	Nam	e of the Programme: H		agement		
	Course Category: DSE					
	Nam	e of the Course: BAKE	RY& PAT	ISSERIE		
Course	No. of Hours	Total Number of	Scheme of Examination			
Credits	per week	Teaching Hours				
4 Credits	4 Hours	40 Hours	Hours	IA	Exam	Total
			` 02	40	60	100

Programme Objectives:

The students should be able to • Learn about various types of breads and its varieties • Use the techniques taught while making types of breads. • Make types of pastries and its verities and learn the techniques and recipes of the same. • Make types of cakes & learn methods, recipes of making cake and its varieties • Have a knowhow of Chaud i.e. hot and Froid i.e. cold Dishes. Know the role and function of each ingredient used in baking cakes, breads, pastries, etc.

Unit-I(06 Hours)

ADVANCED BAKERY: SUGAR TECHNIQUES: Function of ingredients in sugar work and Sugar Boiling temperatures, blown, Spun, Pulled, and Rock sugar • ICINGS & GLAZES: Types of Icings and marzipan

Unit-II(12 Hours)

CAKES AND CAKE SPECIALTIES: Common Problems with Cake Production, Creamed Cakes, Common Problems with Creamed Cakes, Whipped Cakes, Common Problems with Sponge Cakes- SWEET YEAST DOUGH PRODUCTS: Buns; Coffee Cake, Dough Products, Specialty Rolls and Yeast-Raised Cakes, Croissant, Yeast-raised Doughnuts, Common Problems with Doughnuts.

Unit-III (10 Hours)

BREAD MAKING: • Breads:- White Pan Bread; Pullman, Split-top, and Round Split Breads, French and Italian Breads and Rolls, Vienna Bread, Egg Bread and Rolls; Hard Roll Varieties, Soft Roll Varieties, Rye Bread Varieties, Cornmeal Bread, Whole Wheat Bread, Raisin Bread, Cheese Bread, Middle Eastern Pita Bread

Unit-IV (04 Hours)

PASTRIES & TYPES OF PASTRIES: Short Dough Pastries, Puff Pastries, Common Problems with Puff Pastries, Cream Cheese Dough Products, Icings, Cream, Whipped Phyllo Pastry, Common pastry faults, Danish Pastry with Faults & causes • Conversion of formulas used in baking • Measures & equivalent weights of raw material

Unit-V (08 Hours)

Food Costing: Percentage, discounts, service charges, wastage in preparation and purchasing, food case percentage or kitchen percentage, Standard recipes, selling prices, business documents i.e. purchase order, delivery note, invoice and statement of account -Food production cost control :Establishing purchase specification, dealing with suppliers, store organization, stock control, portion control, yield testing.

Reference Books:

- 1. "The Professional Chef" by Culinary Institute of America
- 2. Practical Baking, 5th Edition by William J. Sultan Wiley Publications
- 3. Baking and Pastry: Mastering the Art by The Culinary Institute of America, Wiley Publications
- 4. Practical Baking, 5th Edition by William J. Sultan Wiley Publications
- 5. Baking and Pastry: Mastering the Art by The Culinary Institute of America, Wiley Publications
- 6. Theory of cookery Krishna arora Frank brothers
- 7. The professional chef Arwind saraswat Ubs publications
- 8. Theory of catering Kinton & Cessarani
- 9. Professional cooking Wayne gisslen Le corden bleu