

DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD
Teaching/Examination Scheme for the degree of Master of Technology (Food Processing Technology)
w.e.f. Year 2013-14

Semester-I

Course Code	Name of the Subject	Teaching Scheme (Hrs. Per Week)				Examination Scheme - Marks					Duration of Theory exam	Credit
		Lectures	Tutorials	Practical	Total Hours	Theory	Class Test	Term work	Viva-voce	Total		
MTF601	Food Microbiology & Bio-Chemistry	3	1	-	4	80	20	--	--	100	3 Hrs	4
MTF602	Food Preservation Technology	3	1	-	4	80	20	--	--	100	3 Hrs	4
MTF603	Food from Animal Sources	3	1	-	4	80	20	--	--	100	3 Hrs	4
MTF604	Food From Plant Sources	3	1	-	4	80	20	--	--	100	3 Hrs	4
MTF641-643	Elective-I	3	1	-	4	80	20	--	--	100	3 Hrs	4
MTF621	Food Processing Lab-I	--	-	4	4	--	--	50	-	50	-	2
MTF622	Food Analysis Lab			2	2	-		-	50	50	-	1
MTF623	Seminar-I	--	-	2	2	--	--	-	50	50	-	1
	Total	15	05	08	28	400	100	50	100	650	-	24

Elective-I: 1. Food Plant Design & Economics, 2. Cold Chain Management and 3. Utilization of food industry waste

Semester-II

Course Code	Name of the Subject	Teaching Scheme (Hrs. Per Week)				Examination Scheme - Marks					Duration of Theory exam	Credit
		Lectures	Tutorials	Practical	Total Hours	Theory	Class Test	Term work	Viva-voce	Total		
MTF651	Food Process Engineering	3	1	-	4	80	20	-	-	100	3 Hrs	4
MTF652	Bakery & Confectionary Technology	3	1	-	4	80	20	-	-	100	3 Hrs	4
MTF653	Food Handling and Packaging	3	1	-	4	80	20	-	-	100	3 Hrs	4
MTF654	Beverage and Industrial Fermentation	3	1	-	4	80	20	-	-	100	3 Hrs	4
MTF691-693	Elective-II	3	1	-	4	80	20	-	-	100	3 Hrs	4
MTF671	Food Processing Lab-II	--	-	4	4	--	--	50	-	50	-	2
MTF672	Food Microbiology & Enzymology Lab.	-	-	2	2	-	-	-	50	50	-	1
MTF673	Seminar-II	--	-	2	2			-	50	50	-	1
	Total	15	05	08	28	400	100	50	100	650	-	24

Elective-II: 1. Food Standards & Regulations, 2. Business Management & International Trade and 3. Marketing, Distribution and Logistics