ELIGIBILITY QUALIFICATION

Masters' degree in Agriculture and Allied Sciences, Basic Sciences.

Participants working not below the rank of Assistant Professor/ Scientist /SMS or equivalent in ICAR, SAU's or State Government

HOW TO APPLY?

Interested and eligible participants are requested to submit the duly filled application form in the prescribed format, duly forwarded by the Competent Authority, and sent to the Course Director, Prof. Ram Singh, Dean & Professor (Agricultural Economics) coakwinterschool@gmail.com.

MAXIMUM NUMBER OF PARTICIPANTS: 25

TRANSPORT AND ACCOMODATION

Boarding and Lodging will be provided at the free of cost in the institute guest house.

The participants will be paid only for their journey in AC-II tier train fare (to and fro) as per CAU, Imphal norms.

IMPORTANT DATES

Last date for application: 31 December 2026

Selection intimation: 15 January 2027

Winter School: 08–28 February 2027

REGISTRATION FEE

A registration fee of ₹50 per participant (as per ICAR norms) is payable by Demand Draft in the favour of College of Agriculture, CAU(Imphal), Kyrdemkulai, Meghalaya.

Account name: College of Agriculture

Account number: 35032050603

IFSC Code: SBIN0063271

Bank/Branch: SBI Umsning Branch

WEATHER AT KYRDEMKULAI:

The weather at Kyrdemkulai, Meghalaya during February and March transitions beautifully from late winter chill to pleasant early spring conditions. Day temperatures hover around 19°C to 22°C. Nights remain quite cold, with temperatures frequently dropping to 7°C to 10°C (45°F to 50°F), so packing warm layers is essential.

HOW TO TRAVEL:

Reach Guwahati by train (the nearest major railway station), then take share taxi to reach Kyrdemkulai via Umsning.

Patron:

Dr. Anupam Mishra, Honorable Vice Chancellor, CAU-Imphal (Manipur)

Co-Patron (s):

Prof. N. Brajendra Singh (Director of Instruction & Registrar)

Prof. K. Mamocha Singh (Director of Research)

Prof. Ng. Iboyaima Singh (Director of Extension Education)

Address for Correspondence:

Course Director:

Prof. Ram Singh

Dean, College of Agriculture, CAU (Imphal)

Kyrdemkulai, Meghalaya – 793105

Mobile and Email: 94021 97624;

deancoakyrdemkulai@gmail.com ;

coakwinterschool@gmail.com

Course Co-Directors:

Dr. G. Bhuvana Priya

Assistant Professor (Veterinary Science); 8610532310;

bhuvana.priya20@gmail.com

Dr. M. Premi Devi

Assistant Professor (Horticulture); 9089300635;

mpdhort69@gmail.com

INFORMATION BROCHURE

21 DAYS ICAR SPONSORED WINTER SCHOOL

08–28 February 2027

ON

ORGANIC AND NATURAL FARMING PRACTICES TO STRENGTHEN CLIMATE RESILIENT AGRICULTURE AND SUSTAINABLE LIVESTOCK MANAGEMENT

Organised by

College of Agriculture

(Central Agricultural University, Imphal)

Kyrdemkulai, Ri-Bhoi District-793105, Meghalaya

Sponsored by

Indian Council of Agricultural Research (ICAR)

New Delhi-110012, India www.icar.gov.in

ABOUT COLLEGE OF AGRICULTURE, CAU (IMPHAL), KYRDEMKULAI, MEGHALAYA

The College of Agriculture, Kyrdemkulai, Meghalaya, was established during 2015–16 as a constituent college of the Central Agricultural University (Imphal). Located in Ri-Bhoi District of Meghalaya, the College is spread over approximately 226 acres, about 38 km from Shillong and 78 km from Guwahati.

The College has developed as an emerging centre for agricultural education, location-specific research, technology demonstration and farmer-oriented extension, with emphasis on practical innovations suited to the agricultural systems of Meghalaya and the North Eastern Region.

The College offers B.Sc. (Hons.) Agriculture and B.Sc. (Hons.) Natural Farming, with a student strength of more than 250.

ABOUT CENTRAL AGRICULTURAL UNIVERSITY (IMPHAL)

Central Agricultural University (Imphal) was established by an Act of Parliament, the Central Agricultural University Act, 1992, which came into effect on 26th January 1993. The University is serving the North Eastern Region. The University's 13 constituent colleges contribute to teaching, research, technology development, and extension across agriculture and allied sciences, including crop production, horticulture, livestock, veterinary sciences, fisheries, food technology, and related disciplines.

BACKGROUND OF THE WINTER SCHOOL

- Climate change presents major challenges to agricultural and livestock production through rising temperatures, prolonged droughts and increasingly erratic rainfall patterns. These changes affect soil health, crop productivity, biodiversity, water availability and livestock production systems.
- Organic and natural farming approaches provide an important framework for developing more resilient production systems through improved soil health, biodiversity, resource conservation, nutrient cycling and reduced dependence on external synthetic inputs.
- The Winter School has therefore been designed as a multidisciplinary capacity-building programme integrating organic and natural farming, climate-resilient crop production, horticulture, sustainable livestock management, veterinary science, agroecology, extension, entrepreneurship, value addition and market linkages.

OBJECTIVES

- To train participants in scientifically validated organic and natural farming methodologies, including practical bio-input preparation and resource-efficient farming practices.
- To strengthen knowledge of climate-resilient crop, horticultural and livestock production systems for sustainable and adaptive agriculture.
- To promote soil health, biodiversity, natural resource conservation and efficient nutrient cycling through sustainable farming practices.
- To enhance understanding of sustainable livestock production through an integrated One Health approach, linking animal, human and environmental health.
- To develop skills in organic certification, value addition, entrepreneurship and market linkages.

BROAD THEMES OF THE COURSE CONTENT

1. Soil Health and Natural Resource Management
2. Climate-Resilient Crops and Horticulture
3. Sustainable Livestock Production and One Health
4. Agroecology, Biodiversity and Digital Agriculture
5. Organic Enterprise, Value Addition and Market Linkages

HIGHLIGHTS

1. 67 lecture sessions including practicals and demonstration
2. Eminent resource persons from ICAR, CAU and other National Institutes
3. Visit to Natural Farms
4. Training Manual and Completion certificate

Application format for participation in 21-days ICAR Sponsored Winter School on "**Organic and Natural Farming Practices to Strengthen Climate Resilient Agriculture and Sustainable Livestock Management**"
(From 8th February to 28th February 2027)

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<tr><td>2</td><td>Designation</td><td></td></tr>
<tr><td>3</td><td>Present Employer address</td><td></td></tr>
<tr><td>4</td><td>Address to which reply should be sent to (in block letters)</td><td></td></tr>
<tr><td>5</td><td>Permanent address</td><td></td></tr>
<tr><td>6</td><td>Mobile number (including Whatsapp)</td><td></td></tr>
<tr><td>7</td><td>Email id</td><td></td></tr>
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<tr><td>11</td><td colspan="2">Educational qualification/Academic record
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<tr><td>13</td><td>Experience in Organic/Natural Farming</td><td></td></tr>
<tr><td>14</td><td>Mention if you have participated in any research seminar, Summer / Winter / Short. Courses etc. during last five (5) year under I.C.A.R. / Other Organizations</td><td></td></tr>
<tr><td>15</td><td>Signature of the applicant

Date

Place</td><td></td></tr>
<tr><td>16</td><td colspan="2">Recommendations of forwarding Institute

Signature (with date):

Designation:</td></tr>
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Certificate
It is certified that the information was furnished by the office record and was found corrected.