

CSIR Integrated Skill Initiative



- Role of packhouse in post-harvest handling of horticultural products
- Technologies for estimation of shelf life and pack house operations of fruits & vegetables
- Packaging requirements for fresh fruits & vegetables
- Post-harvest spoilages, control measures and decontamination of fruits & vegetable
- Equipment's for fruits & vegetables processing
- Dehydration of fruits & vegetables
- Canning of fruits & vegetables
- Fruit juices and beverage manufacture
- Cold storage for fruit & vegetable products



POST-HARVEST TECHNOLOGIES FOR HORTICULTURAL CROPS

About The Program:

According to APEDA records India is the world's top producer of vegetables like ginger and okra and the leading producer of fruits including bananas, papayas, and mangoes. Utilizing India's capacity for processing fruits and vegetables into frozen (IQF), canned, pulp, puree, paste, sauces, dressings, flakes, dices, dehydration, pickles, juices, slices, chips, jams, and jellies etc. presents a significant opportunity. Moreover, Fruit and vegetable exports increased by 12 percent to reach \$ 1676 million in 2021–2022 compared to \$ 1492 million in 2020–2021 where as, processed fruit and vegetable exports increased by 7 percent to reach \$ 1202 million in 2021–2022 compared to \$ 1120 million in the previous year. In this context, CSIR-CFTRI is organizing one day exclusive workshop focusing on the spice processing under CSIR Integrated Skill Initiative. The daylong session would be an ideal opportunity for budding entrepreneurs / micro-entrepreneurs / startups / SHGs / and entrepreneurial aspirants. The Institute has expert faculties who have considerable years of experience in the area of processing, value addition of fruits and vegetables



About CSIR-CFTRI:

CSIR–Central Food Technological Research Institute (CFTRI), Mysore, a constituent laboratory of Council of Scientific and Industrial Research (CSIR), under Department of Science & Technology, Government of India, is a globally acclaimed R&D organization in the area of food science & technology with innovative and sustainable solutions for national development came into existence in 1950.

For more information and registration, please visit:
<https://www.cftri.res.in/sdp>

Instructions to the applicants:

1. This skill development program/workshop will be suitable for the budding entrepreneurs / micro-entrepreneurs / startups, SHGs and entrepreneurial aspirants.
2. **Date & Time of the Workshop: 30th September 2022 (09:30AM to 5:30PM).**
3. **Registration Fee: Rs. 590/- (including GST).**
4. **Last date for online payment and registration is 26th Sept 2022.**
5. **Medium of instructions will be English.**
6. **Please go through the payment instructions and make the payment of Registration Fee (Rs.590/-) through SBI Collect. Then fill the online form for registration. E-receipt generated after the transaction needs to be uploaded along with online registration.**
7. **The applicant has to upload proof of valid Identity Card (Driving License / Aadhaar Card / Voter ID / PAN Card / Passport), recent passport size photograph, and e-receipt of payment made against registration fee. (application will be rejected in absence of these documents).**
8. **Educational Qualification: XIIth / PUC / Diploma or higher qualifications**
9. **The program will be conducted through online on Microsoft Teams. It is recommended to use a Laptop/Desktop computer installed with Microsoft Teams and a reliable internet connection to attend the sessions.**
10. **After the scrutiny of the applications for necessary documents & payment confirmation, applicants will get the meeting link, detailed schedule and instructions on 29th September 2022.**
11. **Attendance: The registered applicants should attend this workshop and at least 80% attendance is required for successful completion.**
12. **e-Certificates will be issued to those who successfully completes the program.**
13. **No. of Seats: 100**
14. **Applicants may contact pmc@cftri.res.in for any queries related to this workshop. All the mails send to this mail-id should have the subject starts with “ SDP: ”. No other modes of communication will be entertained.**