

GANPAT UNIVERSITY																			
FACULTY OF SCIENCE																			
TEACHING AND EXAMINATION SCHEME																			
Program		M.Sc. Food Technology	Branch		Food Technology	Semester		IV	Version		1.0.0.0								
Effective from		2020-2021		Effective for batches admitted onwards				July 2019											
S.N	Subject Code	Subject Name	Theory / Practical	Teaching Scheme								Examination Scheme							
				Credit				Hours Per Week				Theory Marks			Practical Marks			Total Marks	
				Th	Tu	Pr	Total	Th	Tu	Pr	Total	CE	SE	ES	CE	SE	ES		
1	MFT401	Dissertation	Theory	24	-	-	24	24	-	-	24	40	60	100	-	-	-	200	

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Program		M.Sc. Food Technology	Branch		Food Technology	Semester		III	Version		1.0.0.0								
Effective from		2020-2021		Effective for batches admitted onwards				July 2019											
S.N	Subject Code	Subject Name	Theory / Practical	Teaching Scheme								Examination Scheme							
				Credit				Hours Per Week				Theory Marks			Practical Marks			Total Marks	
				Th	Tu	Pr	Total	Th	Tu	Pr	Total	CE	SE	ES	CE	SE	ES		
1	MFT301	Food Process Engineering	Theory / Practical	3	1	2	6	3	1	4	8	20	20	60	20	20	60	200	
2	MFT302	Technology of Food Packaging	Theory / Practical	3	1	2	6	3	1	4	8	20	20	60	20	20	60	200	
3	MFT303	Technology of Fruits and Vegetables	Theory / Practical	3	1	2	6	3	1	4	8	20	20	60	20	20	60	200	
4	MFT304	Enzymes in Food processing	Theory	3	-	-	3	3	-	-	3	20	20	60	-	-	-	100	
5	MFT305	Food Policy and Entrepreneurship	Theory	3	-	-	3	3	-	-	3	20	20	60	-	-	-	100	
6	MFT306	Seminar	Theory	3	-	-	3	3	-	-	3	20	20	60	-	-	-	100	
		Total		18	3	6	27	18	3	12	33	120	120	360	60	60	180	900	

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Program		M.Sc. – Food Technology	Branch		Food Technology	Semester		II	Version		1.0.0.0								
Effective from		2019-20		Effective for batches admitted onwards				2019-20											
S.N	Subject Code	Subject Name	Theory / Practical	Teaching Scheme								Examination Scheme							
				Credit				Hours Per Week				Theory Marks			Practical Marks			Total Marks	
				Th	Tu	Pr	Total	Th	Tu	Pr	Total	CE	SE	ES	CE	SE	ES		
1	MFT201	Advanced Food Microbiology	Theory / Practical	3	1	2	6	3	1	4	8	20	20	60	20	20	60	200	
2	MFT202	Instrument and Techniques in Food Analysis	Theory / Practical	3	1	2	6	3	1	4	8	20	20	60	20	20	60	200	
3	MFT203	Food Safety and Quality Control	Theory / Practical	3	1	2	6	3	1	4	8	20	20	60	20	20	60	200	
4	MFT204	Soft Skill and Personality Development	Theory / Practical	2	-	1	3	2	-	2	4	20	20	60	20	20	60	200	
5	MFT205	Seminar	Theory	3	-	-	3	3	-	-	3	20	20	60	-	-	-	100	
		Total		14	3	7	24	14	3	14	31	100	100	300	80	80	240	900	

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Effective from		2019-20		Effective for batches admitted onwards				2019-20											
S.N	Subject Code	Subject Name	Theory / Practical	Teaching Scheme								Examination Scheme							
				Credit				Hours Per Week				Theory Marks			Practical Marks			Total Marks	
				Th	Tu	Pr	Total	Th	Tu	Pr	Total	CE	SE	ES	CE	SE	ES		
1	MFT101	Food Processing and Preservation Technology	Theory / Practical	3	1	2	6	3	1	4	8	20	20	60	20	20	60	200	
2	MFT102	Advanced Food Chemistry	Theory / Practical	3	1	2	6	3	1	4	8	20	20	60	20	20	60	200	
3	MFT103	Technology of Cereals, pulses and Oil seed	Theory / Practical	3	1	2	6	3	1	4	8	20	20	60	20	20	60	200	
4	MFT104	Biostatistics and Computer Applications	Theory	3	-	-	3	3	-	-	3	20	20	60	-	-	-	100	
5	MFT105	Seminar	Theory	3	-	-	3	-	-	-	-	20	20	60	-	-	-	100	
		Total		15	3	6	24	12	3	12	27	100	100	300	60	60	180	800	

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