



ICAR – Central Institute of Agricultural Engineering, Bhopal



Announcement cum Information Brochure

Training on

Entrepreneurship Development in Agro-Processing



About the Training

Agro-food processing is one of the most important sectors in the developing countries like India. Huge amount of food is getting lost every year due to lack of post-harvest management and processing. On the other hand food processing have high potential for the development of business or enterprise. Government is also encouraging the new entrepreneurs for establishment of business through the support of different schemes such as PMKSY, PMFME , ODOP, Cold chain etc. Agro-Produce Processing Division (APPD), ICAR-CIAE, Bhopal have developed several technologies on primary and secondary processing of fruits, vegetables and food grains. These technologies have commercial potential and can be very useful to the entrepreneurs and young aspirants for establishment of their own enterprise. This training is planned to showcase the CIAE developed food processing technologies to the stakeholders. All the technologies will be demonstrated during the training and the needful information for enterprise development will be shared with the trainees. This training will be a suitable platform for the budding entrepreneurs to setup a new enterprise in food processing.

Course objectives

To make the entrepreneurs, industry personnel and educated aspirants looking for business, aware about CIAE developed agro-processing technologies. To demonstrate the potential technologies to the stakeholders and provide information and technical support for enterprise development.

Topics to be covered

The course includes lectures and demonstrations on the following CIAE developed technologies.

- Primary processing technologies of horticultural produce
- Packaging and storage of agro-produce
- Pilot scale technologies for fruit and vegetable processing
- Ethylene based fruit ripening chamber
- Storage and processing of tomato, onion. Potato etc.
- Chemical free process technologies for food products development
- Agro-processing center for primary processing of food grains
- Millet processing machines and developed millet products
- Novel functional and health foods
- Soya processing equipment and products

Address for Correspondence

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Dr. C. R. Mehta

DIRECTOR

ICAR-CIAE, Nabi Bagh, Berasia Road

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IMPORTANT DATES

Annual Schedule of Training is attached with the Brochure



Application Process

Applicants can download the application form from ICAR-CIAE, website (<https://ciae.icar.gov.in>).

Duly filled application form along with Demand Draft (DD) of Rs.10500/- can be sent to the Course Director/ Coordinators by post as per the address and contact details given overleaf. Applicants can also do the online payment through the link available on institute website. Contact the Course Director or Coordinators for any assistance.

The last date for receiving the application is **14 August 2023**.

Registration Fees

The participants are required to pay a sum of Rs. 10500/- (inclusive of 18 % GST) as registration fee (Non-refundable) along with the completed application in the form of Demand Draft drawn in favour of ICAR UNIT, CIAE BHOPAL payable at Bhopal.

Eligibility

Entrepreneurs/industry person, farmer and any aspirant looking for establishment of enterprise in food processing. Applicant should have sufficient professional skills of reading and writing the English and Hindi language. A maximum of 25 participants will be selected based on the eligibility and first cum first serve basis.

Boarding and Lodging

Lodging and boarding will be provided to the participants and its charges all included in the training fee. The Institute has a furnished guesthouse/ hostel with dining, recreation and medical facilities in the campus. No accommodation will be provided to the family members or guests of the participants.

Travel

Participants has to make their own arrangements and pay charges of To and Fro travelling to ICAR-CIAE, Bhopal

Host Institute

The ICAR-Central Institute of Agricultural Engineering (CIAE) is a premier Institute in the country to conduct basic, applied and adaptive research in agricultural engineering. Human resource development by organizing specialized training courses is a major commitment of the Institute to upgrade the skills of faculties, scientists, subject matter specialists, farmers, manufacturers and planners engaged in the promotion of farm mechanization and agro-processing in the country. The Institute has the facilities to undertake R&D activities in the areas of agro-processing & food technology, soybean processing and utilization, farm mechanization, conservation agriculture, irrigation and drainage engineering, energy production & management. The farm land of 93 ha, workshop facilities and library supports the research and development activities of the institute.

How to Reach CIAE

Bhopal is well connected by air, rail and road. Pre-paid auto rickshaw and taxi can be availed at railway station to reach ICAR- CIAE Bhopal campus. The Institute campus is located on Berasia Road and is 7 km from Bhopal Railway Station and 15 km from Inter State Bus Terminus.





Agro-Produce Processing Division
ICAR-Central Institute of Agricultural Engineering
Nabi Bagh, Berasia Road, Bhopal - 462038



File. No. CIAE/APPD/training/2023-24/

Dated: 23/06/2023

Training title: Entrepreneurship Development in Agro- Processing

Training duration: 5 days (monthly)

Annual Training schedule for the year 2023-24

| SN | Training Duration |
|----|----------------------|
| 1 | 25-29 September 2023 |
| 2 | 16-20 October 2023 |
| 3 | 20-24 November 2023 |
| 4 | 18-22 December 2023 |
| 5 | 22-26 January 2023 |
| 6 | 19-23 February 2023 |
| 7 | 11-15 March 2023 |



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APPLICATION FORM

Training on
Entrepreneurship Development in Agro- Processing

| | | | |
|--|---|---|--------|
| Name and address of applicant | : | | |
| Father's/Husband's Name | : | | |
| Permanent address | : | | |
| Contact details | : | E-mail | Mobile |
| Date of Birth | : | | |
| Educational Qualifications | : | | |
| Present profession/activity | : | | |
| Name of the training (Please select one) | : | | |
| Month and date of training | : | | |
| Training Fee, Draft details | : | Amount, Rs.: DD No. & date: Name of Bank: | |
| GST No. (optional) | : | | |
| Identity card (Adhar card/Pad card/Driving licence/Voter card) | : | | |

Signature of the candidate