

How to Apply

As per ICAR instructions, the interested candidates should apply online by registering at CBP portal (<http://cbp.icar.gov.in>) through "Capacity Building Programme" latest by 20.12.2025. Printout of online submitted form duly signed and recommended by the competent authority of SAU/ICAR Institute should be sent to the Course Director of CAFT. Applicants may send an advance copy in anticipation of delay in forwarding through proper channel. The list of selected candidates will be displayed in the ICAR portal and Assam Agricultural University website (www.aau.ac.in) and will also be conveyed to the applicants only through e-mail. Only 25 participants shall be selected for the course. The Course Director or Course Coordinator may be contacted for any query. Kindly see the web links provided for online submission of applications.

Eligibility

The CAFT is designed for the teachers/ scientists in State Agricultural Universities/ICAR Institutes in the rank of Scientists/ Assistant Professor or above in the subject of Agronomy / Soil Science / Plant Pathology/ Entomology/ Agricultural Meteorology/ Agricultural Microbiology/Agricultural Engineering/Veterinary Science or any other related disciplines.

Important Dates

Last date of receipt of application :20.12.2025
Intimation of selection : 30.12.2025
Confirmation by candidates :10.01.2026

Print Screen Image of CBP portal for online application

Correspondence

Course Director
Dr. Kulendra Nath Das
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Course Coordinators
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ICAR-CAFT Sponsored National Training Programme on

**Promising Organic and Integrated Approaches for
Sustainable Agriculture under Changing Climate
Scenario**

February 3-12, 2026



Course Director
Dr. Kulendra Nath Das

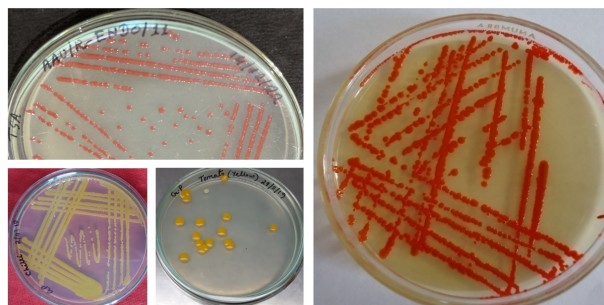
Course Co-ordinators
Dr. Dhruba Jyoti Nath
Dr. Anjuma Gayan

Organized by:
Centre of Advanced Faculty Training
in
Organic Farming
Department of Soil Science
Faculty of Agriculture
Assam Agricultural University
Jorhat-785013,
Assam

ICAR –CAFT Sponsored National Training Programme on “Promising Organic and Integrated Approaches for Sustainable Agriculture under Changing Climate Scenario” from 3-12 February’ 2026 at AAU, Jorhat, Assam.

About the CAFT

Growing awareness of health and environmental issues associated with the intensive use of chemical inputs has led to interest in alternate forms of agriculture in the world. After modest beginnings in the early 20th century, since the 1980s organic agriculture has gained increasing scientific and consumer recognition. Organic agriculture is one among the broad spectrum of production methods that are supportive of the



environment. A key feature of organic agriculture is that they are, by necessity, very dependent on soil biological fertility, which in turn influences soil health. Particular emphasis is placed on creating a diverse microbial community to maximize nutrient use efficiency from poorly soluble fertilizers and promote beneficial soil physical and chemical processes. Understanding the ecological processes that drive productivity and environmental impact through soil biology, vegetation dynamics, pest population dynamics, disease epidemiology are keys to improved organic systems. Values of animal welfare, biodiversity and livelihood are also an integral feature of organic farming. Organic agriculture thus, offers a foresighted sustainable farming system with a viable link between soil quality, long-term soil productivity and environmental quality as resources for future generations.

Subject Areas to be Covered

- ♦ An overview of climate change on crop production
- ♦ Integrated approaches for climate resilient agriculture
- ♦ Microbes as mediators under changing climate
- ♦ Exploring AI applications and machine learning processes for improved crop production
- ♦ Impact of climate change on livestock production and management

AAU at a Glance

Assam Agricultural University is the first institution of its kind in the whole of North Eastern Region of India. The main goal of this institution is to produce globally competitive human resources in farm sector and to carry out research in both conventional and frontier areas for pro-



duction optimization as well as to disseminate the generated technologies as public good for benefiting the food growers/producers and traders involved in the sector while emphasizing on sustainability, equity and overall food security at regional and national level. The university is the

recipient of country's prestigious "Sardar Patel Outstanding Institution Award, 2014" conferred by Indian Council of Agricultural Research (ICAR) for performing excellence in the field of research, teaching and extension activities.

The Department of Soil Science, AAU, Jorhat was established in the year 1948 and the post graduation teaching programme was commenced in the year 1965. The Ph.D degree programme was started in the year 1985. The department has NABL accredited laboratory and experienced teachers in all the branches of Soil Science. The department also has a state of art biofertilizer production unit, which also facilitates cutting edge research on exploration of plant beneficial microbial diversity. Regular field experiments are part of major research.

How to reach AAU

Assam Agricultural University is located at Jorhat and well connected by road, air and rail networks. The university is at a distance of 5 km from Inter-State Bus Terminus (ISBT), Jorhat; 6 km from Jorhat Town and Railway Station and 2 km from Jorhat Airport. Mariani railway station is 22 km from AAU, Jorhat. Jorhat is connected through direct trains and flight service from different parts of the country. Regular bus, train and flight services are available from Guwahati, 300 km away from Jorhat.

Travel and Accommodation

The participants will be paid travel fare to and fro, through the shortest route and restricted to AC-III-tier train fare or bus. Facilities for boarding and lodging will be made available for the participants free of cost at AAU Guest House. TA will be paid on production of tickets by the participants. Participants are requested to bring woolen clothes as the normal maximum and minimum temperatures during February are from 20°C and 10°C respectively.



ICAR-CAFT Sponsored National Training Programme on

Promising Organic and Integrated Approaches for Sustainable
Agriculture under Changing Climate Scenario

3rd February'2026 to 12th February'2026



APPLICATION FORM

1.	Name				
2.	Designation				
3.	Present Employee address				
4.	Address to which communication should be sent				
5.	Permanent address				
6.	Date of birth				
7.	Sex				
8.	Teaching/ research / professional experience (mention post held) during last years				
9.	Number of Publication				
10.	Details of training/ seminar/short course attended during last 5 years under ICAR/ other organizations				
11.	Details of registration fee paid				
12.	DD number and Date:				
13.	Academic record				
	Degree	Discipline	Year	Class	University
	Ph.D				
	Master				
	Bachelor				
	Other				
	Signature:				
	Date			Place	
14.	Recommendation of forwarding Institute				
	CERTIFICATE				
	It is certified that the information was furnished by the office record and was found correct				
	Signature			Designation	
	Address			Date	

HOW TO APPLY

- The participants may send their duly filled application form in the given format after getting necessary approval from their competent authority of their organization to the course director on the address given in the brochure.
- As per ICAR instructions, the interested candidates should apply online by registering at CBP portal (<http://cbp.icar.gov.in>) through "Capacity Building Programme" latest by 20.12.2025.
- A registration fee (non-refundable) of Rs. 1000/- per participant (Rs. 5000/- in case of candidates from private ICAR – accredited colleges/ Universities) should be paid by all the participants. **Participants can pay the fee at the time of training**