#### **Short-term courses:**

These courses are open to students enrolled in the college as well as from outside. The interested candidates may please check the college website for exact dates.

Admission open for 2 months Skill enhancement course in BAKERY SCIENCE Admission open for 6 months Skill enhancement course in home based catering

### Syllabus Skill enhancement course BAKERY SCIENCE

- 1. Basic Concepts of Bakery
- a) Ingredients & processes used for preparation of Cream cakes and sponge cakes
- Short crust pastry
- Breads,
  - Buns
  - Pizza base
  - Cookies and biscuits
- b) Product characteristics, common bakery faults and corrective measures
- c) Bakery equipment- Types, selection, operations and maintenance

### 2. Practical Training in Baking

Cream cake

- Sponge cake preparations
- Short crust pastry
- Breads.

buns.

dinner rolls

and pizza base•

Biscuits and cookies•

#### RECOMMENDED READINGS

Dubey, S.C. (2007). Basic Baking 5th Ed. Chanakya Mudrak Pvt. Ltd.

Raina et.al. (2010). Basic Food Preparation-A Complete Manual. 4rd Ed. Orient Black Swan Ltd.

Khanna K, Gupta S, Seth R, Mahna R, Rekhi T (2004). The Art and Science of Cooking: A Practical Manual, Revised Edition. Elite Publishing House Pvt Ltd.

# SKILL ENHANCEMENT COURSE – HOSPITALITY AND CATERING TECHNOLOGY (THEORY) DURATION SIX MONTHS

**HOURS ALLOTTED: 85** 

Max. Marks:

S.NO.	TOPIC	HOURS
01	THE HOTEL AND CATERING INDUSTRY	15
	A. Introduction to Hotel Industry	
	B. Introduction to Catering Establishments	
	C. Types of Catering Establishments	
	D. Types of Food & Beverage Outlets	
	(i) Coffee Shop & Cafeteria	
	(ii) Fine Dining Restaurant & Theme Restaurant	
	(iii) Club & Disc	
	(iv) Banquets (Formal & Informal Banquets)	
	(v) Lounges	
	(vi) Fast Food & Take-aways	
02	FOOD PRODUCTION HYGIENE & SANITATION	10
	A. Personal Grooming & Hygiene	
	B. Nutritional Values	
	C. Food Production – Areas & Sanitation	
	D. Food Production Utensils & Hygiene	
	E. Food Safety Laws – FSSI	
	F. International Food Safety Icons	
	G. Kitchen Stewarding	
03	PRODUCTION MANAGEMENT	10
	A. Kitchen Organization	
	B. Allocation of work – Job description, duty rosters	
	C. Production Planning	
	D. Production Scheduling	
	E. Production Quality & Quantity Control	
	F. Forecasting & Budgeting	
	Yield Management	
04	MENU PLANNING	20
	A. Objectives	
	B. Types of Menus	
	C. Types of Meals (Table – de – Hote, a-la-carte)	
	D. Importance of Menu Planning	
	E. Factors affecting Menu planning	
	F. Standardization of Recipes	
	G. Standardization of Portions	
	H. Quality Food Production	

05	BASIC PRINCIPLES OF FOOD PRODUCTION	15
	A. Methods of Cooking Food	
	(i) Roasting	
	(ii) Grilling	
	(iii) Frying	
	(iv) Baking	
	(v) Broiling	
	(vi) Poaching	
	(vii) Boiling	
	<ul> <li>Principles of each of the above</li> </ul>	
	<ul> <li>Care &amp; Precautions to be taken</li> </ul>	
	<ul> <li>Selection of food for each type of cooking</li> </ul>	10
	B. Stocks	10
	(i) Definition of Stock	
	(ii) Types of Stock	
	(iii) Preparation of Stock	
	(iv) Recipes	
	(v) Storage of Stocks	
	(vi) Uses of Stocks	
	(vii) Care & Precautions	0.5
	C. Soup & Sauces	05
	(i) Classification with examples	
	(ii) Basic Recipes of Consomme with 10 garnishes	
	·	85
	Total	

## SKILL ENHANCEMENT COURSE – HOSPITALITY AND CATERING TECHNOLOGY (PRACTICALS) DURATION SIX MONTHS

## **HOURS ALLOTTED: 72**

Max. Marks:

S.NO.		TOPIC	HOURS
01	(i)	Equipments, Identification, uses & handling	04
	(ii)	Hygiene – Kitchen Etiquettes, practices & knife	
		handling	
	(iii)	Safety & Security in Kitchen	
02	<u>Preparation</u>	on of Five Course Menus	20
	A.	Basic International Cooking	
		(i) Stocks - Types of Stocks	
		(ii) Sauces – Basic Mother Sauces	
		(iii) Egg cookery – preparation of variety of egg dishes	
		(iv) Simple salads and soups	
		(v) Simple potato preparations	
		(vi) Vegetable preparations	
	В.	Indian Cuisine	24
		(i) Regional Cuisines – Bengal, Awadh, Kashmiri,	
		Punjabi, Gujarat, Hyderabad, Andra Pradesh,	
		Bengal, Goa, Karnataka, Kerela, Madhya	
		Pradesh, Maharashtra, Tamil Nadu, Uttar	
		Pradesh *	
	C.	Chinese Cuisine	12
		(i) Basic Chinese Sauces	
		(ii) Regional Cuisines & Cooking Styles	12
		(iii) Equipments & Utensils	12
	D.	Bakery	
		(i) Bread making – five types	
		(ii) Simple Cakes & Pastries – five types	
		(iii) Simple Cookies – five types	

Note:\* All practical Menu will be of five courses. Names of dishes are not being mentioned here. It will be decided by the faculty on the basis of location, availability of ingredients and food habits.