



**ISLAMIC UNIVERSITY OF SCIENCE & TECHNOLOGY
AWANTIPORA, KASHMIR**

DEPARTMENT OF FOOD TECHNOLOGY

B.Tech. 1 st Semester (ABII-107)								
Day/Time	09:10 - 10:10	10:10 - 11:10	11:10 - 12:10	12:10 - 01:10	01:10 - 01:50	01:50 - 02:50	02:50 - 03:50	03:50 - 04:50
MONDAY	EVS101F	PHY141F		DFT101F	BREAK	MTH104C	MEC101C	
TUESDAY	CSE101F	EVS101F	ENG101F	CHM101F		MTH104C	CSE141F	
WEDNESDAY	MTH104C	CHM101F	DFT101F	ENG101F		PHY101F	CHM141F	
THURSDAY	CSE101F	EVS101F	PHY101F	ENG101F		DFT101F	CHM101F	
FRIDAY	DFT141F		PHY101F	CSE101F		MEC101C		

Course Code	Course Title	Credits	Faculty
PHY101F	Applied Physics	3	Dr. Parvaiz Ahmad Khan
CHM101F	Applied Chemistry	3	Dr. Muzaffar Ahmad Bhat
MTH104C	Applied Mathematics	3	Dr. Zahoor Ahmad Rather
EVS101F	Environment Sciences	3	Dr. Zubeir Ahmad Dar
CSE101F	Introduction to Computer Programming	3	Dr. Ahsan Hussain
DFT101F	Introduction to Microbiology & Biochemistry	3	Dr. S. V. Bhat / Dr. Insha Zahoor
ENG101F	Communicative English	3	Dr. Naeem ul Haq
MEC101C	Engineering Graphics & Design	4	Dr. Masrat Bashir
PHY141F	Applied Physics Laboratory	1	Dr. Parvaiz Ahmad Khan
CHM141F	Applied Chemistry Laboratory	1	Dr. Muzaffar Ahmad Bhat
DFT141F	Introduction to Microbiology & Biochemistry Laboratory	1	Dr. S. V. Bhat
CSE141F	Introduction to Computer Programming Laboratory	1	Dr. Ahsan Hussain

[Signature]
Dr. Farhana Mehraj/ Dr. Insha Zahoor
In charge Timetables

[Signature]
Dr. Tahmeed Aijaz
I/C Head of the Department

Dated: 14-08-2025



**ISLAMIC UNIVERSITY OF SCIENCE & TECHNOLOGY
AWANTIPORA, KASHMIR**

DEPARTMENT OF FOOD TECHNOLOGY

B.Tech 3 rd Semester (ABVII- 302)								
Day/Time	09:10 - 10:10	10:10 - 11:10	11:10 - 12:10	12:10 - 01:10	01:10 - 01:50	01:50 - 02:50	02:50 - 03:50	03:50- 04:50
MONDAY	MTH201F	DFT202C		DFT205E	BREAK		DFT241C	
TUESDAY	DFT204C		DFT202C	OE-I		DFT 203		MTH201F
WEDNESDAY	DFT204C	DFT242C		OE-I		DFT205E	DFT203C	
THURSDAY			DFT202C	OE-II		DFT203C		MTH201F
FRIDAY			DFT204C	OE-II			DFT243C	

Course Code	Course Title	Name of the Faculty	Credits
MTH201F	Engineering Mathematics-II	Dr. Tanveer Ahmad Tarry	3
DFT202C	Fluid Mechanics	Dr Hilal Ahmad Makroo	3
DFT203C	Unit Operations in Food Processing	Dr. Farhana Mehraj Allai	3
DFT204C	Fruits and Vegetable Technology	Dr Jasia Nissar	3
DFT205E	Food Plant Hygiene & Sanitation	Dr. Aamir Hussain Dar	2
Laboratory Courses			
DFT241C	Fluid Mechanics Laboratory	Dr Hilal Ahmad Makroo	1
DFT242C	Unit Operations in Food Processing Laboratory	Dr. Farhana Mehraj Allai	1
DFT243C	Fruit and Vegetable Technology Laboratory	Dr Jasia Nissar	1
Open Elective			
	Introduction to Food Processing (OE)-I	Dr Owais Yousuf	2
	Hygiene and Food Safety (OE)-II	Dr Nisar Ahmad Mir	2

(Signature)
Dr. Farhana Mehraj/ Dr. Insha Zahoor
In charge Timetables

(Signature)
Dr. Tahmeed Aijaz
I/C Head of the Department

Dated: 14-08-2025



**ISLAMIC UNIVERSITY OF SCIENCE & TECHNOLOGY
AWANTIPORA, KASHMIR**

DEPARTMENT OF FOOD TECHNOLOGY

B.Tech 5 th Semester (ABVII- 301)								
Day/Time	09:10 - 10:10	10:10 - 11:10	11:10 - 12:10	12:10 - 01:10	01:10 - 01:50	01:50 - 02:50	02:50 - 03:50	03:50 - 04:50
MONDAY	DFT 305C			DFT302C	BREAK	DFT304C	DFT343C	
TUESDAY		DFT302C		OE-I		DFT-305C	DFT342C	
WEDNESDAY	DFT301C	DFT305C		OE-I			DFT- 304C	
THURSDAY	DFT345C		DFT303C	OE-II		DFT301C	DFT344C	
FRIDAY		DFT301C		OE-II		DFT303C	DFT341C	

Course Code	Course Title	Name of the Faculty	Credits
DFT301C	Heat Transfer Operation	Dr Nisar Ahmad Mir	3
DFT302C	Engineering Properties of Food Materials	Dr. Owais Yousuf	2
DFT303C	Milk and Milk Products Technology	Dr. Basharat Yousuf	2
DFT304C	Food Additives & Ingredients	Dr. Insha Zahoor	2
DFT305C	Cereals Pulses and Oilseed Technology	Dr. Basharat Yousuf	3
Laboratory Courses			
DFT341C	Heat Transfer Operation Laboratory	Dr Nisar Ahmad Mir	1
DFT342C	Engineering Properties of Food Materials Laboratory	Dr. Owais Yousuf	1
DFT343C	Food Additives & Ingredients Laboratory	Dr. Insha Zahoor	1
DFT344C	Milk and Milk Products Technology Laboratory	Dr. Basharat Yousuf	1
DFT345C	Cereals Pulses and Oilseed Technology Laboratory	Dr. Basharat Yousuf	1
Open Elective			
	Introduction to Food Processing (OE)-I	Dr Owais Yousuf	2
	Hygiene and Food Safety (OE)-II	Dr Nisar Ahmad Mir	2

(Signature)
Dr. Farhana Mehraj/ Dr. Insha Zahoor
In charge Timetables

(Signature)
Dr. Tahmeed Aijaz
I/C Head of the Department

Dated: 17-08-2025



**ISLAMIC UNIVERSITY OF SCIENCE & TECHNOLOGY
AWANTIPORA, KASHMIR**

DEPARTMENT OF FOOD TECHNOLOGY

B.Tech 7 th Semester (ABVII- 002)								
Day/Time	09:10 - 10:10	10:10 - 11:10	11:10 - 12:10	12:10 - 01:10	01:10 - 01:50	01:50 - 02:50	02:50 - 03:50	03:50 - 04:50
MONDAY		DFT405G			BREAK	DFT403C	DFT443C	
TUESDAY	DFT402C			OE-I			DFT401C	
WEDNESDAY	DFT403C D	DFT402C	DFT404F	OE-I		DFT401C	DFT441C	
THURSDAY	DFT442C		DFT403C D	OE-II		DFT401C	DFT405G	
FRIDAY	DFT 405 G	DFT404F		OE-II		DFT402C	DFT444C	

Course Code	Course Title	Name of the Faculty	Credits
DFT401C	Meat Fish & Poultry Technology	Dr Insha Zahoor	3
DFT402C	Bakery & Confectionary Technology	Dr. Darakshan Majid	3
DFT403C	Fruit & Vegetable Technology	Dr. Jassia Nissar	3
DFT404F	Credit Seminar	All Faculty	1
DFT405G	Managerial Concepts for Food Technologists	Dr. Owais Yousuf	3
Laboratory Courses			
DFT441C	Meat Fish & Poultry Technology Laboratory	Dr Insha Zahoor	1
DFT442C	Bakery & Confectionary Technology Laboratory	Dr. Darakshan Majid	1
DFT443C	Fruit & Vegetable Technology Laboratory	Dr. Jassia Nissar	1
DFT444C	Advanced Instrumentation Laboratory	Dr. Basharat Nabi Dar	1
Open Elective			
	Introduction to Food Processing (OE)-I	Dr Owais Yousuf	2
	Hygiene and Food Safety (OE)-II	Dr Nisar Ahmad Mir	2

Dr. Farhana Mehraj/ Dr. Insha Zahoor
In charge Timetables

Dr. Tahmeed Aijaz
I/C Head of the Department

Dated: 18-08-2025



**ISLAMIC UNIVERSITY OF SCIENCE & TECHNOLOGY
AWANTIPORA, KASHMIR**

DEPARTMENT OF FOOD TECHNOLOGY

M.Tech. 1 st Semester (ABVII- 001)								
Day/Time	09:10 - 10:10	10:10 - 11:10	11:10 - 12:10	12:10 - 01:10	01:10 - 01:50	01:50 - 02:50	02:50 - 03:50	03:50 - 04:50
MONDAY		MFT-CC-901	MFT-EC-915	MFT-CC-904	BREAK	MFT-CC-903		
TUESDAY	MFT-TH-922	MFT-CC-902	MFT-EC-915				MFT-CC-902L	
WEDNESDAY		MFT-CC-904L	MFT-CC-903			MFT-CC-902	MFT-EC-914L	
THURSDAY	MFT-EC-914		MFT-CC-901			MFT-CC-903	MFT-EC-901L	
FRIDAY		MFT-CC-901	MFT-EC-914			MFT-CC-902	MFT-EC-915L	

Course Code	Course Title	Name of the Faculty	Credits
MFT-CC-901	Advances in Food Chemistry & Nutrition	Dr. B. N. Dar	3+1
MFT-CC-902	Food Microbiology & Toxicology	Dr. S.V. Bhat	3+1
MFT-CC-903	Emerging Techniques in Food Processing	Dr. Tariq Ahmad Ganaie	3
MFT-CC-904	Research Methodology	Dr. Tanveer Ahmad Tarray	1+1
Elective Courses			
MFT-EC-914	Refrigeration Engineering & Cold Chain Management	Dr. Hilal Ahmad Makroo	2+1
MFT-EC-915	Beverage Technology	Dr. Farhana Mehraj Allai	2+1
Thesis			
MFT-TH-922	Thesis	All Faculty Members	2

Insha Zahoor
Dr. Farhana Mehraj/ Dr. Insha Zahoor
In charge Timetables

Tahmeed Alijaz
Dr. Tahmeed Alijaz
I/C Head of the Department

Dated: 18-08-2025



**ISLAMIC UNIVERSITY OF SCIENCE & TECHNOLOGY
AWANTIPORA, KASHMIR**

DEPARTMENT OF FOOD TECHNOLOGY

M.Tech. 3 rd Semester								
Day/Time	09:10 - 10:10	10:10 - 11:10	11:10 - 12:10	12:10 - 01:10	01:10 - 01:50	01:50 - 02:50	02:50 - 03:50	03:50 - 04:50
MONDAY	MFT-TH-922	MFT-CC-909	MFT-TH-922	MFT-EC-922	BREAK		MFT-TH-922	
TUESDAY	MFT-TH-922	MFT-CC-909		OE-I		MFT-EC-920	MFT-EC-922L	
WEDNESDAY	MFT-CC-909L		MFT-EC-911	OE-I		MFT-CC-910	MFT-EC-920	MFT-TH-922
THURSDAY	MFT-TH-922	MFT-CC-911	MFT-CC-910	OE-II		MFT-TH-922	MFT-EC-920L	
FRIDAY	MFT-TH-922		MFT-EC-922	OE-II				

Course Code	Course Title	Name of the Faculty	Credits
MFT-CC-909	Nutraceuticals and Functional Foods	Dr. Aamir Hussain Dar	2+1
MFT-CC-910	Product Design and Development	Dr. Owais Yousuf	2+0
MFT-CC-911	Equipment Design in Food Processing	Dr. Tahmeed Aijaz	2+0
Elective Courses			
MFT-EC-920	Novel Techniques in Food Packaging	Dr. Nisar Ahmad Mir	2+1
MFT-EC-922	Snack Technology	Dr. Darakshan Majid	2+1
Thesis			
MFT-TH-922	Thesis	All Faculty Members	10

Dr. Farhana Mehraj/ Dr. Insha Zahoor
In charge Timetables

Dr. Tahmeed Aijaz
I/C Head of the Department