equipped with one – way video, two – way audio facility and more than 100 EduSat based centers with interactive facility. The application of state-of-the-art ICTs have further helped in reaching out to the hitherto un-reached sections of the society. Access, quality and equity are our guiding principles. The university is also catering the educational need in 37 overseas countries.

School of Agriculture

The School was established in 2005 at the university campus with a mission: to improve and sustain the quality of Natural Resources and Human Life in Rural areas through Open and Distance Learning system.

Regional Centre , Kolkata

Distance Education in West Bengal set its foot in a big way with the establishment of the IGNOU Regional Centre at Kolkata in November, 1988. From its inception Kolkata Regional Centre has been conscious of its responsibility towards all those who remain outside the formal institutional educational paradigm. IGNOU, Kolkata has over a period of time reached out remote areas and also marginalized people thereby making IGNOU's presence in the state meaningful.

A total of 90 Learner Support Centres, comprising 19 Regular Study Centres, 27 Special Study Centres and 44 Programme Study Centres are functioning. The Regional Centre has recently embarked upon taking new initiatives to prepare and develop specific region need-based programmes to built capacity and entrepreneurship skill through practical based training.

Student Support Activities

Learning Material: The printed study material is delivered to students by organizing induction programmes at LSCs.

Audio-visual learning aids: The learning package also contains audio and video cassettes and CDs which have been produced by the University. A video programme is usually of 25–30 minutes duration. These programmes can be heard / viewed at the study centre during specific sessions, or purchased for use at home.

Counselling: Counselling sessions are held according to a schedule drawn up by the coordinator of the study centre, usually during weekends.

TV counselling and Tele-conferencing: Through Gyan Darshan Channels and EduSat. One Gyan Darshan channel is available on DTH platform.

Radio Counselling: Through phone-in programmes on AIR and Gyan Vani.



About the Programme

Potato is believed to have originated in the basin of Lake Titicaca on Peru-Bolivia Border and was introduced in India by the Portugese in Bengal. Potato is a common man's tuber and grown in almost every part of the country. The Certificate Programme on Integrated Pest Management Technology in Potato Cultivation (non –credit programme) has been envisaged to acquaint farmers about the use of this technology in conjunction with biological, chemical, cultural, physical and genetic means for sustainable production of potato tubers. The programme has also dealt with commercialization of potato cultivation with market driven inputs, viz. fertilizer pesticides and insecticides for nutrition, pest management and pest surveillance of the tuber crop. The programme also emphasized on urgent need to restrict excessive use of these inputs that led to the presence of residual toxicity in the environment. The use of IPM Technology may answer all these ills in an eco-friendly manner.

Objectives

1. To make awareness about the difference between exclusive chemical based technology and IPM technology to all concerned potato crop.
2. To equip the rural educated youth about the knowledge, skill and benefits of IPM technology in potato.
3. To develop entrepreneurship in using various components of IPM like bio-pesticide, Pheromone traps and biological pesticides etc.
4. To create technical know-how on IPM for farmers in order to encourage them to create awareness among their peers.
5. To acquaint the farmers about true potato seed