





## **ICAR-NAHEP SPONSORED**

# Skill Development Course-II on "Secondary Agriculture"

December 03-17, 2019



# **ORGANIZED BY**

Centre for Advanced Agricultural Science and Technology (CAAST)

Directorate of Research

Navsari Agricultural University

Navsari-Gujarat (INDIA)

www.nau.in

#### Venue

#### **NAHEP-CAAST**

Centre for Advanced Agricultural Science and Technology (CAAST) is a new initiative and student centric sub-component of World Bank sponsored National Agricultural Higher Education Project (NAHEP) implemented by the Education Division, Indian Council of Agricultural Research in India. The Navsari Agricultural University, Navsari, Gujarat was granted a CAAST project on "Establishment of Secondary Agriculture Unit for Skill development in Students and Farmers on competitive basis".

#### **BACKGROUND**

# **Secondary Agriculture**

Agriculture is the backbone of Indian economy on which nearly 70% of the population depends for their livelihood. Adoption of various institutional interventions, technology and policy regimes transformed Indian agriculture from a net importer to the status of near self-reliance in primary agriculture. Now under the influence of drivers of development change. Indian agriculture sector needs to be reoriented to handle the situation strategically in order to have a selfsustainable and long-term growth of this sector, which is possible by focusing on secondary agriculture. Secondary Agriculture includes "all practices and process which add value to primary agricultural commodities by using efficient technologies, market information and consumer preference". The secondary sector is regarded as a sunrise sector for the Indian economy as it has a major role to play in employment generation, poverty alleviation and diversification. Secondary agriculture is one of the ways to achieve holistic and inclusive development of the farmers, forest dwellers and cattle owners. The Government of India and Indian Council of Agricultural Research has time and again emphasized the importance of skill development vocational training in students of agriculture and allied fields. It is in this context that CAAST-NAU is organizing a 15 days Skill Development Course II, on "Secondary Agriculture" at NAU, Navsari from December 03-17, 2019.

# **OBJECTIVES**

- To educate participants about the Importance, Scope and Role of Secondary Agriculture in India
- To provide Hands on training to participants in different aspects of Secondary Agriculture
- To provide exposure to participants to Public and Private Sector units involved in Secondary Agriculture
- To acquaint participants about Recent Advances in Secondary Agriculture

- To educate about Environmental Safety and Social Security Issues in Research and Development
- To develop Soft Skills: Personality Development

#### **COURSE CONTENT**

Secondary Agriculture includes all practices and processes which add value to primary agricultural commodities by using efficient technologies, market information and consumer preference. This course will broadly cover diverse topics related to Secondary Agriculture *viz*.

- Advances in Processing and Value Addition in Horticultural Crops
- Newer Avenues of Waste Utilization in Horticultural Produce and Dairying
- Recent Advances in Utilization of Non-Timber Forest Products and Medicinal and Aromatic Plants
- Management of Dairy Business and Product Diversification
- Food Safety Issues and Approaches
- Intellectual Property Rights in Indian Agriculture.
- Formulation of Research Project Proposals
- Credit Facilities and Marketing of Farm Produce
- Concepts, Status & Prospects of Processed Food Industry
- Environmental Safety and Social Security Issues in Research and Development
- Soft Skill: Personal Development

#### DURATION

This is a 15 days residential course which includes interactive lectures, hands-on training, demonstrations and exposure visits.

#### **ELIGIBILITY**

Postgraduate student from Agriculture/Forestry/Veterinary Sciences/Horticulture/ABM disciplines of Navsari Agricultural University or any other Agricultural University/Central Research Institute of India are eligible for this course. The registration form is available in the circular section of www.nau.in. Candidate should have scored at least 60% marks in any of the above degree programmes to be eligible for participation in this course. There are 35 seats available which will be distributed among the above-mentioned disciplines. It is mandatory for former students, if employed in public or private sector to submit NOC from their employer at the time of application.

Selected CAAST PG students interested in attending this course have to submit their application directly at the Secretariat.

#### **REGISTRATION FEES**

This course is sponsored under the NAHEP-CAAST subcomponent and therefore the registration fee stands exempted.

### **HOW TO APPLY**

Interested candidates can register by submitting the duly filled and signed "Registration Form along with the NOC only through post/by hand in a sealed cover. "Application for Participation in Skill Development Course-II" should be mentioned on the cover. Alternatively, the application can also be mailed at skillnaucaast@gmail.com.

#### **IMPORTANT DATES:**

Last date for registration: November 25, 2019

Date for displaying eligibility list: November 28, 2019

Last date for confirming participation: November 30, 2019

# **ABOUT INSTITUTE**

The Navsari Agricultural University campus is located 3 km to the West of Navsari City. The Campus houses various graduates and post graduates colleges in faculties of Agriculture/Forestry/Veterinary Sciences/ Horticulture and Agribusiness Management. NAU has made remarkable progress in Education, Research and Extension Education since its inception. Further, Navsari Agricultural University, Navsari bagged XIV position at national level and I position in Gujarat state in ICAR Ranking for top agricultural universities in India for the year 2018.

#### **ABOUT NAVSARI**

Navsari is a district place in Gujarat and easily approachable by road, rail and air from all major cities of India. It is 38 km away from Surat, a major industrial corridor connected by road and railways. The nearest airport is Surat which is 40 km to the North of Navsari. The 241 miles long Salt March taken up by Mahatma Gandhi in 1930 culminated at Dandi a coastal village 13 km to the West of Navsari where National Salt Satyagraha Memorial at Dandi located. During December, the weather in Navsari is cool and pleasant.

### **BOARDING AND LODGING:**

Accommodation in campus premises will be made available on first come first serve basis.

#### ADDRESS FOR CORRESPONDANCE:

NAU-CAAST Secretariat

Directorate of Research

Navsari Agricultural University, NAVSARI (Gujarat)-396 450

E-mail: naucaast@gmail.com. Contact No.: 9879124272

#### **ORGANIZERS**

#### **Course Director:**

# Dr. S. R. Chaudhary

Director of Research and Dean PG Studies

Navsari Agricultural University, Navsari

#### **Course Co-Directors:**

#### Dr. T. R. Ahlawat

PI and Nodal officer

NAHEP-CAAST subproject

NAU, Navsari

E-mail: tahlawat4@gmail.com

Mob: 9879124272

# Dr. Rana Ranjeet Singh

Co-PI, CAAST-NAU

CVS & AH, NAU, Navsari

E-mail: drexplicit@gmail.com

Mob: 9099062296

#### **Course Coordinators:**

Dr. Dev Raj, Co-PI, CAAST-NAU, PHT, ACoH, Navsari

Dr. R. P. Gunaga, Co-PI, CAAST-NAU, CoF, Navsari

Dr. Vipul B. Parekh, Co-PI, CAAST-NAU, CoF, Navsari

Dr. M. S. Sankanur, Co-PI, CAAST-NAU, CoF, NAU, Navsari

#### LOCAL ORGANIZING COMMITTEE:

Dr. V. M. Thumar, PP-Procurement, CAAST-NAU, NAU, Navsari

Dr. L. V. Ghetiya, Co-PI, CAAST-NAU, FQTL, NMCA, Navsari

Dr. Alpesh Leua, PP-Social Equity, CAAST-NAU, AABMI, Navsari

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Dr. Swati Gupta, Co-PI, CAAST-NAU, LPT, VCVS & AH, Navsari

Dr. Shailendra Viyol, PP-ES, CAAST-NAU, CoF, Navsari

Mr. Kuldeep S. Choudhary, Nodal Officer-GRM, CAAST-NAU, NAU, Navsari



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# "Secondary Agriculture"



December 03-17, 2019

\*Affix Self Attested Recent Passport size Photograph

# **REGISTRATION FORM**

Full Name (In Block letters)					
Father Name:					
Date of Birth: /	/	(DD/MM/YYYY)			
Gender: Male/Female	е				
Social Category: ( ) (General / OBC /SC /ST )  Educational Qualification  *CGPA in Graduation (attach proof):  *CGPA in Post-Graduation(attach proof)  Communication Address					
			Current:		
			City:		State:
			Pin code:		
Permanent address:					
City	Statos	Pincode:			
		rincode			
E-mail:Please indicate your Primary Area of Interest:					
Trease mulcate your r	I iiiiai y Ai e	ea of filterest.			
Accommodation required: Yes/No					
Date:					
Place:					

Signature of major Guide

Signature of the Applicant

Note: Scanned copy of the registration form may be mailed in advance to skillnaucaast@gmail.com

\*Mandatory field & attach proof