

SANT BABA BHAG SINGH UNIVERSITY JALANDHAR

Value Added Course

Post Harvest Management and Processing of Fruits & Vegetables





Department of Agriculture & Botany UISH

DURATION: 30 Hours

COORDINATOR:

Dr. Shalu

Assistant Professor (Horticulture)

Department of Agriculture and Botany University Institute of Sciences & Humanities Sant Baba Bhag Singh University, Jalandhar

REGISTRATION FORM

Value Added Course on "Post Harvest Management and Processing of Fruits & Vegetables"

Name	
	_ Department
Class/Semester	
Address for correspondence	
Contact No.	
Email	
Signature of Applicant	

VENUE

Block No.5, Sant Baba Bhag Singh University, Jalandhar, Punjab, India.

For more Information Contact

Dr. Shalu

Assistant Professor (Horticulture)

Department of Agriculture and Botany

University Institute of Sciences & Humanities

Sant Baba Bhag Singh University, Jalandhar

Title of Value Added Course: Post Harvest Management and Processing of Fruits & Vegetables

Post Harvest management and processing of fruits& vegetables

Course Name	Course	Duration	Batch Timings	Tentative	Course
	Code			Batch Start	Coordinator
				Date	
Post Harvest	AGR013	30 Hrs	12:30 – 1:20pm	October 2020	Dr. Shalu
Management			3:30 – 4:20pm		Rani
and			(tentative to be		
Processing of			•		
Fruits &			adjusted as per time		
Vegetables			table)		

Eligibility:

10+2 any stream

Prerequisites

10+2 (Arts, Commerce, Science)

Course Fee:

Course Duration information:

30 hrs

Course Syllabus

Week 1: Importance and recent advances of post harvest technology in horticultural crops

Scope of preservation in India

Maturity and ripening process

Week 2: Site selection and unit layout for fruit and vegetable processing plant

Principles of preservation, Food Preservation by Fermentation

Preparation of processed products of fruits and vegetables

Course Outcome

- Impart knowledge & skills for minimizing the post-harvest losses and production of value added food products in the horticulture sector;
- Train youth as young entrepreneurs for self-employment through food processing and associated activities; and
- Enhance knowledge, preparation of value added products, prevention of losses in fresh and processed horticulture produce, marketing and economical aspects, managing small and medium enterprises.