College of Post Harvest Technology & Food Processing B.Tech. Food Technology, Ist Semester, 2024-2025 (1st year)

Batch: 2024-2025

Time Day	9:00-9:50	10:00-10:50	11:00-11:50	12:00-12:50	2:00-4:30
Monday	General Microbiology	General Microbiology	Workshop Technology	Fundamentals of Food Processing	SEC-I
Tuesday	General Microbiology Lab		SEC-I.		Basic Electrical Engineering
Wednesday	Fundamentals of Fo	od Processing		C-II	Workshop Technology
Thursday	Farming Based Livelihood System	Basic Electrical Engineering	SEC-II		Farming Based Livelihood System
Friday	Farming Based Livelihood System	Communication Skills	Basic Electrical Engineering	Fundamentals of Food Processing	Workshop Technology Lab
Saturday		NS	SS-I		Communication Skills

Description

2(0+2) Non gradial	Deeksharambh (Induction-cum-foundation course)	Dr. Suresh Chandra
3(2+1)	Fundamentals of Food Processing	Dr. Deepali Mudgal
3(1+2)	Work Shop Technology	Dr. Kritika Som vanshi, CoT
3(2+1)	Basic Electrical Engineering	Dr. Rakesh Kumar Kumawat
3(2+1)	General Microbiology	Dr. Nimisha Tehri and Dr. Harsh Panwar
3(2+1)	Farming Based Livelihood System	Dr. Himanshu Tiwari (Guest Faculty, CoA)
2(1+1)	Communication Skills	Dr. Farah Hashmi (Guest Faculty, CoH)
1(0+1)	NSS-I	Dr. Neelesh Chauhan
2(0+2)	Introduction to Drying Technology and Dryers SEC-I	Dr. Shweta Yadav and Dr. Deepali Mudgal
2(0+2)	Introduction to food safety and sanitation SEC-II	Dr. Arun Kumar Gupta

(Suresh Chandra)
OIC (Time Table)

College of Post Harvest Technology & Food Processing B.Tech. Food Technology I^{st} Semester, 2024-2025 (2^{nd} year)

Batch: 2023-2024

Time Day	9:00-9:50	10:00-10:50	11:00-11:50	12:00-12:50	2:00-4:00	4.00-5.00
Monday	Statistical Methods and Numerical Analysis		Heat and Mass Transfer in Food Processing		Unit Operations in Food Processing-I	
Tuesday	Fundamentals of Food Processing	Unit Operations in Food Processing-I	Food Chemistry of Micronutrients	Fundamentals of Food Processing	Processing Technology of Liquid Milk	
Wednesday	Statistical Methods and Numerical Analysis	Unit Operations in Food Processing-I	Processing Technology of Cereals	Heat and Mass Transfer in Food Processing	Processing Technology of Cereals	
Thursday	Industrial Microbiology	Heat and Mass Transfer in Food Process		Processing Technology of Cereals	Industrial Microbiology	
Friday		Industrial Microbiology	Food Chemistry of Micronutrients		Food Chemistry of Micronutrients	Processing Technology of Liquid Milk
Saturday					Fundamentals of Food Processing	

Description

1	FPT-211 Fundamentals of Food Processing	3 (2+1) Dr. Neelesh Chauhan / Dr. Deepali Mudgal
2	FPT-212 Processing Technology of Liquid Milk	2 (1+1) Dr. Ankit Sharma, CoT/ Dr. Harsh Sharma/ Er. Anu Kumari
3	FPT-213 Processing Technology of Cereals	3 (2+1) Dr. Tarun Kumar CoPHT & FP (Guest Faculty)
4	FSQ-211 Industrial Microbiology	3 (2+1) Dr. Nimisha Tehri /Dr. Purushottam
5	FSQ-212 Food Chemistry of Micronutrients	3 (2+1) Dr. Rashmi
6	FPE-211 Heat and Mass Transfer in Food Processing	3 (2+1) Dr. Shweta Yadav / Dr. Rahul, CoT
7	FPE-212 Unit Operations in Food Processing-I	3 (2+1) Dr. Monika Satankar
8	FBS 211 Statistical Methods and Numerical Analysis	2 (1+1) Dr. Ayushi Chaudhary, CoH, (Guest Faculty) / Dr. Ajeet Kumar Singh

(Prof. Suresh Chandra)
OIC (Time Table)

College of Post Harvest Technology & Food Processing B.Tech. Food Technology Ist Semester, 2024-2025 (3rd year)

Batch: 2022-2023 11/12/2024

Time Day	9:00-9:50	10:00-10:50	11:00-11:50	12:00-12:50	2:00-4:30
Monday	Instrumental Techniques in Food Analysis	Processing Technology of Fruits and Vegetables	Food Storage Engineering		Processing Technology of Fruits and Vegetables
Tuesday	Food Process Equipment Design	ICT Applications in Food Industry	Processing of Meat and Poultry Products	Bakery, Confectionery and Snack Products	ICT Applications in Food Industry
Wednesday	Processing of Meat and Poultry Products	Processing Technology of Fruits and Vegetables	Food Storage Engineering		Bakery, Confectionery and Snack Products
Thursday	Bakery, Confectionery and Snack Products	Marketing Management and International Trade	Food Process Equipment Design		ICT Applications in Food Industry
Friday	Food Process Equipment Design	Food Storage Engineering	Processing of Meat and Poultry Products		Instrumental Techniques in Food Analysis
Saturday		Marketing Management and International Trade	Instrumental Techniques in Food Analysis		

Description

FPT-311 Processing Technology	of Fruits and Vegetables 3 (2+1)	Dr. Tarun, CoPHT & FP (Guest Faculty)
FPT-312 Processing of Meat and I	Poultry Products 3(2+1)	Dr. Kirty Pant
FSQ-311 Instrumental Techniques	in Food Analysis 3 (1+2)	Dr. Arun Kumar Gupta
FBM-311 ICT Applications in Foo	d Industry 3 (1+2)	Dr. Khushboo Roy, CoT
FPE-311 Food Process Equipment	Design 3 (2+1)	Dr. Alka Mishra
FPE-312 Food Storage Engineerin	3 (2+1)	Dr. Monika Satankar
FPT-313 Bakery, Confectionery a	nd Snack Products 3 (2+1)	Dr. Kirty Pant, CoPHT & FP (Guest Faculty)
FBM-312 Marketing Management	and International Trade 2 (2+0)	Dr. S.P. Singh, CoA

(Prof. Suresh Chandra) OIC (Time Table)

College of Post Harvest Technology & Food Processing B.Tech. Food Technology 7th Semester, 2024-2025 (4th year)

Batch: 2021-2022

Time	9.00-9.50	9.50-10.40	10.45.11.40	11.45-12.35	2.00-3.00	3.00-5.00
Day						
Monday			Entrepreneurship			Student READY -
			Development			Research Project
Tuesday						Entrepreneurship
						Development
Wednesday			Entrepreneurship			Student READY -
			Development			Research Project
Thursday		kills and Personality lopment	Entrepreneurship Development		Communication Skills and Personality Development	
Friday			Student READY - Ex	xperiential Learning		
			Progra	ımme		
Saturday						Student READY -
						Seminar

Description

FBM 411	Communication Skills and Personality Development	2 (1+1)	Dr. Farah Hashmi, Guest Faculty, CoH
FBM 412	Entrepreneurship Development	3 (2+1)	Dr. V.K. Singh, CoA
FPO 411	Student READY - Experiential Learning Programme	14 (0+14)	Dr. Suresh Chandra, Dr. Neelesh Chauhan, CoPHT & FP
FPO 412	Student READY - Research Project	3 (0+3)	Dr. Suresh Chandra and Dr. Neelesh Chauhan
FPO 413	Student READY - Seminar	1 (0+1)	Dr. Suresh Chandra, Dr. Archana Arya, CoPHT & FP

(Prof. Suresh Chandra)
OIC (Time Table)