

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 20.12.2019. 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.

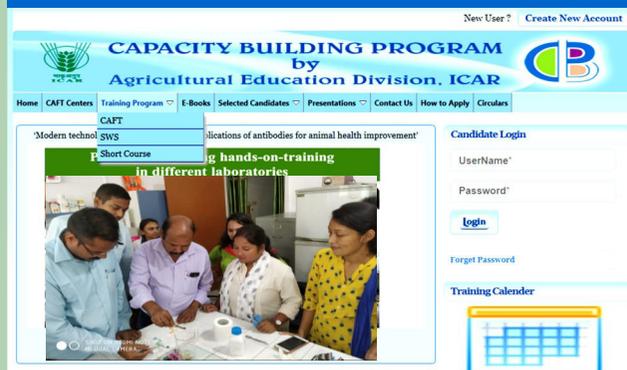
Eligibility

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 Microbiology/Nematology/ or any other related disciplines.

Important Dates

Last date of receipt of application : 20.12.2019
Intimation of selection : 30.12.2019
Confirmation by candidates : 10.01.2020

Print Screen Image of CBP portal for online application :



Correspondence

Dr. R. M. Karmakar
Course Director

Dr. Dhruba Jyoti Nath
Course Coordinator

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ICAR Sponsored
Training on
Organic Agriculture and Soil Health

February 4-24, 2020



Course Director
Dr. R. M. Karmakar

Course Co-ordinators
Dr. Dhruba Jyoti Nath
Dr. R. Baruah

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

ICAR sponsored CAFT on “Organic Agriculture and Soil Health ” from 4-24 February’ 2020 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

1. An overview of organic agriculture
2. Management of soil fertility in organic Agriculture for improving soil health
3. Crop agronomy in organic agriculture and soil health
4. Organic plant breeding and seed production
5. Organic production of horticultural crops and maintenance of soil health
6. Crop protection in organic agriculture
7. Organic standards and certification
8. Issues of soil quality and soil health in organic agriculture

Assam Agricultural University is the first institu-

AAU at a Glance

tion 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 production 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 is now well equipped with facilities and experienced teachers in all the branches of Soil Science.

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 cloths as the normal maximum and minimum temperatures during February are from 20°C and 10°C respectively.