

ICAR-INDIAN INSTITUTE OF OIL PALM RESEARCH



प्रशिक्षण कार्यक्रम Training Schedule 2021-22



ICAR- Indian Institute of Oil Palm Research, a constituent body of Indian Council of Agricultural Research (ICAR) is the only institute exclusively devoted to oil palm research in India. It serves as a lead centre for conducting and coordinating the research on all aspects of oil palm including germplasm conservation, improvement, production, protection, post harvest technology and transfer of technology.

Training programmes are conducted at regular intervals to the officials of state department of Agriculture / Horticulture, entrepreneurs, scientists of SAU's, KVK's, ICAR institutes and other line departments. Training programmes are also conducted to farmers on different subject matter areas of oil palm. Contractual training programmes are conducted based on the request from different organizations associated with oil palm development.

COURSES OFFERED FOR OFFICERS

ICAR-IOPR is offering following five courses to officers by virtual (**online**) mode during 2021-22

1. OIL PALM PRODUCTION TECHNOLOGY

Course content: Oil palm scenario in India, botany, nursery management, planting, plantation management, hybrid seed production, irrigation management, fertilizer management, fertigation, cropping system, pollinators, pest & disease management in plantations, quarantine requirements, management of nutrient deficiency and disorders, maturity standards and harvest of oil palm fresh fruit bunches, quality analysis and value addition, by product utilization, transfer of appropriate technologies, visits to experimental fields, oil palm nurseries, plantations, seed garden, processing units and farmers fields etc.

Venue : ICAR-Indian Institute of Oil Palm Research, Pedavegi, Andhra Pradesh

Duration : 6 days

Date : August 23-28, 2021

Eligibility : Officials of state department of Agriculture / Horticulture, entrepreneurs, scientists of SAU's, KVKs and ICAR institutes.

Training fee : ₹ 10,200/-

No training fee for officials of central government/ ICAR/State government/SAUs



2. OIL PALM HYBRID SEED PRODUCTION

Course content: Selection of parents for hybridization, production of hybrid seeds, management of parental palms, seed processing and sprout development.

Venue : ICAR-Indian Institute of Oil Palm Research, Research Centre, Palode, Kerala.

Duration : 3 days

Date : September 14-16, 2021

Eligibility : Officers / personnel involved in oil palm seed production.

Training fee : ₹ 6000/-

No training fee for officials of central government/ICAR/State government/SAUs



3. OIL PALM PLANTATION HEALTH MANAGEMENT

Course content: Pest and disease management, role of pollinators in oil palm, plant quarantine requirements, irrigation, nutrient management in oil palm, field demonstrations and visit to farmers field etc.

Venue : ICAR-Indian Institute of Oil Palm Research Pedavegi, A. P.

Duration : 3 days

Date : October 5-7, 2021

Eligibility : Field / technical staff of state department of Agriculture / Horticulture and entrepreneurs involved in oil palm development.

Training fee : ₹5,300/-

No training fee for officials of central government/ICAR/State government/SAUs



4. NURSERY MANAGEMENT IN OIL PALM

Course content: Site selection, nursery preparation, sources of planting material, seed and seedling quality, sowing of sprouts in primary and secondary nursery, culling, management of irrigation, fertilizers, pests, diseases & disorders and visit to commercial nursery.

Venue : ICAR-Indian Institute of Oil Palm Research Pedavegi, A. P.

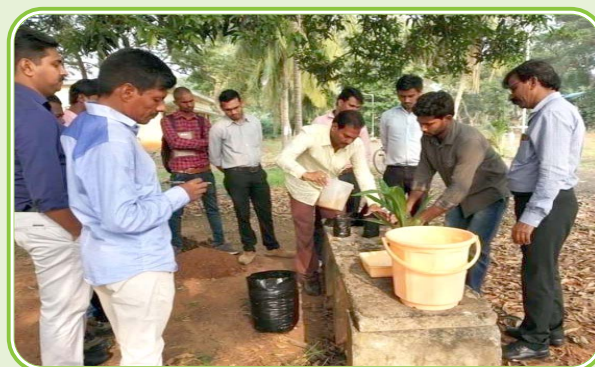
Duration : 3 days

Date : November 23-25, 2021

Eligibility : Officers / personnel involved in oil palm nursery management

Training fee : ₹12,000/-

No training fee for officials of central government/ICAR/State government/SAUs



5. SOIL AND LEAF NUTRIENT ANALYSIS IN OIL PALM

Course content: Collection of soil and leaf samples, criteria and method of collection, analysis for different nutrients and recommendations.

Venue : ICAR-Indian Institute of Oil Palm Research Pedavegi, A. P.

Duration : 3 days

Date : January 4-6, 2021

Eligibility : Officers of state department of Agriculture / Horticulture, entrepreneurs, scientists of SAU's and ICAR institutes.

Training fee : ₹ 5300/-

No training fee for officials of central government/ICAR/State government/SAUs



COURSES OFFERED TO FARMERS

Institute offer following five courses to farmers based on the request received from the state governments or oil palm processing units through online or offline mode.

1. OIL PALM CULTIVATION

Course content: Oil Palm planting and establishment, water management, fertilizer management, cropping systems, pest & disease management, management of nutrient deficiency and disorders, maturity standards and harvesting of oil palm Fresh Fruit Bunches (FFB) and field visits.

2. PLANT PROTECTION IN OIL PALM

Course content: Pest management, disease management, management of nutrient deficiency, disorders and field visits.

3. HARVESTING OF FRESH FRUIT BUNCHES IN OIL PALM

Course content: Maturity standards of FFB, different harvesting tools, techniques of harvesting of oil palm FFB in younger and older plantations, post harvest precautions and field demonstrations.

4. NUTRIENT AND WATER MANAGEMENT IN OIL PALM

Course content: Fertilizer application, nutritional disorders and management, irrigation methods, fertigation maintenance, moisture conservation practices etc.

5. INTERCROPPING IN OIL PALM

Course content: Multiple cropping in oil palm, intercrops grown in young and adult plantations of oil palm, package of practices of intercrops, intercultural operations in oil palm to be done while raising intercrops etc.

FACULTY

Dr. R. K. Mathur, Plant Breeding
Dr. M. V. Prasad, Agricultural Extension
Dr. K. Suresh, Plant Physiology
Dr. K. Manorama, Agronomy
Dr. K. Ramachandrudu, Horticulture
Dr. G. Ravichandran, Seed Technology
Dr. K. L. Mary Rani, Computer applications
Dr. P. Kalyana Babu, Biotechnology
Dr. G. Somasundaram, Seed Technology
Dr. P. Anitha, Horticulture
Ms. S. N. Rahana, Plant Breeding
Ms. H. P. Bhagya, Horticulture
Dr. R. P. Premalatha, Soil Science
Dr. M. Amrutha Lakshmi, Plant Pathology
Er. S. Shiva Shankar, Agricultural Structure and Process Engineering



Where to send nominations: Send nomination through E mail: director.iiovr@icar.gov.in, addressing to Director, ICAR-Indian Institute of Oil Palm Research, Pedavegi - 534 450, West Godavari District, Andhra Pradesh. Nominations received 7 days before the commencement of course will only be accepted.

Location of IIOPR

The institute is located in Pedavegi village, 15 km away from Eluru (West Godavari District), Andhra Pradesh on Eluru - Jangareddygudem road (7th mile bus stop). It is 64 km away from Vijayawada. Train connects Eluru with major cities like Kolkata, Hyderabad, Bangalore, Chennai and New Delhi. The nearest airport is Vijayawada which is 64 km away from IIOPR.

ICAR-IIOPR, Pedavegi, Andhra Pradesh - Main campus

(<https://maps.app.goo.gl/YELsZxjsr1EagxvMA>) (16°48'43.0" N 81°07'55.9"E)

ICAR-IIOPR, Research Centre is located at Palode Village which is 35 km away from Thiruvananthapuram, Kerala.

(<https://www.google.co.in/maps@8.7233107,77.0208121,21z?hl=en>) (8°43'24.1" N 77° 01'15.10"E)

For further details, please contact

Director

ICAR-Indian Institute of Oil Palm Research

(Indian Council of Agricultural Research)

Pedavegi - 534 450, Andhra Pradesh

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