(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

BACHELOR OF HOTEL MANAGEMENT & CATERING TECHNOLOGY (1st YEAR)

Total Contact Hours = 31 Total Marks = 900 Total Credits = 23

	SEMESTER 1st	Cor	ıtact	Hrs		Mark	s	Credits
Subject Code	Subject Name	L	T	P	Int.	Ext.	Total	
BHOM2-101	Foundation Course in Food Production	3	0	0	40	60	100	3
BHOM2-102	Foundation Course in Food & Beverage Service	3	0	0	40	60	100	3
BHOM2-103	Foundation Course in Front Office	3	0	0	40	60	100	3
ВНОМ2-104	Foundation Course in Accommodation Operations	3	0	0	40	60	100	3
ВНОМ2-105	Foundation Course in Food Production- Lab	0	0	8	60	40	100	4
BHOM2-106	Foundation Course in Food & Beverage Service - Lab	0	0	4	60	40	100	2
BHOM2-107	Foundation Course in Front Office - Lab	0	0	2	60	40	100	1
BHOM2-108	BHOM2-108 Foundation Course in Accommodation Operations - Lab		0	2	60	40	100	1
Departr	nental Elective-I (Select any one)	3	0	0	40	60	100	3
BHOM2-156	Principles of Food Science	1						
BHOM2-157	BHOM2-157 Application of Computers							
BHOM2-158	Executive communication							
BHOM2-159	Introduction to Event Management							
Total	Theory $= 6$ Lab $= 4$	15	0	16	440	460	900	23

Total Contact Hours = 33 Total Marks = 1000

Total Credits = 25

	SEMESTER 2 nd	Coı	ntact	Hrs	Marks		Credits	
Subject Code	Subject Name	L	T	P	Int.	Ext.	Total	
BHOM2-209	Foundation Course in Food Production	3	0	0	40	60	100	3
ВНОМ2-210	Foundation Course in Food & Beverage Service	3	0	0	40	60	100	3
BHOM2-211	Foundation Course in Front Office	3	0	0	40	60	100	3
ВНОМ2-212	Foundation Course in Accommodation Operations	3	0	0	40	60	100	3
	Environment Studies	2	0	0	40	60	100	2
ВНОМ2-213	Foundation Course in Food Production – Lab	0	0	8	60	40	100	4
ВНОМ2-214	Foundation Course in Food & Beverage Service – Lab	0	0	4	60	40	100	2
BHOM2-215	Foundation Course in Front Office - Lab	0	0	2	60	40	100	1
ВНОМ2-216	Foundation Course in Accommodation Operations – Lab	0	0	2	60	40	100	1
Departmental Elective (Select any one)		3	0	0	40	60	100	3
BHOM2-260	Nutrition							
BHOM2-261	Basics of Tourism							
BHOM2-262	Accounting for Managers							
Total	Theory = 6 Lab = 4	17	0	16	480	520	1000	25

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Overall

Semester	Marks	Credits
1 st	900	23
2 nd	1000	25
Total	1200	48

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FOUNDATION COURSE IN FOOD PRODUCTION

Subject Code: BHOM2-101 L T P C Duration: 45 Hrs

3003

Learning Objectives: This paper will give the basic knowledge of cooking to the beginners. They will get versed with meaning, aims, objectives, kitchen organisation structure, different kinds of ingredients, techniques of pre-preparation and cooking, knowledge of various stocks, sauces and soups, various cuts of vegetables.

UNIT-I (12 Hrs)

INTRODUCTION TO COOKERY: Levels of skills and experiences, Attitudes and behaviour in the kitchen, Personal hygiene, Uniforms & protective clothing, Safety procedure in handling equipment

CULINARY HISTORY: Origin of modern cookery Classical and New World Cuisine, Different styles cookery: oriental, European, Continental, Pan American

HIERARCHY AREA OF DEPARTMENT AND KITCHEN: Classical Brigade, Modern staffing in various category hotels, Roles of executive chef, Duties and responsibilities of various chefs, Co-operation with other departments General Layout of the kitchen in organisations, layout of receiving areas, layout of service & wash up

CULINARY TERMS: List of culinary (common and basic) terms, Explanation with examples **AIMS & OBJECTS OF COOKING FOOD:** Aims and objectives of cooking food, Various textures, Various consistencies, Techniques used in pre-preparation, Techniques used in preparation

HACCP - Practices in food handling & storage

CONVERSION TABLES: American, British measures and its equivalents

UNIT-II (10 Hrs)

FUELS USED IN CATERING INDUSTRY: Types of fuel used in catering industry; calorific value; comparative study of different fuels, Calculation of amount of fuel required and cost.

GAS: Method of transfer, LPG and its properties; principles of Bunsen burner, precautions to be taken while handling gas; low and high-pressure burners, Gas bank, location, different types of manifolds

FIRE PREVENTION AND FIRE FIGHTING SYSTEM: Classes of fire, methods of extinguishing fires (Demonstration), Fire extinguishers, portable and stationery, Fire detectors and alarm, Automatic fire detectors cum extinguishing devices, Structural protection, Legal requirements

METHODS OF COOKING FOOD: Roasting, Grilling, Frying, Baking, Broiling, Poaching, Boiling: Principles of each of the above, Care and precautions to be taken, Selection of food for each type of cooking

UNIT-III (12 Hrs)

BASIC PRINCIPLES OF FOOD PRODUCTION

VEGETABLE AND FRUIT COOKERY: Introduction – classification of vegetables, Pigments and colour changes, Effects of heat on vegetables, Cuts of vegetables, Classification of fruits, Uses of fruit in cookery.

STOCKS: Definition of stock, Types of stock, Preparation of stock, Recipes, Storage of stocks, Uses of stocks, Care and precautions

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SAUCES: Classification of sauces, Recipes for mother sauces, Storage & precautions

SOUPS: Classification with examples, Basic recipes of Consommé with 10 Garnishes and other soups.

EGG COOKERY: Introduction to egg cookery, Structure of an egg, Selection of egg, Uses of egg in cookery

SALADS AND SANDWICHES: Salads & its compositions Types of Lettuce, Types of Dressing, Emerging trends in salad making, Sandwiches History origin and its Different types **UNIT-IV (11 Hrs)**

COMMODITIES:

- a) SHORTENINGS (Fats & Oils): Role of Shortenings, Varieties of Shortenings,
- b) Advantages and Disadvantages of using various Shortenings, Fats & Oil Types, varieties
- c) **RAISING AGENTS:** Classification of Raising Agents, Role of Raising Agents, Actions and Reactions
- d) THICKENING AGENTS: Classification of thickening agents, Role of Thickening agents
- e) **HERBS & SPICES**: Uses its Importance & it's different types
- f) **KITCHEN ORGANSIATION AND LAYOUT:** General layout of Kitchen in various organisations, layout of receiving areas, layout of service and wash-up areas

Recommended Books

- 1. Le Rol A. Polsom, 'The Professional Chef', 4th Edn.
- 2. Bo Friberg, 'The Professional Pastry Chef', 4th Edn. Wiley & Sons INC.
- 3. Kinton & Cessarani, 'Theory of Catering'.
- 4. K. Arora, 'Theory of Cookery', Frank Brothers.
- 5. S.C. Dubey, 'Bakery & Confectionery', Society of Indian Bakers.
- 6. Philip E. Thangam, 'Modern Cooker', Vol-I, Orient Longman.
- 7. Kinton & Cessarani, 'Practical Cookery'.

FOUNDATION COURSE IN FOOD & BEVERAGE SERVICE

Subject Code: BHOM2 – 102 L T P C Duration: 45 Hrs 3 0 0 3

Learning Objectives: The course aims to inculcate knowledge of food service principles, functions, procedures among trainees

UNIT-I (10 Hrs)

Introduction to Food and Beverage Industry - Introduction to Food & Beverage Service Industry, Types of catering operations—commercial, welfare, transport, others. Role of catering establishment in the hospitality industry

UNIT-II (11 Hrs)

Food Service Areas (F & B Outlets) - Restaurants, Coffee Shop, Bar, Banquet, Cafeteria, Fast Food (Quick Service Restaurants), Grill Room, Vending Machines, Discothèque **Ancillary Departments: -** Pantry, Food pick-up area, Store, Linen room, Kitchen stewarding

UNIT-III (12 Hrs)

Departmental Organisation & Staffing: Organization of F&B department of hotel, Principal staff of various types of F&B operations, Job Descriptions & Job Specifications of F & B Service Staff, French terms related to F&B staff, Attributes of F&B Personnel, Inter and Intra departmental relationship.

(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

UNIT-IV (12 Hrs)

F & B Service Equipment: Familiarization & Selection factors of: - Cutlery, Crockery, Glassware, Flatware, Hollowware, all other equipment used in F&B Service, French terms related to the above

Preparation for Service: Organising Mise-en-scene, Organising Mise- en- place

Non-Alcoholic Beverages: Classification (Nourishing, Stimulating and Refreshing), Tea-Origin, Manufacture, Types & Brands, Coffee-Origin, Manufacture, Types & Brands, Juices and Soft Drinks, Cocoa & Malted Beverages - Origin & Manufacture

Recommended Books

- 1. Bobby George & Sandeep Chatterjee, 'Food & Beverage Service', <u>Jaico Publishing House.</u>
- 2. R. Singaravelavan, 'Food & Beverage Service', Oxford University Press, New Delhi.
- 3. Dennis R. Lillicrap & John. A. Cousins, 'Food & Beverage Service', ELBS.
- 4. Sudhir Andrews, 'Food & Beverage Service Training Manual', Tata McGraw Hill.
- 5. Grahm Brown, 'The Waiter Handbook', Global Books & Subscription Services New Delhi.

FOUNDATION COURSE IN FRONT OFFICE

Subject Code: BHOM2-103 L T P C Duration: 44 Hrs 3 0 0 3

Learning Objectives: The course is aimed at familiarising the students with various functions of front office and to develop work ethics towards customer care and satisfaction. Special efforts will be made to inculcate practical skills

UNIT-I (11 Hrs)

Introduction to Hospitality Industry: Hospitality and its origin, Tourism and hotel Industry, its importance, and scope, Evolution of Tourism and Hotel Industry, Introduction of World's leading Hotel Operators and their brands, Introduction to Indian leading and emerging Hotel Operators and their brands, Role of Tourism industry in Indian economy with a special emphasis on Hotel Industry.

UNIT-II (12 Hrs)

Classification of Hotels

A brief introduction to hotel core areas.

Classification of Hotels on the basis of Size, Location, Type of guest, Length of stay of guest. Ownership basis: Independent Hotels, Chain Hotels, Franchise and Management Contracts Hotels, Marketing/Retailing/Consumer's Co-operatives/Referral Groups with examples, Vacation ownership/Time share and Condominium Hotels with examples of hotel groups involved in this business concept,

Star Classification of Hotels

Government's Classification Committee, Star ratings and Heritage Classifications adopted in India, Basis on which Star ratings are granted along with the Performa of Star Classification.

Overview of Other Concepts

Spa, Boutique hotels, All Suite, Budget Hotels, Green Hotels, Ecotels etc., Supplementary/Alternative Accommodations, examples of National and International Hotels with its type, category and classification.

UNIT-III (11 Hrs)

Front Office Organization

Introduction to Front Office in Hotels, Types of Rooms, Sub-sections/Function areas in Front Office Department and their functions in Front Office and hotel in details, Layout of Front Office Department.

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Front Office Personnel

Personality traits, Duties and Responsibilities, Hierarchy/ Organizational chart of Front Office Department – Large, Medium and Small Hotels/Resorts/Spa

UNIT-IV (10 Hrs)

Vacation Ownership and Condominiums

Vacation Ownership/Timeshare, Condominium, how are they different from Hotel business? Deeded ownership and Right to use ownership Types of timeshares/Vacation ownerships, Examples with list of hotel operating companies offering vacation ownerships and Condominium concepts.

Front Office Equipment: automated, semi-automated, non-automated

Bell Desk: Functions Procedures and Formats.

French

To be taught by professional French language teacher, Understanding and uses of accents, orthographic signs and punctuation, knowledge of cardinaux and ordinaux (Ordinal and cardinal), Days, Dates, Time, Months and Seasons.

Recommended Books

- 1. Sudhir Andrews, 'Front Office Training Manual'.
- 2. Jatashankar R. Tewari, 'Front office Operations and Management'.
- 3. Colin Dix, Chris Baird, 'Front Office Operations'.
- 4. Anutosh Bhakta, 'Professional Hotel Front Office Management'.
- 5. James. A. Bardi, 'Hotel Front Office Management'.
- 6. S.K. Bhatnagar, 'Front Office Operation Management'.
- 7. Micheal Kasavana and Brooks, 'Managing Front Office Operations'.
- 8. Sue Baker & Jermy Huyton, Principles of Front Office Operations'.

FOUNDATION COURSE IN ACCOMMODATION OPERATIONS

Subject Code: BHOM2 – 104 L T P C Duration:45 Hrs 3 0 0 3

Learning Objectives: The course familiarizes students with the organization of housekeeping, its systems and functions. A blend of theory and practical will be used to develop sensitivity and high work ethics towards guest care and cleanliness.

UNIT-I (11 Hrs)

The Role of Housekeeping in Hospitality Operation: Role of Housekeeping in Guest Satisfaction and Repeat Business, Personality Traits of housekeeping Management Personnel, Layout of the Housekeeping Department overview of sub section of housekeeping department, Role of housekeeping in other institutes. (from 2nd unit to 1st)

UNIT-II (10 Hrs)

Organization Chart of the Housekeeping Department: Hierarchy in small, medium, large and chain hotels, (from 1st to 2nd) Identifying Housekeeping Responsibilities, Duties and Responsibilities of Housekeeping staff, Different types of room in a hotel along with their status, standard supplies & amenities of a guest room. (New)

UNIT-III (12 Hrs)

Cleaning Organisation: Principles of cleaning, hygiene and safety factors in cleaning, Methods of organizing cleaning, Frequency of cleaning daily, periodic, special, Design features that simplify cleaning, Use and care of Equipment

Cleaning of Guest Room: type of soil, nature of soil, standard of cleaning, Cleaning of public area,

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Housekeeping Inventories: equipment, agents, supplies, linen, uniform (new)

UNIT-IV (12 Hrs)

Pest Control: Areas of infestation, Preventive measures and Control measure (Sem. 2 to Sem. 1)

Waste Disposal and Pollution Control: Solid and liquid waste, sullage and sewage, disposal of solid waste, Sewage treatment, Pollution related to hotel industry, Water pollution, sewage pollution, Air pollution, noise pollution, thermal pollution, Legal Requirements

Inter Departmental Relationship: With Front Office, With Maintenance, With Security, With Stores, With Accounts, With Personnel, Use of Computers in House Keeping department.

Recommended Books

- 1. Joan C Branson & Margaret, 'Hotel Hostel and Hospital Housekeeping'.
- 2. 'Lennox', ELBS with Hodder & Stoughton Ltd.
- 3. Sudhir Andrews, 'Hotel House Keeping a Training Manual', Tata McGraw Hill.
- 4. Raghubalan, 'Hotel Housekeeping Operations & Management', Oxford University Press.
- 5. H. Burstein, 'Management of Hotel & Motel Security (Occupational Safety and Health) CRC Publisher.
- 6. Robert J. Martin & Thomas J.A. Jones, 'Professional Management of Housekeeping Operations', <u>John Wiley Publications</u>.
- 7. Tucker Schneider, 'The Professional Housekeeper', Wiley Publications.
- 8. Manoj Madhukar, 'Professional management of Housekeeping', Rajat Publications.

FOUNDATION COURSE IN FOOD PRODUCTION – LAB (PART A)

Subject Code: BHOM2 - 105 L T P C 0 0 8 4

Part – A PRACTICAL'S OF FOOD PRODUCTION

S. NO.	TOPICS	METHODS
1	i) Equipment - Identification, Description, Uses & handling	
	ii) Hygiene - Kitchen etiquettes, Practices & knife handling	Demonstrations & simple applications
	iii) Safety and security in kitchen	
2	 i) Vegetables - classification ii) Cuts - julienne, jardinière, macedoines, brunoise, payssane, mignonette, dices, cubes, shred, mirepoix iii) Preparation of salad dressings 	Demonstrations & simple applications by students
3	Identification and Selection of Ingredients - Qualitative and quantitative measures.	Market survey/tour
4	 i) Basic Cooking methods and pre-preparations ii) Blanching of Tomatoes and Capsicum iii) Preparation of concasse iv) Boiling (potatoes, Beans, Cauliflower, etc) v) Frying - (deep frying, shallow frying, sautéing) Aubergines, Potatoes, etc. vi) Braising - Onions, Leeks, Cabbage 	Demonstrations & simple applications by students

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	vii) Starch analyza (Diag Bosta Batataga)	1
	vii) Starch cooking (Rice, Pasta, Potatoes)	
5	i) Stocks - Types of stocks (White and Brown	
	stock)	Demonstrations & simple
	ii) Fish stock	applications by students
	iii) Emergency stock	Tr
	iv) Fungi stock	
6	Sauces - Basic mother sauces	
	Béchamel	
	 Espagnole 	Demonstrations & simple
	• Volute	applications
	 Hollandaise 	applications
	 Mayonnaise 	
	Tomato	
7.	Egg cookery - Preparation of variety of egg	
	dishes	
	Boiled (Soft & Hard)	
	 Fried (Sunny side up, Single fried, 	
	Bull's Eye, Double fried)	Demonstrations & simple
	• Poaches	applications by students
	• Scrambled	
	Omelette (Plain, Stuffed, Spanish) France (See Spanish)	
0	• En cocotte (eggs Benedict)	
8.	Simple Salads:	
	• Cole slaw,	
	Potato salad,	
	Beet root salad,	
	 Green salad, 	
	 Fruit salad, 	
	 Consommé 	
	Simple Egg preparations:	
	• Scotch egg,	
	 Assorted omelettes, 	
	Oeuf Florentine	
	Oeuf Benedict	Demonstration by
	Oeuf Farci	instructor and
	Oeuf Portuguese	applications by students
	Oeuf Deur Mayonnaise	
	Soups Preparations:	
	Cream Soups	
	Puree Soups	
	• Consomme	
	Simple potato preparations	
	Baked potatoes	
	Mashed potatoes	
	• French fries	
	 Roasted potatoes 	

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	Boiled potatoes	
	 Lyonnais potatoes 	
	 Allumettes 	
	Vegetable preparations	
	 Boiled vegetables 	
	Glazed vegetables	
	 Fried vegetables 	
	Stewed vegetables.	
	Sandwiches	
	• Open	
	• Club	
	 Closed 	
	 Canapé 	
	 Zukuskis 	
	Pin wheel	
	Checkers board	
9.	Demonstration & Preparation of simple menu	Demonstrations & simple
		applications by students

PART B - BAKERY & PATISSERIE (PRACTICAL)

S. NO.	TOPICS	METHOD
10	Equipment	Demonstration by
	 Identification 	instructor and
	 Uses and handling 	applications by students
	 Ingredients - Qualitative and quantitative measures 	
11	BREAD MAKING	
	Demonstration & Preparation of Simple	
	and enriched bread recipes	Demonstration by
	 Bread Loaf (White and Brown) 	instructor and
	 Bread Rolls (Various shapes) 	applications by students
	French Bread	
	Brioche	
12	SIMPLE CAKES	
	 Demonstration & Preparation of Simple and enriched Cakes, recipes 	
	• Sponge, Genoise, Fatless, Swiss roll	
	• Fruit Cake	
	Rich Cakes	
	• Dundee	
	Madeira	
13	SIMPLE COOKIES	
	 Demonstration and Preparation of simple 	Demonstration by
	cookies like	instructor and
	Nan Khatai	applications by students
	 Golden Goodies 	

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	Melting moments	
	• Swiss tart	
	Tri colour biscuits	
	Chocolate chip	
	 Cookies 	
	Chocolate Cream Fingers	
	Bachelor Buttons.	
14	HOT / COLD DESSERTS	Demonstration by
	 Caramel Custard, 	instructor and
	Bread and Butter Pudding	applications by students
	Queen of Pudding	
	• Soufflé – Lemon / Pineapple	
	 Mousse (Chocolate Coffee) 	
	Bavaroise	
	Diplomat Pudding	
	Apricot Pudding	
	Steamed Pudding - Albert Pudding,	
	Cabinet Pudding	

FOUNDATION COURSE IN FOOD & BEVERAGE SERVICE - LAB

Subject Code: BHOM2 - 106 L T P C 0 0 4 2

- 1. Familiarization of F&B Service equipment
- 2. Basic Technical Skills
 - a) Task-01: Holding Service Spoon & Fork
 - b) Task-02: Carrying a Tray / Salver
 - c) Task-03: Laying a Table Cloth
 - d) Task-04: Changing a Table Cloth during service
 - e) Task-05: Placing meal plates & Clearing soiled plates
 - f) Task-06: Stocking Sideboard
 - g) Task-07: Service of Water
 - h) Task-08: Using Service Plate & Crumbing Down
 - i) Task-09: Napkin Folds
 - j) Task-10: Changing dirty ashtray
 - k) Task-11: Wiping of Tableware, Chinaware, Glassware
- 3. Preparation for Service (restaurant)
 - a) Organizing Mise-en-scene
 - b) Organizing Mise-en-Place
 - c) Opening, Operating & Closing duties
- 4. Briefing/debriefing
- 5. Tea & Coffee Service

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FOUNDATION COURSE IN FRONT OFFICE - LAB

Subject Code: BHOM2-107 L T P C 0 0 2 1

- 1. a) Grooming and Hospitality etiquettes.
- b) Personality traits of front office personnel
- 2. a) Identification of equipment and furniture used in Front Office Department
- b) Front Desk Counter and Bell Desk
- 3. Countries, their capitals, currencies, airlines and their flags
- 4. Role Play:
 - a) Reservations: FIT, Corporate guest and group.
 - b) Luggage Handling: FIT, Walk-in, Scanty Baggage, regular, crew and group
- 5. Great Personalities of Hotel Industry (min 3 personalities to be given as assignment)

FOUNDATION COURSE IN ACCOMMODATION OPERATIONS - LAB

Subject Code: BHOM2-108 L T P C 0 0 2 1

- 1. Cleaning Equipment (manual and mechanical)
 - a) Familiarization
 - b) Different parts
 - c) Function
 - d) Care and maintenance
- 2. Cleaning Agent
 - a) Familiarization according to classification
 - b) Function
- 3. Maid's trolley
 - a) Contents
 - b) Trolley setup
- 4. Sample Layouts of Guest Rooms
 - a) Single room
 - b) Double room
 - c) Twin room
 - d) Suite
- 5. Guest Room Supplies and Position
 - a) Standard room
 - b) Suite
 - c) VIP room special amenities
- 6. Public Area Cleaning Procedure

Silver/ Epns

- a) Plate powder method
- b) Polivit method
- c) Proprietary solution (Silvo)

Brass

- a) Traditional/domestic 1 Method
- b) Proprietary solution 1 (brasso)

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Glass

- a) Glass cleanser
- b) Economical method(newspaper)

Wall- care and maintenance of different types and parts

- a) Skirting
- b) Dado
- c) Different types of paints (distemper Emulsion, oil paint etc.)

PRINCIPLES OF FOOD SCIENCE

Subject Code: BHOM2-156 L T P C Duration: 40 Hrs

3003

Course Objective: The course is aimed at preparing student to fully understand importance of healthy diet in commercial catering and procedures used therein.

UNIT-I (11 Hrs)

Definition and scope of food science and Its inter-relationship with food chemistry, food microbiology and food processing.

Carbohydrates: Introduction, Effect of cooking (gelatinization and retro gradation), Factors affecting texture of carbohydrates (Stiffness of CHO gel & dextrinization, Uses of carbohydrates in food preparations

Fat & Oils: Classification (based on the origin and degree of saturation), Autoxidation (factors and prevention measures), Flavour reversion, Refining, Hydrogenation & winterisation, Effect of heating on fats & oils with respect to smoke point, Commercial uses of fats (with emphasis on shortening value of different fats)

UNIT-II (10 Hrs)

Proteins: Basic structure and properties, Type of proteins based on their origin (plant/animal), Effect of heat on proteins (Denaturation, coagulation), Functional properties of proteins (Gelation, Emulsification, Foamability, Viscosity), Commercial uses of proteins in different food preparations (like Egg gels, Gelatin gels, Cakes, Confectionary items, Meringues, Soufflés, Custards, Soups, Curries etc.)

UNIT-III (09 Hrs)

Food Processing: Definition, Objectives, Types of treatment, Effect of factors like heat, acid, alkali on food constituents

Evaluation of Food: Objectives, Sensory assessment of food quality, Methods, Introduction to proximate analysis of Food constituents, Rheological aspects of food

UNIT-IV (10 Hrs)

Emulsions: Theory of emulsification, Types of emulsions, Emulsifying agents, Role of emulsifying agents in food emulsions

Colloids: Definition, Application of colloid systems in food preparation

Flavour: Definition, Description of food flavours (tea, coffee, wine, meat, fish spices,

Browning: Types (enzymatic and non-enzymatic), Role in food preparation, Prevention of undesirable browning

Recommended Books

- 1. C.H. Robinson, M.R. Lawlar, W.L. Chenoweth and A.E. Garwick, 'Normal and Therapeutic Nutrition', <u>Macmillan Publishing Co.</u>, **1986.**
- 2. M.S. Swaminathan, 'Essentials of Food and Nutrition VI: Fundamental Aspects VII Applied Aspects', **1985.**
- 3. O. Hughes and M. Bennion, 'Introductory Foods', Macmillan Company, 1970.

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- 4. S.R. Williams, 'Nutrition and Diet Therapy', C.V. Mosby Co., 1989.
- 5. H. Guthrie, 'Introductory Nutrition', C.V. Mosby Co., 1986.

APPLICATIONS OF COMPUTERS

Subject Code: BHOM2-157 L T P C Duration: 40 Hrs

3003

Course Objectives: The objective of this course is to make students acquaint with the information technology will help in developing contemporary skills

UNIT-I (9 Hrs)

Automation in The Hospitality Industry

Information Concepts and Processing: Definitions, Need, Quality and Value of Information, Data Processing Concepts.

Elements of Computer System-Definition, Characteristics of Computers & Limitations.

Generations of Computers and Types of computers.

Computer & its Application in the Hospitality Industry.

UNIT-II (11 Hrs)

Essentials of Computer Systems: Components of Computers-Input/output Units, Keyboards, Touch screen terminals, Other Input devices, Monitors, Printers, Common I/O units in the hospitality industry.

The central processing unit, Read Only Memory (ROM), Random access Memory (RAM) External storage devices- Magnetic tapes, USB Drives, hard Drives, CD Technology and Virtual Storage.

Computer Security: Computer Virus and Antivirus.

UNIT-III (10Hrs)

Basics of Computer Software

Meaning of Software, Relationship between Hardware and Software.

Types of Software- Meaning of System, Application and Service Software.

Basics of Microsoft Office- Word, Excel, Publisher and power point (Meaning & Importance) & Its Applications in Tourism and Hospitality Industry

UNIT-IV (10 Hrs)

Network

World Wide Web; The Internet & The Hospitality Industry, Email, Browsing & Searching.

Networks Types–LAN, MAN, WAN and their Comparisons.

Network Topologies-Bus, Star, Ring, Tree, Mash & Hybrid.

Guided Media-Fiber Optics Cables, Twisted Cables, Co-axial Cables

PART B (Practical)

Word Processing, Spread Sheets and Presentations

- a) Generic application software in hospitality -Word processing software, working with soft copy, on-screen editing techniques, formatting documents, special features, Use of word processors in preparing simple forms, printing of documents
- b) Electronic spreadsheet software, spreadsheet design, creating a spreadsheet, updating data & recalculations, common spreadsheet commands, graphics capability, special features, use of spreadsheet in hospitality business transaction in maintaining accounts
- c) Power point presentations
- d) Internet usage
- e) Audio visual equipment: Various audio visual equipment used in hotel, Care and cleaning of overhead projector, slide projector, LCD and power point presentation units, Maintenance

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of computers, Care and cleaning of PC, CPU, Modem, UPS, Printer, Laptops, Sensors – Various sensors used in different locations of a hotel – type, uses and cost effectiveness.

Recommended Books

- 1. Thomas Bartee, 'Digital Computer Design'.
- 2. V. Rajaraman, 'Introduction to Computer Science'.
- 3. B.B. Beyer, 'Flowcharting, Programming, Software, Designing and Computer Problem Solving'.
- 4. R.K. Taxali, 'PC Software Made Simple', Tata McGraw Hill.
- 5. V. Raganeman, 'Analysis & Designing Information System', Prentice Hall of India.

EXECUTIVE COMMUNICATION

Subject Code: BHOM2-158 L T P C Duration: 40 Hrs 3 0 0 3

Learning Objectives: The primary objective of Executive Communication is to introduce the student to various forms of written and oral communication that are necessary in real-life business situations, perfecting verbal and non-verbal communication skills. Further this course will try to develop overall personality of students.

UNIT-I (9 Hrs)

Meaning, types, barriers and mechanism of communication, Non-verbal communication, organizational setting of executive communication, Face to face conversation.

UNIT-II (11 Hrs)

Professional use of telephone, interviews, group discussion and presentations. Office Correspondence: Note Taking, Different Forms of Written Communication: Memos, Agenda, Minutes of a meeting, etc. Formal Letters – Invitations, Request, Complaints, Orders and Thanks, Questionnaires / Comment Cards / Feedback forms

UNIT-III (10 Hrs)

Customer care, appropriate mannerism, handling customers, nature of complaint, handling objections, responding to a complaint & negotiation, resolving conflict

UNIT-IV (10 Hrs)

Basic personality traits - dress, address, gestures and manners; self-evaluation and development - identification of strength & weaknesses; overcoming hesitation & fear of facing public; corrective & developmental exercises - confidence building, mock interviews, role plays.

Recommended Books

- 1. Lynn Vander Wagen, 'Communication, Tourism & Hospitality', <u>Hospitality Press Pvt.</u> Ltd.
- 2. M.D. Jitendra, 'Organizational Communication', Rajat Publications.
- 3. Jon & Lisa Burton, 'International Skills in Travel & Tourism', Longman Group Ltd.
- 4. Rayon, V.Lesikar, John D.Petit, J.R. Richard D. Irwin, 'Business Communication', INC.

INTRODUCTION TO EVENT MANAGEMENT

Subject Code: BHOM2-159 L T P C Duration: 40 Hrs 3 0 0 3

Learning Objectives: The purpose of this course is to acquire knowledge about the specialized field of "event management" and to become familiar with management techniques and strategies required for successful planning, promotion, implementation and evaluation of special events.

(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

UNIT-I (11 Hrs)

Why Event Management, Requirement of Event Manager, Analysing the events, Scope of the Event, Decision-makers, Technical Staff, Developing Record-Keeping Systems, Establishing Policies & Procedures

UNIT-II (10 Hrs)

Preparing a Planning Schedule, Organizing Tasks, Assigning Responsibility, and Communicating, Using the Schedule Properly, The Budget, Overall Planning tips, Checklists, Expert Resources, Computer Software Required

UNIT-III (10 Hrs)

Who are the people on the Event, Locating People, Clarifying Roles, Developing content Guidelines, Participant Tips, Reference Checks, Requirement Forms, Introduction, Fees &Honorariums, Expense Reimbursement, Travel Arrangements, Worksheets

UNIT-IV (9 Hrs)

Types of Events, Roles & Responsibilities of Event Management in Different Events, Scope of the Work, Approach towards Events

Recommended Books

- 1. Devesh Kishore, Ganga Sagar Singh, 'Event Management: A.B. looming Industry and an Eventful Career', Haranand Publications Pvt. Ltd.
- 2. Swarup K. Goyal, 'Event Management', Adhyayan Publisher, 2009.
- 3. Savita Mohan, 'Event Management & Public Relations', Enkay Publishing House.

FOUNDATION COURSE IN FOOD PRODUCTION - II

Subject Code: BHOM2-209 LTPC **Duration: 45 Hrs** 4004

Learning Objectives: This paper will give the basic knowledge of cooking to the beginners. They will get versed with different kinds of ingredients, techniques of pre-preparation and cooking, knowledge of various stocks, sauces and soups, cereals, pulses, various cuts of vegetables and meats with their cookery.

UNIT-I (12 Hrs)

Menu Planning: Meaning Types and importance. Menu Engineering its need and Importance. **Introduction to Indian Cookery Basics:**

Introduction to Indian food, Spices used in Indian cookery, Role of spices in Indian cookery, Indian equivalent of spices (names)

Masalas: Blending of spices, Different masalas used in Indian Cookery-Wetmasalas, Dry masalas, Composition of different masalas, Varieties of masalas available in regional areas, Special masalas blends

Gravies: Different types Haryali, Makhni, Shahi/white, Chopped Masala, karahai, Yellow

Gravy Basic Tandoori Preparations Indian marinades and Pastes

Commodities in Indian cuisine: Souring Agents, colouring agents, tenderizing agent, Flavouring & Aromatic Agents, Spicing Agents

Rice, Cereals & Pulses: Introduction, Classification and identification,

Cooking of rice, cereals and pulses, Varieties of rice and other cereals

UNIT-II(11Hrs)

Meat Cookery: Introduction to meat cookery, Cuts of beef/veal, Cuts of lamb/mutton, Cuts of pork, Variety meats (offal's), Poultry (With menu examples of each).

(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

Fish Cookery: Introduction to fish cookery, classification of fish with examples, Cuts of fish with menu examples, Selection of fish and shell fish, Cooking of fish (Effects of heat)

UNIT-III (11 Hrs)

Pastry: Short crust, Laminated, Choux, Hot water/Rough puff, Recipes and methods of preparation, Differences, uses of each pastry, Care to be taken while preparing pastry, Role of each ingredient, Temperature of baking pastry

Flour: Structure of wheat, Types of Wheat, Types of Flour, Processing of Wheat – Flour, Uses of Flour in Food Production, Cooking of Flour (Starch)SIMPLE **BREADS:** Principles of bread making, Simple yeast breads, Role of each ingredient in break making, Baking temperature and its importance

Pastry Creams: Basic pastry creams, Uses in confectionery, Preparation and care in production

UNIT-IV (11 Hrs)

Basic Commodities: Milk-Introduction, Processing of Milk, Pasteurisation – Homogenisation, Types of Milk – Skimmed and Condensed, Nutritive Value, Cream-Introduction, Processing of Cream, Types of Cream Cheese-Introduction, Processing of Cheese, Types of Cheese, Classification of Cheese, Curing of Cheese, Uses of Cheese Butter-Introduction, Processing of Butter, Types of Butter. Sugar: Its Importance, types of sugar, cooking of Sugar- Various Temperature

Recommended Books

- 1. Le Rol A. Polsom, 'The Professional Chef', 4th Edn.
- 2. Bo Friberg, 'The Professional Pastry Chef', 4th Edn., Wiley & Sons INC.
- 3. Kinton & Cessarani, 'Theory of Catering'.
- 4. K. Arora, 'Theory of Cookery', Frank Brothers.
- 5. S.C. Dubey, 'Bakery & Confectionery', Society of Indian Bakers.
- 6. Philip E. Thangam, 'Modern Cookery', Vol-I, Orient Longman.
- 7. Kinton & Cessarani, 'Practical Cookery'.

FOUNDATION COURSE IN FOOD & BEVERAGE SERVICE -II

Subject Code: BHOM2-210 L T P C Duration: 40 Hrs 3 0 0 3

Learning Objectives: The course aims to inculcate knowledge of food service principles, functions, and procedures among trainees. The students will be well versed with menu planning and sale control system.

UNIT-I (9 Hrs)

Types of Food Service: Silver service, American service, French service, Russian service, Guerdon service, Assisted service, Self-service, Single point service, Specialised Service.

UNIT-II (11 Hrs)

Menu Planning: Origin of Menu, Objectives of Menu Planning, Factors to be consider while planning a menu, Menu terminology, Types of Menu, Courses of French Classical Menu-Sequence, Examples from each course, Cover of each course, Accompaniments, French Names of dishes

Types of Meals: Early Morning Tea, Breakfast (English, American Continental, Indian), Brunch, Lunch, Afternoon/High Tea, Dinner, Supper

(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

UNIT-III (10 Hrs)

Room Service: Introduction, personnel, taking the order, routing the order, preparing the order, delivering the order, providing amenities, Room service menu, sequence of service, Forms & formats.

Sale Control System: KOT/Bill Control System (Manual)-Triplicate Checking System, Duplicate Checking System, Check and bill system, Service with order, computerized system, circumstantial KOT, Alcoholic Beverage order, Billing

UNIT-IV (10 Hrs)

Tobacco: History, Processing for cigarettes, pipe tobacco & cigars,

Cigarettes – Types and Brand names, Pipe Tobacco – Types and Brand names

Cigars: shapes, sizes, colours and Brand names, Care and Storage of cigarettes& cigars,

Recommended Books

- 1. Bobby George &Sandeep Chatterjee, 'Food & Beverage Service', <u>Jaico Publishing House</u>.
- 2. R. Singaravelavan, 'Food & Beverage Service', Oxford University Press, New Delhi.
- 3. Dennis R. Lillicrap. & John. A. Cousins, 'Food & Beverage Service', ELBS.
- 4. Sudhir Andrews, 'The Waiter Handbook', Grahm Brown', <u>Global Books & Subscription</u> Services, New Delhi.
- 5. Vijay Dhawan, 'Food and Beverage Service'.

FOUNDATION COURSE IN FRONT OFFICE-II

Subject Code: BHOM2-211 LTPC Duration: 45 Hrs 3 0 0 3

Course Objective: The course is aimed at familiarising the students with various functions of front office and to develop work ethics towards customer care and satisfaction. Special efforts will be made to inculcate practical skills.

UNIT-I (11 Hrs)

Tariff Structure: Tariff Structure, Rack Rate, Discounted rates, Tariff card and its use, Hotel Day rate, Basis of Charging Room Rent, Various factors affecting Room rent, Fixing Room Tariffs through Cost based pricing & Market based pricing, Rule of Thumb, Hubbart formula Front Office Coordination, Meal Plans, and Type of Guests

Role of Tour operators and Travel agents in hotel business, Meal Plans –Type, needs and use of such plans, Type of Guests – FIT, VIP, CIP, GIT, Business travellers, Special interest tours, domestic, foreigner etc., Front Office coordination with different departments in hotels.

UNIT-II (10 Hrs)

Guest Cycle and Reservations: Introduction to guest cycle – Pre arrival, Arrival, During guest stay, Departure and After departure, Reservation and its importance, Basic tools of reservation – Room Status Board, ALC, DCC with formats, Handling reservation and reservation form with formats, Modes of Payment while reservation - an introduction, Sources of Reservation, Systems of Reservation, Types of Reservations, Cancellations and Amendments, Reservation reports and statistics

Overbooking, Upselling, no show, Walk-in guest, scanty baggage, stay over, over stay, under stay, early arrival, turn away, time limit, overstay etc.

UNIT-III (12 Hrs)

Registration: Registration and its importance, Types of registration records – Bound book register, loose leaf register and Guest Registration Card (GRC) and their formats

(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

Guest Handling, Pre-registration activities, Procedure of Guest Handling – Pre arrival, On Arrival and Post Arrival procedures, handling reserved guests, Procedure for Handling Free Individual Traveller (FIT), Chance guests, VIP, Group arrival, Foreigner guest (C-forms, Foreign currency exchange), Single Lady guest, Corporate guest, Layover passenger, Checkin for guest holding Discount voucher, Turn-away guest

UNIT-IV (12 Hrs)

Front Desk Functions: Procedure for Room Assignment, Room not clear, Wash and Change Room, Complimentary stay, Suite Check-in, Upgrading a guest, Downgrading a guest, Handling request for Late Check-out, Precautions for Scanty Baggage guest, Guest Stationery, Handling request for Rental Equipment, Up selling, Material Requisition, Shift Briefing, Morning and Afternoon Shift Handover, Night Shift Handover, Guest Relations, Courtesy Calls, Room amenities for Corporate/VVIP/CIP guest, Handling Awkward guests, Room Change Procedure, Handling Mails, Message and Paging, Key control procedures.

Recommended Books

- 1. Sudhir Andrews, 'Front Office Training Manual'.
- 2. Jatashankar R. Tewari, 'Front office operations and Management'.
- 3. Colin Dix, Chris Baird, Front Office Operations'.
- 4. Anutosh Bhakta, Professional Hotel Front Office Management'.
- 5. James. A. Bardi, 'Hotel Front Office Management'.
- 6. S.K. Bhatnagar, 'Front Office Operation Management'.
- 7. Micheal Kasavana and Brooks, 'Managing Front Office Operations'.
- 8. Sue Baker & Jermy Huyton, 'Principles of Front Office Operations'.

FOUNDATION COURSE IN ACCOMMODATION OPERATIONS - II

Subject Code: BHOM2-212 L T P C Duration: 45 Hrs 4 0 0 4

Course Objectives: The course familiarizes students with the organisation of housekeeping, its systems and functions. A blend of theory and practical will be used to develop sensitivity and high work ethics towards guest care and cleanliness and pest control.

UNIT-I (11 Hrs)

Cleaning Agents: General Criteria for selection, Polishes, Floor seats, Use, care and Storage, Distribution and Controls,

Area Cleaning: Guest rooms, Front-of-the-house Areas, Back-of-the house Areas, Work routine and associated problems e.g. high traffic areas, Façade cleaning etc.

Water Systems in Hotel: Water distribution system in a hotel, Cold water systems in India, Hardness of water, water softening, base exchange method (Demonstration), Cold water cistern swimming pools, Hot water supply system in hotels, Flushing system, water taps, traps and closets Classification, Use of Eco-friendly products in Housekeeping. (HE)

UNIT-II (10 Hrs)

Composition, Care and Cleaning of Different Surfaces: Metals, Glass, Leather, Leatherites, Rexene's, Plastic, Ceramics, Wood, Wall finishes, Floor Finishes,

UNIT-III (12 Hrs)

Routine Systems and Records of House Keeping (3rd To 2nd)

Department: Reporting Staff placement, Room Occupancy Report, Guest Room Inspection, Entering Checklists, Floor Register, Work Orders, Log Sheet., Lost and Found Register and Enquiry File, Maid's Report and Housekeeper's Report, Handover Records, Guest's Special

(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

Requests Register, Record of Special Cleaning, Call Register, VIP Lists Guest room layout, type of bed & mattresses

UNIT-IV (12 Hrs)

Keys: Types of keys, Computerized key cards, Key control

Overview of Maintenance Department: Roll, Responsibilities& Importance of maintenance department in the hotel industry with emphasis on its relation with other departments of the hotel. Preventive and breakdown maintenance, comparisons (HE)

Recommended Books

- 1. Joan C. Branson & Margaret Lennox, 'Hotel Hostel and Hospital Housekeeping', <u>ELBS</u> with Holder & Stoughton Ltd.
- 2. Sudhir Andrews, 'Hotel House Keeping a Training Manual', Tata McGraw Hill.
- 3. Raghubalan, 'Hotel Housekeeping Operations & Management', Oxford University Press.
- 4. H. Burstein, 'Management of Hotel & Motel Security (Occupational Safety and Health)' CRC Publisher.
- 5. Robert J. Martin & Thomas J.A. Jones, 'Professional Management of Housekeeping Operations', 2nd Edn., Wiley Publications.
- 6. Tucker Schneider, 'The Professional Housekeeper', Wiley Publications.
- 7. Manoj Madhukar, 'Professional Management of Housekeeping', Rajat Publications.

FOUNDATION COURSE IN FOOD PRODUCTION –II LAB (PART A)

Subject Code: BHOM2-213 L T P C 0 0 8 4

Part - A PRACTICALS OF FOOD PRODUCTION

S. No.	Topics	Method
1	Meat – Identification of various cuts, Carcass	
	demonstration	
	 Preparation of basic Cuts-Lamb and Pork Chops, 	Demonstrations &
	Tornado, Fillet, Steaks and Escalope	simple applications
	Fish-Identification & Classification	
	Cuts and Folds of fish	
2	• Identification, Selection and processing of Meat,	Demonstrations at the
	Fish and poultry.	site in local
	Slaughtering and dressing	Area/Slaughtering
		house/Market
3	Preparation of menu	
	Salads & Soups- Waldrof salad, Fruit salad, Russian salad,	Demonstration by
	salade nicoise,	instructor and
	Soups preparation: Chowder, Bisque, Veloute, Broth	applications by students
	International soups	
4	Chicken, Mutton and Fish Preparations-	Demonstration by
	Fish orly, a la anglaise, colbert, meuniere, poached, baked	instructor and
	Entrée-Lamb stew, hot pot, shepherd's pie, grilled steaks &	applications by students
	lamb/Pork chops, Roast chicken, grilled chicken, Leg of	
	Lamb, Beef	

(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

5	Indian Cookery-	Demonstration by
	Rice dishes, Breads, Main course, Basic Vegetables,	instructor and
	Paneer Preparations	applications by students
	Marinades, Paste and Tandoori Preparation of Meat, fish	
	Vegetables and Paneer	

Part B - BAKERY & PATISSERIE

S. No.	Topics	Method
1	PASTRY:	
	Demonstration and Preparation of dishes using	
	varieties of Pastry	Domonstration by instructor
	 Short Crust – Jam tarts, Turnovers 	Demonstration by instructor and applications by students
	 Laminated – Palmiers, Khara Biscuits, 	and applications by students
	Danish Pastry, Cream Horns	
	 Choux Paste – Eclairs, Profiteroles 	
2	COLD SWEET	
	 Honeycomb mould 	
	Butterscotch sponge	
	 Coffee mousse 	Danis naturation has in atmost an
	 Lemon sponge 	Demonstration by instructor
	Trifle	and applications by students
	Blancmange	
	 Chocolate mousse 	
	 Lemon soufflé 	
3	HOT SWEET	
	 Bread & butter pudding 	Danis naturation has in atmost an
	Caramel custard	Demonstration by instructor
	Albert pudding	and applications by students
	Christmas pudding	
4	INDIAN SWEETS	Demonstration by instructor
	Simple ones such as chicoti, gajjar halwa, kheer	and applications by students

FOUNDATION COURSE IN FOOD & BEVERAGE SERVICE-II LAB

Subject Code: BHOM2-214 L T P C 0 0 4 2

1. REVIEW OF SEMESTER -1

2. PROCEDURE FOR SERVICE OF A MEAL

Task-01: Taking Guest Reservations

Task-02: Receiving & Seating of Guests

Task-03: Order taking & Recording

Task-04: Order processing (passing orders to the kitchen)

Task-05: Sequence of service

Task-06: Presentation & Encashing the Bill

Task-07: Presenting & collecting Guest comment cards

Task-08: Seeing off the Guests

(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

3. TABLE LAY-UP & SERVICE

Task-01: A La Carte Cover

Task-02: Table d' Hote Cover

Task-03: English Breakfast Cover

Task-04: American Breakfast Cover

Task-05: Continental Breakfast Cover

Task-06: Indian Breakfast Cover

Task-07: Afternoon Tea Cover

Task-08: High Tea Cover

4. Tray/Trolley Set-Up & Service

Task-01: Room Service Tray Setup

Task-02: Room Service Trolley Setup

5. Social Skills

Task-01: Handling Guest Complaints

Task-02: Telephone manners

Task-03: Dining & Service etiquettes

6. Special Food Service - (Cover, Accompaniments & Service)

Task-01: Classical Hors d' oeuvre- Oysters, Caviar, Smoke Salmon, Pate de Foie Gras,

Snails, Melon, Grapefruit, Asparagus

Task-02: Cheese

Task-03: Dessert (Fresh Fruit & Nuts)

7. Service of Tobacco

- 1. Cigarettes and Cigar
- 2. Compiling of a menu in French, Service of Non-alcoholic beverages

FOUNDATION COURSE IN FRONT OFFICE -II LAB

Subject Code: BHOM2-214 L T P C 0 0 2 1

- 1. Review of Semester one
- 2. a) Welcoming/Greeting of guest
 - b) Providing Information to the Guest
 - c) Telephone handling, how to handle enquiries
 - d) Suggestive selling
- 3. Filling up of various Forms and Formats
- 4. a) Registrations: FIT, VIP, Corporate, Groups/Crew
 - b) Security Deposit Box Handling
 - c) Credit Card Handling Procedure
 - d) Foreign Currency Exchange Procedure
- 5. Introduction to PMS
 - a. Hot function keys
 - b. Create and update guest profiles
 - c. Make FIT reservation
 - d. Send confirmation letters
 - e. Printing registration cards
 - f. Make an Add-on reservation

(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

- g. Amend a reservation
- h. Cancel a reservation-with deposit and without deposit
- i. Log onto cashier code
- j. Process a reservation Deposit
- k. Pre-register a guest
- 1. Put message and locator for a guest
- m. Put trace for guest
- n. Check in a reserved guest
- o. Check in day use
- p. Check-in a Walk- in guest
- q. Maintain guest history
- r. Issue a new key
- s. Verify a key
- t. Cancel a key
- u. Issue a duplicate key
- v. Extend a key
- w. Programme keys continuously
- x. Re-programme keys
- y. Programme one key for two rooms

FOUNDATION COURSE IN ACCOMMODATION OPERATIONS-II LAB

Subject Code: BHOM2-215 L T P C 0 0 2 1

- 1. Review of semester 1
- 2. Servicing guest room (checkout/ occupied and vacant)

Room

- Task 1- open curtain and adjust lighting
- Task 2-clean ash and remove trays if any
- Task 3- strip and make bed
- Task 4- dust and clean drawers and replenish supplies
- Task 5-dust and clean furniture, clockwise or anticlockwise
- Task 6- clean mirror
- Task 7- replenish all supplies
- Task 8-clean and replenish minibar
- Task 9-vaccum clean carpet
- Task 10- check for stains and spot cleaning

Bathroom

- Task 1-disposed soiled linen
- Task 2-clean ashtray
- Task 3-clean WC
- Task 4-clean bath and bath area
- Task 5-wipe and clean shower curtain
- Task 6- clean mirror
- Task 7-clean tooth glass
- Task 8-clean vanity unit
- Task 9- replenish bath supplies
- Task 10- mop the floor

(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

- 3. Bed making supplies (day bed/night bed)
- Step 1-spread the first sheet (from one side)
- Step 2-make miter corner (on both corner of your side)
- Step 3- spread second sheet (upside down)
- Step 4-spread blanket
- Step 5- Spread crinkle sheet
- Step 6- make two folds on head side with all three (second sheet, blanket and crinkle sheet)
- Step 7- tuck the folds on your side
- Step 8- make miter corner with all three on your side
- Step 9- change side and finish the bed in the same way
- Step 10- spread the bed spread and place pillow

4. Records

Room occupancy report

Checklist

Floor register

Work/ maintenance order]

Lost and found

Maid's report

Housekeeper's report

Log book

Guest special request register

Record of special cleaning

Call register

VIP list

Floor linen book/ register

- 5. Guest Room Inspection
- 6. Minibar management

Issue

Stock taking

Checking expiry date

7. Handling room linen/ guest supplies

Maintaining register/ record

Replenishing floor pantry

Stock taking

8. Guest handling

Guest request

Guest complaints

	NUTRITION	
Subject Code: BHOM2 -260	LTPC	Duration: 40 Hrs
v	3003	

Course Objectives: The course is aimed at preparing student to fully understand importance of healthy diet in commercial catering and procedures used therein

UNIT-I (11 Hrs)

Basic Aspects: Definition of the terms Health, Nutrition and Nutrients, Importance of Food – (Physiological, Psychological and Social function of food) in maintaining good health, Classification of nutrients.

(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

Energy: Definition of Energy and Units of its measurement (Kcal), Energy contribution from macronutrients (Carbohydrates, Proteins and Fat), Factors affecting energy requirements, Concept of BMR, SDA, Thermodynamic action of food, Dietary sources of energy. Concept of energy balance and the health hazards associated with Underweight, Overweight.

UNIT-II (10 Hrs)

Macro Nutrients: Carbohydrates-Definition, Classification (mono, di and polysaccharides), Dietary Sources, Functions, Significance of dietary fiber (Prevention/treatment of diseases) Lipids-Definition, Classification: Saturated and unsaturated fats, Dietary Sources, Functions, Significance of Fatty acids (PUFAs, MUFAs, SFAs, EFA) in maintaining health, Cholesterol – Dietary sources and the Concept of dietary and blood cholesterol, Proteins-Definition, Classification based upon amino acid composition, Dietary sources, Functions, Methods of improving quality of protein in food (special emphasis on Soya proteins and whey proteins)

UNIT-III (10 Hrs)

Macro Nutrients: Vitamins-Definition and Classification (water and fats soluble vitamins), Food Sources, function and significance of: Fat soluble vitamins (Vitamin A, D, E, K), Water soluble vitamins (Vitamin C, Thiamine, Riboflavin, Niacin, Cyanocobalamin Folic acid MINERALS-Definition and Classification (major and minor), Food Sources, functions and significance of: Calcium, Iron, Sodium, Iodine & Flourine WATER: Definition, Dietary Sources (visible, invisible), Functions of water, Role of water in maintaining health (water balance). BALANCED DIET: Definition, Importance of balanced diet, RDA for various nutrients – age, gender, physiological state

UNIT-IV (9 Hrs)

Menu Planning: Planning of nutritionally balanced meals based upon the three foods group System-Factors affecting meal planning, Critical evaluation of few meals served at the Institutes/Hotels based on the principle of meal planning. Calculation of nutritive value of dishes/meals.

Mass Food Production: Effect of cooking on nutritive value of food (QFP).

Newer Trends in Food Service Industry in Relevance to Nutrition and Health: Need for introducing nutritionally balanced and health specific meals, Critical evaluation of fast foods, New products being launched in the market (nutritional evaluation)

Recommended Books

- 1. C.H. Robinson, M.R. Lawlar, W.L. Chenoweth and A.E. Garwick, 'Normal and Therapeutic Nutrition', <u>Macmillan Publishing Co.</u>, **1986.**
- 2. Hughes, O, Bennion, 'Introductory Foods', Macmillan Company, 1970.
- 3. S.R. Williams. 'Nutrition and Diet Therapy', C.V. Mosby Co., 1989.
- 4. A.H. Guthrie, 'Introductory Nutrition', C.V. Mosby Co., 1986.
- 5. S.A. Joshi, 'Nutrition and Dietetics', Tata Mc Graw Hill Publishing Co. Ltd., 1998.
- 6. N.S. Mahay, M. Shadaksharaswamy, 'Foods: Facts and Principles', <u>New Delhi International Publishers</u>, **2001.**

BASICS OF TOURISM

Subject Code: BHOM2-261 L T P C Duration: 40 Hrs

3003

Course Objectives: This course shall introduce learner to tourism's growth and development. The course also highlights the role of tourism as an economic intervention and its significance

(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

in economy; Course discusses the global nature of tourism, tourism product and emerging trends in tourism industry. It is also important to appreciate the future of tourism.

UNIT-I (10 Hrs)

Historical development of global tourism, Advances in transportation, Concept of Tourism: Definition and meaning of tourist, traveller, visitor, excursionist & transit visitor, International tourist & Domestic Tourist, Typologies of Tourists.

UNIT-II (10 Hrs)

United Nations World Tourism Organisations (UNWTO) – Latest Years' Tourism highlights, Latest Indian Tourism Statistics, Future tourism scenario (Global and Indian). World Tourism Day: Background Concept, Themes, and Celebrations

UNIT-III (10 Hrs)

Concept of demand & supply in tourism, factors affecting demand and supply in tourism. Tourism product, Features of tourism product, Types of tourism product (TOPs, ROPs, BTEs), Difference of tourism product from other consumer products. Factors inhibiting growth of tourism

UNIT-IV (10 Hrs)

Emerging tourism trends – Eco tourism, Green tourism, Alternate tourism, Heritage tourism, Sustainable tourism, Cultural tourism

Recommended Books

- 1. K. Bhatia, 'International Tourism: Fundamental and Practice', Sterling, New Delhi.
- 2. E.L. Hudman and D.E. Hawkins, 'Tourism in Contemporary Society: An Introductory Text', Prentice Hall, New Jersey.
- 3. K.K. Kamra and M. Chand, 'Basics of Tourism: Theory Operation and Practice', Kanishka, New Delhi.
- 4. D.E. Lundberg, 'The Tourist Business', Van Nostrand, New York.
- 5. R.C. Reinhold Mill and A.M. Morrison, 'The Tourism System'.
- 6. McIntosh, Robert, W. Goeldner, R. Charles, 'Tourism: Principles, Practices and Philosophies', <u>John Wiley and Sons Inc.</u>, <u>New York</u>, **1990.**
- 7. P.N. Seth, 'Successful Tourism Management', Sterling Publisher, New Delhi.

ACCOUNTING FOR MANAGERS

Subject Code: BHOM2-262 L T P C Duration: 40 Hrs 3 0 0 3

Course Objectives: The course intends to give learners an understanding of the accounting procedures in an organization. It will help to students to understand and apply the concepts of accounting to solve business problems

UNIT-I (11 Hrs)

Introduction to Accounting: Meaning and Definition, Types and Classification, Principles of accounting, Systems of accounting, Generally Accepted Accounting Principles (GAAP). Primary and Secondary Books.

Bank Reconciliation Statement: Meaning, Reasons for difference in Pass Book and Cash Book Balances, Preparation of Bank Reconciliation Statement (No Practical's). Trial balance: Meaning, method, advantage, limitations (practicals).

UNIT-II (10 Hrs)

Final Accounts: Meaning, Procedure for preparation of Final Accounts, Difference between Trading Accounts, Profit & Loss Accounts and Balance Sheet, Adjustments (Only four):

(Approved in 1st MRSPTU Standing Committee of Academic Council on 20.12.2016)

Closing Stock, Pre-paid Income and Expenses, Outstanding Income and Expenses, Depreciation.

Capital and Revenue Expenditure: Meaning, Definition of Capital and Revenue Expenditure, Income and Expenditure Account, Receipt and Payment Account (no practicals).

UNIT-III (09 Hrs)

Cost Accounting, Cost Sheet/Tender/Marginal Costing & Break even Analysis, Budgetary Control.

UNIT-IV (10 Hrs)

Financial Management – Meaning, aims, Nature, Scope, Objectives and functions of financial management. Sources of finance.

Working Capital Management- Significance Classification, Factors affecting working capital requirement

Recommended Books

- 1. M. Pandey, 'Financial Management', Vikas Publishing, New Delhi.
- 2. M.Y. Khan, 'Financial Management', <u>Tata Mc. Grand Hill Publishing Co. Ltd., New Delhi.</u>
- 3. R.K. Sharma, and Shashi K. Gupta, 'Management Accounting', <u>Kalyani Publisher</u>, Ludhiana.
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