



ICAR-INDIAN INSTITUTE OF OIL PALM RESEARCH

प्रशिक्षण कार्यक्रम

Training Programmes 2026-2027

The ICAR-Indian Institute of Oil Palm Research (ICAR-IOPR) is the only institute in India exclusively dedicated to research on oil palm. It is a constituent institute of the **Indian Council of Agricultural Research (ICAR)** and serves as a lead centre for conducting and coordinating research across all major aspects of oil palm, including **germplasm conservation, genetic improvement, crop production, crop protection, post-harvest technology, and technology transfer**. ICAR-IOPR regularly organizes **capacity-building and training programmes** for officers of State Departments of Horticulture and Agriculture, personnel of oil palm processing companies, scientists and faculty of State Agricultural Universities (SAUs), State Horticultural Universities (SHUs), Krishi Vigyan Kendras (KVKs), ICAR institutes, and other line departments involved in oil palm development. The Institute also conducts **farmer-oriented training programmes** on various aspects of oil palm cultivation, covering location-specific and need-based subject areas. In addition, **customized and contractual training programmes** are organized based on specific requests from government departments, oil palm processing companies, institutions, and other organizations engaged in the promotion and development of oil palm cultivation in India. These programmes are designed to address the specific capacity-building needs of different stakeholders and facilitate the effective dissemination and adoption of **science-based oil palm production technologies**.

TRAINING PROGRAMMES OFFERED TO OFFICERS

ICAR-IOPR will be organizing following five programmes to officers during 2026-27

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 harvesting 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 : **September 22-29, 2026**

Eligibility : **Officials of state department of Agriculture /Horticulture, Entrepreneurs, scientists of SAU's, KVK's and ICAR institutes.**

Training fee : ₹18,400/-

No training fee for officials of central government/ICAR/State government/ SAUs/SHUs. However nominated officer have to meet TA, DA, Lodging and boarding charges.

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, visit to other seed gardens.

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

Duration : 3 days

Date : **October 13-15, 2026**

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

Training fee : ₹14,700/-

No training fee for officials of central government/ICAR/State government/SAUs/SHUs. However nominated officer have to meet TA, DA, Lodging and boarding charges.



3. 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 17-19, 2026**

Eligibility : Officers / personnel involved in Oil palm nursery management

Training fee : ₹15,150/-

No training fee for officials of central government/ICAR/State government/SAUs/SHUs. However nominated officer have to meet TA, DA, Lodging and boarding charges.



4. PLANT PROTECTION IN OIL PALM

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

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

Duration : 3 days

Date : **December 5-7, 2026**

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

Training fee : ₹13,300/-

No training fee for officials of central government/ICAR/State government/SAUs/SHUs. However nominated officer have to meet TA, DA, Lodging and boarding charges.



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 5-7, 2027**

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

Training fee : ₹13,300/-

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

However nominated officer have to meet TA, DA, Lodging and boarding charges.



TRAININGS PROGRAMMES OFFERED TO FARMERS

Institute offer following five training programmes to farmers based on the request received from the state governments or oil palm processing units through on campus or on farm.

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 management, fertigation and moisture conservation practices etc.

5. INTERCROPPING IN OIL PALM

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

FACULTY

Dr. K. Suresh, Plant Physiology
Dr. M. V. Prasad, Agricultural Extension
Dr. K. Manorama, Agronomy
Dr. K. Ramachandrudu, Horticulture
Dr. G. Ravichandran, Seed Technology
Dr. V. Arunachalam, Horticulture
Dr. K. L. Mary Rani, Computer applications
Dr. B. Kalyana Babu, Agricultural Biotechnology
Dr. G. Somasundaram, Seed Technology
Dr. P. Anitha, Horticulture
Dr. ARNS Subbanna, Entomology
Dr. Neema M, Spices, Plantation, Medicinal and Aromatic Plants
Dr. Rohini M. R., Spices, Plantation, Medicinal and Aromatic Plants
Dr. S. Shiva Shankar, Agricultural Structure and Process Engineering
Dr. M. Amrutha Lakshmi, Plant Pathology
Dr. R. P. Premalatha, Soil Science
Dr. Suchithra M, Spices, Plantation, Medicinal and Aromatic Plants
Dr. Prathap V., Plant Biochemistry



Where to send nominations: Nominations are to be sent to **Director**, ICAR-Indian Institute of Oil Palm Research, Pedavegi - 534 435, Eluru District, Andhra Pradesh. Nominations received 7 days before the commencement of course will only be accepted. Please send nominations to the director mail: director.iiopr@icar.org.in

Location of IIOPR

The institute is located in Pedavegi village, 15 km away from Eluru (Eluru 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

Pedavegi - 534 435, Eluru District, Andhra Pradesh

Telephone : (EPABX): 08812 - 259532, 259524

Director : 08812 - 259409

Fax : 08812 - 259531

E-mail : director.iiopr@icar.org.in

Web site : iiopr.org.in



भाकृअनुप – भारतीय तेल ताड़ अनुसंधान संस्थान
ICAR - Indian Institute of Oil Palm Research

पेदवेगी – 534 435, एलुरु जिला, आन्ध्र प्रदेश
Pedavegi - 534 435, Eluru District, Andhra Pradesh

NOMINATION FORM

Name :
Designation :
Date of birth :
Qualification and specialization :
Training course applied for :
Mailing address with PIN code :
E-mail :
Telephone (Pl. mention STD code) : Off: Res:
Mobile no.
Sponsoring authority : Agril. Dept./ Hort. Dept./SAU/ICAR/Oil palm Processing Industry
Experience in the present post :
Details of the training programmes :
undergone on oil palm previously
Title of training, venue and duration :

Signature of the nominee

Signature of the sponsoring authority:
(with seal)