## **ALAGAPPA UNIVERSITY**

(Accredited with A+ Grade by NAAC (CGPA: 3.64) in the Third Cycle), Graded as Category-I University and granted autonomy by MHRD-UGC)

# DIRECTORATE OF COLLABORATIVE PROGRAMMES



## **DIPLOMA IN CATERING AND HOTEL ADMINISTRATION**

**Regulations and Syllabus** 

[For those who join the Course in July 2018 and after]

#### **GENERAL INSTRUCTIONS AND REGULATIONS**

Diploma in	Catering and	<b>Hotel Administration</b>	conducted	by	Alagappa	University,	Karaikudi,
Tamil	Nadu	through	its		Collaborati	ve	Institution
			at				•

Applicable to all the candidates admitted from the Academic year **2018** onwards.

#### 1. Eligibility:

A pass in the SSLC Examination conducted by the Government of Tamil Nadu, or an examination accepted as equivalent thereto by the Syndicate. Candidate for admission to **Diploma in Catering and Hotel Administration** shall be required to have passed qualifying examination.

#### 2. Admission:

Admission is based on the marks in the qualifying examination.

#### 3. Duration of the course:

The course shall extend over a period of three years under Semester pattern

#### 4. Standard of Passing and Award of Division:

- a. Students shall have a minimum of 40% of total marks of the University examinations in each subject. The overall passing minimum is 40% both in external and aggregate of Continuous Internal Assessment and external in each subject.
- b. The minimum marks for passing in each theory / Lab course shall be 40% of the marks prescribed for the paper / lab.
- c. A candidate who secures 40% or more marks but less than 50% of the aggregate marks prescribed for three years taken together, shall be awarded **THIRD CLASS**.
- d. A candidate who secures 50% or more marks but less than 60% of the aggregate marks prescribed for three years taken together, shall be awarded **SECOND CLASS**.
- e. A candidate who secures 60% or more of the aggregate marks prescribed for three years taken together, shall be awarded **FIRST CLASS**.
- f. The Practical / Project shall be assessed by the two examiners, by an internal examiner and an external examiner.

#### **5. Continuous internal Assessment:**

- a. Continuous Internal Assessment for each paper shall be by means of Written Tests, Assignments, Class tests and Seminars
- b. **25 marks** allotted for the Continuous Internal assessment is distributed for Written Test, Assignment, Class test and Seminars.
- c. One Internal Tests of 2 hours duration may be conducted during the semester for each course / subject and the best marks may be considered and one Model Examination will be conducted at the end of the semester prior to University examination. Students may be asked to submit at least five assignments in each subject. They should also participate in Seminars conducted for each subject and marks allocated accordingly.
- d. Conduct of the continuous internal assessment shall be the responsibility of the concerned faculty.
- e. The continuous internal assessment marks are to be submitted to the University at the end of every year.
- f. The valued answer papers/assignments should be given to the students after the valuation is over and they should be asked to check up and satisfy themselves about the marks they have scored.

g. All mark lists and other records connected with the continuous internal assessments should be in the safe custody of the institution for at least one year after the assessment.

#### 6. Attendance:

Students must have earned 75% of attendance in each course for appearing for the examination.

Students who have earned 74% to 70% of attendance to be applied for condonation in the prescribed form with the prescribed fee.

Students who have earned 69% to 60% of attendance to be applied for condonation in the prescribed form with the prescribed fee along with the medical certificate.

Students who have below 60% of attendance are not eligible to appear for the examination. They shall re-do the semester(s) after completion of the programme.

#### 7. Examination:

Candidate must complete course duration to appear for the university examination. Examination will be conducted with concurrence of Controller of Examinations as per the Alagappa University regulations. University may send the representatives as the observer during examinations. University Examination will be held at the end of the each semester for duration of 3 hours for each subject. Certificate will be issued as per the AU regulations. Hall ticket will be issued to the 1st year candidates and upon submission of the list of enrolled students along with the prescribed course fee subsequent 2nd and 3rd year hall tickets will be issued.

#### 8. Question Paper pattern:

Maximum: 75 Marks Duration: 3Hours

Part A - Short answer questions with no choice  $: 10 \times 02=20$ Part B - Brief answer with either or type  $: 05 \times 05=25$ Part C- Essay - type questions of either / or type  $: 03 \times 10=30$ 

#### 9. Miscellaneous

- a. Each student posses the prescribed text books for the subject and the workshop tools as required for theory and practical classes.
- b. Each student is issued with an identity card by the University to identify his / her admission to the course
- c. Students are provided library and internet facilities for development of their 'studies.
- d. Students are to maintain the record of practicals conducted in the respective laboratory in a separate Practical Record Book and the same will have to be presented for review by the University examiner.
- e. Students who successful complete the course within the stipulated period will be awarded the degree by the University.
- f. The Internship / Project (any other viva-voce) where external examiner is assigned from the university, there may be changes in the exam dates as per the availability of the External Examiner.

#### 10. Fee structure

Course fee shall be as prescribed by the University and 50% of the course fee should be disbursed to University. Special fees and other fees shall be as prescribed by the Institution and the fees structure must intimated to the University. Course fees should be only by Demand draft / NEFT and AU has right to revise the fees accordingly.

#### 11. Other Regulations:

Besides the above, the common regulation of the University shall also be applicable to this programme.

#### 12. Industrial Exposure:

The course being professional the students are required to undergo industrial exposure in the  $6^{th}$  Semester of the programme.

•  $6^{th}$  Semester training is to introduce the students to the operational aspects of a star hotel (3 star and above) and he/she is preferably exposed to the four core departments of the hotel. The duration of the training is for 100 days in the  $6^{th}$  Semester.

Semester	Sub Code	Subject	No. of Credits	No. of	Int.,	Ext.,	Total
	11	Part-I Communicative English	4	Hrs 2	<b>Max</b> 25	<b>Max</b> 75	100
	11	Practical	4	2	23	13	100
	12	Basic Food Production and	5	6	25	75	100
I		Pattisserie					
	13	Basic Food and Beverage Service	5	6	25	75	100
	14	Basic Food Production Practical	5	8	25	75	100
	15	Basic Food and Beverage Service Practical	5	8	25	75	100
	21	Basic Front Office Operations	5	6	25	75	100
	22	Basic Accommodation Operation	5	6	25	75	100
	23	Basic Front Office Operations	5	8	25	75	100
IT		Practical					
II	24	Basic Accommodation Operation Practical	5	8	25	75	100
	25	<b>Environmental Studies</b>	4	2	25	75	100
	31	Advanced Food Production	6	6	25	75	100
	32	Advanced Food and Beverage	6	6	25	75	100
III		Service			2.5		100
	33	Quantity Food Production	4	8	25	75	100
	34	Practical	4	6	25	75	100
	34	Advanced Food and Beverage Service Practical	4	0	23	13	100
	35	Nutrition and Food Science	4	4	25	75	100
	41	Advanced Accommodation	5	8	25	75	100
		Operation				, -	
IV	42	Advanced Front Office Operation	5	8	25	75	100
	43	Application of Computers	3	4	25	75	100
	44	Hotel Engineering	4	6	25	75	100
	45	Value Education	3	4	25	75	100
	51	Food and Beverage Management	5	6	25	75	100
	52	Accommodation Management	5	6	25	75	100
	53	Advanced Food Production	4	8	25	75	100
V	54	Practical Electives			25	75	100
•	34	1. Food Production and	5	6	23	13	100
		Patisserie		O			
		2. Food and Beverage					
		Service Service					
		3. Housekeeping					
		4. Front Office					<u> </u>
	55	Project Work	4	4	25	75	100
VI	61	Internship (Industrial	5	30	25	75	100
		Practicum)	460	460			2200
		Total	120	180			3200

## 11 - COMMUNICATIVE ENGLISH PRACTICAL

- 1. Practice of writing essays
- 2. Practice of letter writing
- 3. Speech improvement: Pronunciation, Stress, Accent, Common phonetic Difficulties
- 4. Self introduction
- 5. Speaking to superiors
- 6. Speaking to celebrity
- 7. Speaking to subordinates
- 8. Long Sentence Formation & Dialogues
  - Dialogues In Front Office Food & Beverage Outlet House Keeping Bus
     Stand Railway Station Bank Airport.
- 9. Preparing a speech
- 10. Public speaking
- 11. Etiquettes and manners
- 12. Group discussion.

## **Reference:**

1. Business Communication - Rhoda Doctor & Aspi Doctor

2. Communication Media - Angela Wadia

3. Business English - Bal & Nagamia

## 12 BASIC FOOD PRODUCTION AND PATISSERIE

# UNIT - I PROFESSIONAL STANDARDS, ETHICS FOR FOOD HANDLERS AND COMMODITIES

## **Objectives:**

By the end of this unit the students will be able to practice personal hygiene, explain the importance of kitchen sanitation, elaborate the HACCP standards and understand the values of ethics in kitchen

- Personal hygiene
- General kitchen hygiene and sanitation
- HACCP (Hazard Analysis and Critical Control Points)
- Ethics in the kitchen
- Classification of Ingredients
- Characteristics of Ingredients
- Uses of Ingredients
- Food and its relation to health
- Definition of Basal Metabolism
- Major nutrients functions, sources and deficiency of Carbohydrates, Proteins, Fat,
   Vitamins, Minerals, Water and Fibre

UNIT – II COOKING FUELS, KITCHEN EQUIPMENT AND PROCESSING OF COMMODITIES

**Objectives** 

By the end of this unit the students will be able to identify different cooking fuels, identify various kitchen equipments and explain the processing of commodities

- Types of cooking fuels
- Uses of cooking fuels
- Safety precautions
- Classification of Kitchen Equipment
- Uses of Kitchen Equipment
- Care and maintenance
- Cleaning and pre-preparation of food commodities
- Quality points & cuts of fruit, vegetables, fish, lamb, beef, pork, poultry and game

#### UNIT - III METHODS OF COOKING AND ART OF COOKERY

#### **Objectives**

By the end of this unit the students will be able to understand the different methods of cooking and appreciate the art of cookery

- Classification, principles, equipment required, commodities that can be used,
- Menu examples for Boiling, Steaming, Poaching, Blanching Sautéing, Grilling,
   Roasting, Baking Braising, Broiling, Microwaving, Frying. Stewing and En Papillote.
- Styles of Cookery-Oriental/Asian/European/Continental/Pan American
- History and Development of Modern Cuisine-Classical and Contemporary

## UNIT – IV STOCKS, SAUCES AND SOUPS Objectives

By the end of this unit the students will be able to explain the basic features and types of stocks, sauces, soups, cheeses. Also they will understand the need for food preservation.

- Types of Stocks, Mirepoix, Bouquet Garni, & its Uses
- Basic mother sauces, derivatives, Thickening agents used in sauces rectification of

faulty sauces, miscellaneous sauces & Gravies, Jus roti and Jus lie

- Soups-Classification, principles, garnishing and accompaniments
- Popular international soups

## **UNIT – V BAKERY AND CONFECTIONERY Objectives**

By the end of this unit the students will be able to elaborate on the aspects of baking, breads and list out the bakery terms

- Role of ingredients in baking
- Types of Dough-Bread
- Types of batters-pancakes
- Types of Breads-Names and description of Breakfast, Lunch, Snack and International breads
- Glossary of Bakery Terms

## **REFERENCE BOOKS:**

- 1. Modern Cookery Thangam E. Philip
- 2. Practical Cookery Kinton & Ceserani
- 3. Cookery Year Book Readers Digest
- 4. Theory of Catering Mrs. K Arora
- 5. A Taste of India Madhur Jeffrey
- 6. Eat Better Live Better Readers Digest
- 7. World wide Cook Book Marshall Cavendish The World Encyclopedia of Food I Partick Loyal J.M.

#### 13 BASIC FOOD AND BEVERAGE SERVICE

#### **UNIT – I Food & Beverage Service Industry**

#### **Objectives**

By the end of this unit the students will be able to define the food and beverage service industry, chalk out the organization structure, and elaborate on the tasks performed by various personnel

- Introduction to Food and Beverage Service
- Types of catering operations– commercial, welfare, transport, others
- Attributes of Food& Beverage Service Personnel
- Food & Beverage Service organization
- Organization of the F & B Department
- Job Specifications for the F & B Department
- Job Descriptions (Directeur de Restaurant (Restaurant Manager), Maitred'hotel (Sr. Captain), Chef de Rang (Station waiter), Busboy, Hostess, Sommelier (Wine waiter),
   RSOT, Chef d'etage (Floor Waiter)

## **UNIT – II - Food & Beverage Service outlets and Equipments**

#### **Objectives**

By the end of this unit the students will be able to list out the outlets available in a hotel and enumerate the equipments used in Food and Beverage service

- Restaurant, Coffee Shop, Room Service, Bar, Banquets
- Furniture
- Linen
- Crockery
- Silverware

- Glassware
- Disposables
- Special Equipment (Trolleys, Electrical equipment etc)

#### **UNIT – III Types of service and Menu Planning**

#### **Objectives**

By the end of this unit the students will be able to explain the types of food service and plan a menu

- Table Service- French, Russian, English, American, Silver
- Assisted service-carvery, Buffet
- Self-service, cafeteria
- Specialized service-gueridon, automated, tray, trolley etc.
- Introduction to Menu Planning
- Types of menus
- Rules to be observed while planning menus
- Classical French Menu 13 courses
- Menu Terms
- Food and its accompaniments with cover
- Basics of Menu Design
- Types Continental, English, Buffet, Indian and Cover set up and service

### **UNIT – IV Non Alcoholic Beverages**

#### **Objectives**

By the end of this unit the students will be able to classify non alcoholic beverages and elaborate on in-room dining procedures

Classification

- Hot Beverages Tea, Coffee, Cocoa production, types, brand names and service
- Cold Beverages waters, juices, milk based, syrups, squashes, aerated types, brands and service
- Layout and design
- Cycle of service

## UNIT - V Function catering and Buffet

#### **Objectives**

By the end of this unit the students will be able to explain the concept of function catering and prepare a buffet set up

- Types of functions
- Banquet menu
- Table and seating plans
- Booking procedure with forms and formats- BFC, Booking Diary, Function of the Day
- Banquet seating calculation
- Introduction to Buffet
- Types of Buffet services–Finger, Fork, sit down
- Types of Buffet Themes
- Equipment

#### **Reference Book:**

- 1. Basic Food and Beverage Service (BHA 102), written by D. RAJESON PRAKASAM, Published by School of Management studies, Tamilnadu Open University, Chennai.
- 2. Food and Beverage Training Manual -by Sudhir Andrews
- 3. The Waiter by Fuller and Cume
- 4. Food and Beverage Service by D.R. Lillicrap
- 5. Modern Restaurant/Service -by John Fuller.

## 14 BASIC FOOD PRODUCTION PRACTICAL

- i) Equipments Identification, Description, Uses & handling
- ii) Hygiene Kitchen etiquettes, Practices & knife handling
- iii) Safety and security in kitchen
- i) Vegetables classification
  - ii) Cuts julienne, jardinière, macedoines, brunoise, payssane, mignonnete, dices, cubes, shred, mirepoix
  - iii) Preparation of salad dressings
- 2 Identification and Selection of Ingredients Qualitative and quantitative measures.

3

- 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
- vii) Starch cooking (Rice, Pasta, Potatoes)
- i) Stocks Types of stocks (White and Brown stock)
- ii) Fish stock
- iii) Emergency stock
- iv) Fungi stock

Sauces - Basic mother sauces

- Béchamel
- Espagnole
- Veloute
- Hollandai
- Mayonnais
- Tomato
- 6 Egg cookery Preparation of variety of egg dishes
- ☐ Boiled (Soft & Hard)

☐ Fried (Sunny side up, Single fried, Bull's Eye, Double fried)				
□ Poaches				
□ Scrambled				
☐ Omelette (Plain, Stuffed, Spanish)				
☐ En cocotte (eggs Benedict)				
7 Demonstration & Preparation of simple menu				
8 Simple Salads & Soups:				
□ Cole slaw,				
□ Potato salad,				
$\Box$ Beet root salad,				
☐ Green salad,				
□ Fruit salad,				
9 Meat – Identification of various cuts, Carcass demonstration				
• Preparation of basic cuts-Lamb and Pork Chops , Tornado, Fillet, Steaks and Escalope				
• Fish-Identification & Classification				
<ul> <li>Cuts and Folds of fish Demonstrations &amp; simple applications</li> </ul>				
2 • Identification, Selection and processing of Meat, Fish and poultry.				
Slaughtering and dressing				
Demonstrations at the site in local Area/Slaughtering house/Market				
3 Preparation of menu				
Salads & soups-				
waldrof salad, Fruit salad, Russian salad, salade nicoise, Cream (Spinach, Vegetable,				
Tomato),				
Puree (Lentil, Peas Carrot), International soups				
Chicken, Mutton and Fish Preparations-				
Fish orly, a la anglaise, colbert, meuniere, poached,baked				
Entrée-Lamb stew, hot pot, shepherd's pie, grilled steaks & lamb/Pork chops, Roast chicken,				
grilled chicken, Leg of Lamb, Beef				
Simple potato preparations-				
Basic potato dishes				
Vegetable preparations-				
Basic vegetable dishes				

## Indian cookery-

Rice dishes, Breads, Main course, Basic Vegetables,

Paneer Preparations Demonstration by instructor and applications by students

## **BAKERY PRACTICAL**

1. Equipments
☐ Identification
☐ Uses and handling
Ingredients – Qualitative and quantitative measures
2 BREAD MAKING
☐ Demonstration & Preparation of Simple and enriched bread recipes
☐ Bread Loaf (White and Brown)
☐ Bread Rolls (Various shapes)
☐ French Bread
□ Brioche
3 SIMPLE CAKES
$\hfill\Box$ Demonstration & Preparation of Simple and enriched Cakes, recipes
☐ Sponge, Genoise, Fatless, Swiss roll
☐ Fruit Cake
☐ Rich Cakes
□ Dundee
☐ Madeira
SIMPLE COOKIES
☐ Demonstration and Preparation of simple cookies like
□ Nan Khatai
☐ Golden Goodies
☐ Melting moments
□ Swiss tart
☐ Tri colour biscuits
☐ Chocolate chip
□ Cookies
☐ Chocolate Cream Fingers

5	HOT / COLD DESSERTS
□ Ca	ramel Custard,
□ Br	ead and Butter Pudding
□ Qu	een of Pudding
□ So	ufflé – Lemon / Pineapple
□ <b>M</b> e	ousse (Chocolate Coffee)
□ Ba	varoise
□ Di	olomat Pudding
$\Box$ Ap	ricot Pudding
	eamed Pudding - Albert Pudding, Cabinet Pudding.

#### 1 PASTRY:

☐ Bachelor Buttons.

Demonstration and Preparation of dishes using varieties of Pastry

- Short Crust Jam tarts, Turnovers
- Laminated Palmiers, Khara Biscuits, Danish Pastry, Cream Horns
- Choux Paste Eclairs, Profiteroles

#### **2 COLD SWEET**

- Honeycomb mould
- Butterscotch sponge
- Coffee mousse
- Lemon sponge
- Trifle
- Blancmange
- Chocolate mousse
- Lemon soufflé

#### **3 HOT SWEET**

- Bread & butter pudding
- Caramel custard
- Albert pudding
- Christmas pudding

#### **4 INDIAN SWEETS**

Simple ones such as chicoti, gajjar halwa, kheer

## 15 BASIC FOOD AND BEVERAGE SERVICE PRACTICAL

Practicals	
Food Service areas – Induction & Profile of the areas	
Ancillary F&B Service areas – Induction & Profile of the areas	
Familiarization of F&B Service equipment	
Care & Maintenance of F&B Service equipment	
Cleaning / polishing of EPNS items by:	
- Plate Powder method	
- Polivit method	
- Silver Dip method	
- Burnishing Machine	
Basic Technical Skills	
Task-01: Holding Service Spoon & Fork	
Task-02: Carrying a Tray / Salver	
Task-03: Laying a Table Cloth	
Task-04: Changing a Table Cloth during service	
Task-05: Placing meal plates & Clearing soiled plates	
Task-06: Stocking Sideboard	
Task-07: Service of Water	
Task-08: Using Service Plate & Crumbing Down	
Task-09: Napkin Folds	
Task-10: Changing dirty ashtray	
Task-11: Cleaning & polishing glassware	
Tea – Preparation & Service	
Coffee - Preparation & Service	
Juices & Soft Drinks - Preparation & Service	

	☐ Mocktails
	☐ Juices, Soft drinks, Mineral water, Tonic water
10	Cocoa & Malted Beverages – Preparation & Service

#### **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

#### TRAY/TROLLEY SET-UP & SERVICE

Task-01: Room Service Tray Setup

Task-02: Room Service Trolley Setup

## PREPARATION FOR SERVICE (RESTAURANT)

A. Organizing Mise-en-scene

B. Organizing Mise-en-Place

C. Opening, Operating & Closing duties

#### 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

#### **Social Skills**

Task-01: Handling Guest Complaints

Task-02: Telephone manners

Task-03: Dining & Service etiquettes

#### **Special Food Service - (Cover, Accompaniments & Service)**

Task-01: Classical Hors d' oeuvre

- Oysters
- Caviar
- Smoked Salmon
- Pate de Foie Gras
- Snails
- Melon
- Grapefruit
- Asparagus

Task-02: Cheese

Task-03: Dessert (Fresh Fruit & Nuts)

#### **Service of Tobacco**

• Cigarettes & Cigars

**Restaurant French:** To be taught by a professional French language teacher.

• Restaurant Vocabulary (English & French)

French Classical Menu Planning		
• French for Receiving, Greeting & Seating Guests		
• French related to taking order & description of dishes		

#### 21 BASIC FRONT OFFICE OPERATION

#### **Unit 1 INTRODUCTION TO TOURISM SECTOR**

#### **Objectives**:

The student will understand the meaning, different aspects of tourism industry and its advantages & disadvantages.

- Tourism Definition
- Types of Tourism
- Various benefits of tourism
- Different components of Tourism
- Tourists places in India

#### Unit – II HOTEL INDUSTRY – GROWTH AND PROGRESS

#### **Objectives:**

After completion of this unit, the students will have in-depth knowledge of the lodging industry, with respect to its historical background, its growth in India, classification of hotels, the organization structure of different types of hotels.

- Historical Background of the Hospitality industry
- Development and growth of hotel industry in India.
- Classification of Hotels based on location, length of stay, star rating and size of the hotel
- Alternative accommodations
- Types of operation owner operated, partnership, Company owned, Referral hotels, Franchise, management contracts, chain hotels.
- Organizational structure of medium 50 200rooms and large hotels (more than 200 rooms)

#### Unit – III FACETS OF FRONT OFFICE DEPARTMENT

#### **Objectives:**

The student will get an introduction to the hierarchy of Front Office department, their responsibilities, types of rooms, tariff and different plans in a hotel.

- Introduction and Importance of Front Office
- Layout of front office & different equipment in front office
- Hierarchy of front office staff for medium and large hotel duties and responsibilities of front office personnel.
- Ideal qualities and attributes for a Receptionist with emphasis on personal grooming and rules of the House for the front office staff.
- Types of rooms

- Tariff Definition, Basis of charging, Tariff fixation, Tariff card, Types of Rates
- Types of plans European, Continental, American, Modified American, Bermuda Plan
- Departments and Sections with which Front Office communicates and co-ordinates

#### Unit – IV ROOM RESERVATIONS AND FORMALITIES

#### **Objectives:**

After the completion of this unit, the student will be able to follow the guidelines and procedures to take a booking and to tackle problems regarding reservation.

- Importance of reservation
- Sources and Modes of reservation
- Central reservation system, global distribution system, reservation network.
- Types of reservation.
- Group reservation
- Reservation records
- Reservation confirmation, amendment and cancellation.
- Overbooking
- Potential reservation problems.

#### **Unit – V GUEST REGISTRATION AND PROCEDURES**

#### **Objectives:**

After completion of this unit, the students will be able to follow the guidelines and procedures to receive, register the guest and understand the terminology used in Front office.

- Receiving, Welcoming and Greeting of Guest and Assigning of rooms.
- Upselling
- Pre registration
- Registration of guest & (FIT's Group, VIPs)
- Rooming a guest
- Knowledge of room locations, blocking of rooms, issuing the room keys.
- In room check in, Self registration.
- Records and registers related to Registration

#### REFERENCE BOOKS

- Robert Woods et al., <u>Professional Front Office Management</u>, 1<sup>st</sup>edn, (Pearson Publications: Essex, 2014)
- JatashankarTiwari, *Hotel Front Office: Operations and Management*, (Oxford: New Delhi, 2016)
- AnutoshBhakta, <u>Professional Hotel Front Office Management</u>, (Tata McGraw Hill: New Delhi, 2012)
- Misra&Sadual, *Basics of Tourism Management*, (Excel Books: New Delhi, 2008)

#### 22 BASIC ACCOMMODATION OPERATION

# Unit – 1 HOUSEKEEPING DEPARTMENT – SIGNIFICANCE, PEOPLE AND RELEVENCE

#### **OBJECTIVES:**

At the end of the unit, the students will have acquired knowledge about the organized structure of the housekeeping department.

- Role of House Keeping in hospitality industry
- Lay out and organizational structure of housekeeping department
- Qualities of housekeeping staff
- Job description of housekeeping personnel
- Inter Departmental relationship

#### **Unit - II CLEANING ORGANIZATION**

#### **OBJECTIVES:**

After the completion of this unit, the students will understand the various cleaning materials and agents used.

- Classification and types of Manuel and Mechanical equipments with diagram
- Mechanical
- Care and use of the equipments
- Machine room
- Floor pantry
- Godowns
- House Keeping Stores
- Cleaning agents

(Importance of cleaning - The nature of soiling, Water, Chemical make up of cleaning agents, Detergents, Acid cleaners, Alkaline cleaners, Solvent cleaners, Disinfectants, Deodorant, Laundry aids, Polishers and Floor seals).

- Use, care and storage of cleaning agents
- Distribution and storage

#### UNIT III OPERATIONAL AREAS AND CLEANING PROCEDURES

#### **OBJECTIVE:**

Students to understand the operational areas of housekeeping department, Cleaning services and knowledge of care and cleaning of various surfaces.

- Operational areas of housekeeping department
- Cleaning procedures and frequency
- Daily cleaning –schedules and records

Guest rooms, Check out room, Occupied room, Vacant room, Evening service, Super Room Cleaning

• Public areas – schedules and records

Corridors, Pool area, Office area, Lobby, Lounge, F&B outlets, Shopping arcade, Health club, Elevators/Escalators

• Weekly cleaning, Periodic cleaning, Special cleaning –schedules and records

#### UNIT IV OPERATIONAL PROCEDURES

#### **OBJECTIVES:**

The students to understand service/facilities offered by house keeping department at the end of this chapter.

- Floor Operations Rules on a Guest Floor and Bed Making
   Standard supplies provided in the guest rooms Normal, VIPs Supplies on request
- Special services

Baby-sitting, Second service, Freshen up service, Valet service

• Preparing a red slip

#### **Unit – V SPECIAL SERVICES**

#### **Objectives**

By the end of this unit, the students will be able to understand and apply the special services while at floors

- Key handling procedures
- Lost and found, missing
- damaged procedures and records

## REFERENCE BOOKS

- G. Raghubalan&SmritiRaghubalan, <u>Hotel Housekeeping: Operations and Management</u>, (Oxford: New Delhi, 2015)
- Malini Singh, *Hotel Housekeeping*, (Tata McGraw Hill: New Delhi, 2012)
- K.C.K RakeshKadam, *Housekeeping Operations and Management for Hospitality*, Bookman Publishing

#### 23 BASIC FRONT OFFICE OPERATION PRACTICAL

By the end of the practicals, the students will earn hands-on experience in dealing with guests and other Front Office practicals

- Appraisal of Front Office equipments
- Receiving the guests
- Ushering guests
- Handling guest queries
- Filling up of various proforma
- Telephone handling
- Role plays: Reservations, arrivals, luggage handling, paging
- Planning layout of front office for different hotels
- Designing Tariff cards
- Rooming a guest

## 24 BASIC ACCOMMODATION OPERATION PRACTICAL

By the end of the practicals, the students will get a thorough knowledge on the practical aspects of hotel housekeeping.

- Drawing layouts of guest rooms
- Identifying guest room supplies
- Preparing models of guest rooms
- Practice using various cleaning equipments
- Practice using various cleaning agents
- Public area cleaning
   Floor, Walls, Wood, Brass, Silver, Glass etc
- Maid's trolley

#### 25 - ENVIRONMENTAL STUDIES

#### UNIT - I Multidisciplinary nature of environmental studies

#### **Objectives**

By the end of this unit the students will be able to define and explain the importance of environmental protection

- Definition, scope and importance.
- Need for public awareness.

#### **UNIT - II Natural Resources**

#### **Objectives**

By the end of this unit the students will be able to explain the Natural resources available in the earth and issues associated in conserving them

- Renewable and non-renewable resources:
- Natural resources and associated problems.
- a) Forest resources: Use and over-exploitation, deforestation, case studies. Timber extraction, mining, dams and their effects on forest and tribal people.
- b) Water resources: Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems.
- Mineral resources: Use and exploitation, environmental effects of extracting and using mineral resources, case studies.
- d) Food resources: World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, case studies.
- e) Energy resources: Growing energy needs, renewable and non renewable energy sources, use of alternate energy sources. Case studies.

- f) Land resources: Land as a resource, land degradation, man induced landslides, soil erosion and desertification.
- g) Role of an individual in conservation of natural resources.
- h) Equitable use of resources for sustainable lifestyles.

#### **UNIT – III Ecosystems**

#### **Objectives**

By the end of this unit the students will be able to define ecosystem, explain the functions of ecosystem, various aspects related to ecosystem

- Concept of an ecosystem.
- Structure and function of an ecosystem.
- Producers, consumers and decomposers.
- Energy flow in the ecosystem.
- Food chains, food webs and ecological pyramids.
- Introduction, types, characteristic features, structure and function of the following ecosystem:-
  - Forest ecosystem
  - Grassland ecosystem
  - Desert ecosystem
  - Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)

#### **UNIT – IV Biodiversity and its conservation**

#### **Objectives**

By the end of this unit the students will be able to understand and explain the biodiversity and its conservation

- Introduction Definition : genetic, species and ecosystem diversity.
- Biogeographical classification of India

- Value of biodiversity: consumptive use, productive use, social, ethical, aesthetic and option values
- Biodiversity at global, National and local levels.
- India as a mega-diversity nation
- Hot-spots of biodiversity.
- Threats to biodiversity: habitat loss, poaching of wildlife, man-wildlife conflicts.
- Endangered and endemic species of India
- Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity.

#### **UNIT – V Environmental Pollution**

#### **Objectives**

By the end of this unit the students will be able to identify the causes, effects and control measures of pollution and will also explain the nuances of disaster management

- a) Causes, effects and control measures of :-
  - Air pollution
  - Water pollution
  - Soil pollution
  - Marine pollution
  - Noise pollution
  - Thermal pollution
  - Nuclear hazards
- b) Solid waste Management : Causes, effects and control measures of urban and industrial wastes.
- c) Role of an individual in prevention of pollution.
- d) Diaster management

- Disasters due to natural calamities such as flood, earthquake, rain, cyclone and landslides.
- Manmade disasters crisis due to fires, accidents, strikes.
- Loss of property and life.

## **Reference Book:**

 Text book of Environmental studies for Undergraduate courses – Dr. Erach Bharucha.

#### 31 ADVANCED FOOD PRODUCTION

#### UNIT - I FOOD STANDARDS AND PASTRIES

#### **Objectives**

By the end of this unit the students will be able to explain food standards, enumerate on menu planning and elaborate on the pastry works

- Importance of Food Standards
- WHO standards-voluntary and compulsory standards
- Common adulterants and their detection
- Classification of additives and their role
- Mislabeling
- Pastry Puff pastry, flaky pastry, short crust pastry-(sweet and savoury), choux
   Pastry
- Types of Sponge cakes
- Types of Gateaux
- Types of Icing- Fondant, fresh cream, butter cream, American frosting, royal, truffle,
   Ganache
- Types of desserts-hot and cold desserts
- Petits fours-Definition and examples

#### UNIT - II FRENCH AND ITALIAN CUISINE

#### **Objectives**

By the end of this unit the students will be able to explore the significance and cooking trends in French and Italian Cuisine

• Features, regional classification, ingredients, methods of cooking, courses of the

menu.

- Glossary of French Culinary Terms
- Italian Cuisine Features, regional classification, ingredients, methods of cooking, courses of the menu.
- Glossary of Italian Culinary Terms

#### UNIT - III ORIENTAL CUISINE

#### **Objectives**

By the end of this unit the students will be able to explore the culinary delicacies of Oriental Cuisine

- Features, regional classification, ingredients, methods of cooking, courses of the menu.
- Glossary of Oriental Culinary Terms
- Chinese Features, regional classification, ingredients, methods of cooking, courses of the Menu
- Thai-Features, regional classification, ingredients, methods of cooking, courses of the Menu
- Japanese-Features, regional classification, ingredients, methods of cooking, courses of the Menu

#### UNIT - IV KITCHEN ORGANIZATION, HUMAN RESOURCE AND GARDE MANGER

#### **Objectives**

By the end of this unit the students will be able to plan the kitchen organization, identify staffing requirements and explore the works carried out at Garde Manger

- The classical kitchen brigade-the partie system
- Job description and job specification of executive chef, chef de partie and commis
- Recruitment and selection
- Induction, training and development
- Salads-Classification, principles of salad making, ingredients used, parts of a salad, salad dressings, garnishes, types of salads, classical salads
- Hors d'oeuvres-Classification, examples and accompaniments

- Sandwiches- composition, types, principles of preparation, classic sandwiches, rules to be followed, and accompaniments.
- Specialty meats- Farcis, terrines, pates, galantines, ballotines, mousses.
- Cold sauces- dips, chaudfroids, aspics.
- Charcuterie-Sausages, bacon and ham

## UNIT - V ACCOMPANIMENTS, GARNISHES

#### **Objectives**

By the end of this unit the students will be able to select appropriate accompaniments for food, choose apt garnishes and generate diet requirements

- Classical vegetable accompaniments
- Potato preparations
- Garnishes and accompaniments for popular dishes

#### **REFERENCE BOOK:**

- •
- 1. Theory of cookery by Krishna Arora
- 2. Professional Chef The Art of Fine Cooking by Arvind Saraswat.
- 3. Practical Cookery by Victor Ceserani & Ronald Kinton (Eighth Edition)

#### 32 ADVANCED FOOD AND BEVERAGE SERVICE

## UNIT - I ALCOHOLIC BEVERAGES AND WINES

#### **Objectives**

By the end of this unit the students will be able to appreciate the use of alcoholic beverages, its classification and imbibe the art of wine and wine tasting

- Consumption benefits, abuse, sensible drinking
- Introduction and classification of alcoholic beverages
- Vine family, grape composition, training and pruning, cycle of harvest, factors affecting
   quality soil, climate, viticulture, vinification, vine diseases
- Classification of wines still, sparkling, fortified, aromatized,
- Control of Quality France, Italy, German,
- Grape varieties 10 red and 10 white
- Wine manufacture red, white, rose
- Wine producing countries and regions (handout provided) France, Italy, Germany
- Wine names France, Italy, Germany, California, Australia, India
- Champagne Introduction, manufacture, types and shippers
- Fortified wines Sherry, Port, Madeira types, manufacture, service and brands
- Aromatised Vermouth and other aromatized wines
- Wine service temperatures

#### UNIT – II BEER AND OTHER FERMENTED BEVERAGES

#### **Objectives**

By the end of this unit the students will be able to explain the history, production and classification of beer and other fermented beverages

- Introduction to Beer
- Ingredients for Beer Manufacture

- Production of Beer
- Beer classification and styles
- Service of Beer
- Beer brands with countries 10 countries with 5 brands each
- Cider, Sake, Toddy

#### **UNIT III – OTHER SPIRITS AND LIQUEURS**

#### **Objectives**

By the end of this unit the students will be able to identify the types, its manufacturing process and varieties of spirits and liqueurs

- Other spirits Absinthe, Ouzo, Slivovitz, Akvavit, Feni, Arrack, Schnapps
- Liqueurs Introduction, Manufacture, Brand names with base, color, flavor, countries

#### UNIT - IV BAR

#### **Objectives**

By the end of this unit the students will be able to classify bars, identify the equipments, ingredients and enumerate the preparation methods

- Types of Bar
- Equipment and ingredient
- Cocktails introduction, parts (base, modifier etc), methods (stir, shaken etc) families
   (cobblers, crustas, daisies, nogs, fixes, flips, puffs, sangarees, slings, smashes, bucks,
   coladas, Collins, coolers, fizzes, highballs, juleps, shooters, punches, rickeys, sours, toddies), terms
   (dash, zest, on the rocks, naked etc) popular cocktails (classic, modern, variations)

#### UNIT - V Alcoholic Beverages

#### **Objectives**

By the end of this unit, the students will be able to understand the varieties of alcoholic beverages available and its manufacturing procedures

- Introduction to Alcoholic Beverages
- Pot still distillation
- Patents still distillation
- Proof systems
- Whisky
- Scotch manufacturing, types, regions, brands
- Irish history, manufacture, brands
- American history, manufacture, types, brands
- Brand names Canadian, Indian
- Brandy History
- Cognac Manufacturing, region, types, brands
- Other brandies Armagnac, Marc/Grappa, Calvados basic knowledge
- Rum History, Manufacture, Styles, Brand names with countries
- Gin History, Manufacture, Types, Brand names with countries
- Vodka History, Manufacture, Brand names with countries, flavoured vodkas
- Tequila History, Manufacture, Styles, Brand names

# **REFERENCE BOOKS:**

- 1. Food and Beverage Service Dennis Lillicrap
- 2. The Beverage Book Andrew Durkan and John Cousins
- 3. Wine Appreciation Richard P Vine
- 4. The complete guide to cocktails and drinks Stuart Walton
- 5. The Hospitality Managers Guide to Wines Beers and Spirits Albert W.A.Schmid

# 33 QUANTITY FOOD PRODUCTION PRACTICAL

Institute to formulate 36 set of menus from the following cuisines.
□ Bengal
□ Gujarat
□ Hyderabad
□ Kashmiri
□ Maharastra
□ Punjabi
□ Rajasthan
☐ South India (Tamilnadu, Karnataka, Kerala)
□ South India (Tamilnadu, Karnataka, Kerala)  SUGGESTED MENUS
SUGGESTED MENUS
SUGGESTED MENUS MAHARASTRIAN
SUGGESTED MENUS  MAHARASTRIAN  MENU 01
SUGGESTED MENUS  MAHARASTRIAN  MENU 01  Masala Bhat
SUGGESTED MENUS  MAHARASTRIAN  MENU 01  Masala Bhat  Kolhapuri Mutton
SUGGESTED MENUS  MAHARASTRIAN  MENU 01  Masala Bhat  Kolhapuri Mutton  Batata Bhajee
SUGGESTED MENUS  MAHARASTRIAN  MENU 01  Masala Bhat  Kolhapuri Mutton  Batata Bhajee  Masala Poori
SUGGESTED MENUS  MAHARASTRIAN  MENU 01  Masala Bhat  Kolhapuri Mutton  Batata Bhajee  Masala Poori  Koshimbir

Moong Dal Khichdee
Patrani Macchi
Tomato Saar
Tilgul Chapatti
Amti
Basundi
AWADH
MENU 01
Yakhni Pulao
Mughlai Paratha
Gosht Do Piaza
Badin Jaan
Kulfi with Falooda
MENU 02
Galouti Kebab
Bakarkhani
Gosht Korma
Paneer Pasanda
Muzzafar

BENGALI
MENU 01
Ghee Bhat
Macher Jhol
Aloo Posto
Misti Doi
MENU 02
Doi Mach
Tikoni Pratha
Baigun Bhaja
Payesh
MENU 03
Mach Bhape
Luchi
Sukto
Kala Jamun
MENU 04
Prawan Pulao
Mutton Vidalloo
Beans Foogath
Dodol

# **GOAN** MENU 01 Arroz Galina Xacutti Toor Dal Sorak Alle Belle MENU 02 Coconut Pulao Fish Caldeen Cabbage Foogath Bibinca **PUNJABI** MENU 01 Rada Meat Matar Pulao Kadhi Punjabi Gobhi Kheer MENU 02 Amritsari Macchi Rajmah Masala Pindi Chana Bhaturas Row Di Kheer

MENU 03 Sarson Da Saag
Makki Di Roti
Peshawari Chole
Motia Pulao
Sooji Da Halwa
MENU 04
Tandoori Roti
Tandoori Murg
Dal Makhani
Pudinia Chutny
Baingan Bhartha
Savian
SOUTH INDIAN
MENU 01
Meen Poriyal
Curd Rice
Thoran
Rasam
Pal Payasam
MENU 02
Line Rice
Meen Moilee
Olan
Malabari Pratha
Parappu Payasam

MENU 03
Tamarind Rice
Kori Gashi
Kalan
Sambhar
Savian Payasam
MENU 04
Coconut Rice
Chicken Chettinad
Avial
Huli
Mysore Pak
RAJASTHANI
MENU 01
Gatte Ka Pulao
Lal Maas
Makki Ka Soweta
Chutny (Garlic)
Dal Halwa

MENU 02 Dal
Batti
Churma
Besan Ke Gatte
Ratalu Ki Subzi
Safed Mass
GUJRATI
MENU 01
Sarki
Brown Rice
Salli Murg
Gujrati Dal
Methi Thepla
Shrikhand
MENU 02
Gujrati Khichadi
Oondhiyu
Batata Nu Tomato
Osaman
Jeera Poori
Mohanthal

# **HYDERABADI** MENU 01 Sofyani Biryani Methi Murg Tomato Kut Hare Piaz ka Raita Double Ka Meetha MENU 02 Kachi Biryani Dalcha Mirchi Ka Salan Mix Veg. Raita Khumani Ka Meetha **KASHMIRI** Two menus may be formed out of the Dishes given as under: Rice and Bread Preparations: Mutaegen, Pulao (Kashmiri), Plain Rice, Girdeh, Lawas Meat Preparations: Gushtaba ,Rista ,Marchevangan korma, Macch Kofta, Yakhean Kaliya, Tabak Maaz, Rogon Josh Vegetables and Potato: Ruwangan chaman, Choek wangan, Chaman Qaliyan Alleh Yakhean, Dum Aloo Kashmiri ,Nader Palak, Razma Gogji Sweet Dishes: Kongeh Phirin (Sooji phirni with Saffron), Aae't phirin (Wheat Flour Phirni), Halwa **Chutneys**: Mujeh cheten, Ganda Cheten, Dueen cheten, Aleh cheten (pumpkin chutney)

**Note:** In addition to above each institute to formulate 08 (eight) set of regional menus including snacks,

sweets etc.

# 34 ADVANCED FOOD AND BEVERAGE SERVICE PRACTICAL

Dispen	se Bar – Organizing Mise-en-place	
Task-0	1 Wine service equipment	
Task-02 Beer service equipment		
Task-03 Cocktail bar equipment		
Task-04 Liqueur / Wine Trolley		
Task-0:	5 Bar stock - alcoholic & non-alcoholic	
beverag	ges	
Task-0	6 Bar accompaniments & garnishes	
Task-0'	7 Bar accessories & disposables	
02	Service of Wines	
	Task-01 Service of Red Wine	
	Task-02 Service of White/Rose Wine	
	Task-03 Service of Sparkling Wines	
	Task-04 Service of Fortified Wines	
	Task-05 Service of Aromatized Wines	
	Task-06 Service of Cider, Perry & Sake	
03	Service of Aperitifs	
	Task-01 Service of Bitters	
	Task-02 Service of Vermouths	
04	Service of Beer	
	Task-01 Service of Bottled & canned Beers	
	Task-02 Service of Draught Beers	
05	Service of Spirits	
	Task-01 Service styles – neat/on-the-rocks/with	
	appropriate mixers	
	Task-02 Service of Whisky	
	Task-03 Service of Vodka	
	Task-04 Service of Rum	
	Task-05 Service of Gin	
	Task-06 Service of Brandy	
	Task-07 Service of Tequila	
	I.	<u> </u>

06	Service of Liqueurs	
	Task-01 Service styles – neat/on-the-rocks/with	
	cream/en frappe	
	Task-02 Service from the Bar	
	Task-03 Service from Liqueur Trolley	
07	Wine & Drinks List	
	Task-01 Wine Bar	
	Task-02 Beer Bar	
	Task-03 Cocktail Bar	
08	<b>Matching Wines with Food</b>	
	Task-01 Menu Planning with accompanying	
	Wines	
	☐ Continental Cuisine	
	☐ Indian Regional Cuisine	
	Task-02 Table laying & Service of menu with	
	accompanying Wines	
	☐ Continental Cuisine	
	☐ Indian Regional Cuisine	
	1	I

# 35 NUTRITION AND FOOD SCIENCE

#### UNIT - I BASIC ASPECTS

# **Objectives**

By the end of this unit the students will be able to define nutrition and explain the aspects of nutrition and food

- 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

# UNIT - II

# **Objectives**

By the end of this unit the students will be able to explain the components of energy, its concept, dietary sources of energy and concept of energy balance

#### **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 - MACRO NUTRIENTS

# III Objectives

By the end of this unit the students will be able to understand the importance of carbohydrates, lipids, proteins and its role in health

# Carbohydrates

- Definition
- Classification (mono, di and polysaccharides)
- Dieteary Sources
- Functions
- Significance of dietary fibre (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 - IV - MACRO NUTRIENTS**

# **Objectives**

By the end of this unit the students will be able to explain the role of vitamins, minerals, water in developing health.

#### A. Vitamins

- Definition and Classification (water and fats soluble vitamins)
- Food Sources, function and significance of:
- 1. Fat soluble vitamins (Vitamin A, D, E, K)
- 2. Water soluble vitamins (Vitamin C, Thiamine, Riboflavin, Niacin,

Cyanocobalamin Folic acid

#### **B.** 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)

#### UNIT - V BALANCED DIET AND MENU PLANNING

# **Objectives**

By the end of this unit the students will be able to understand the meaning of balanced diet, meal planning, and newer trends in food service industry

- Definition of balanced diet
- Importance of balanced diet
- RDA for various nutrients age, gender, physiological state
- Planning of nutritionally balanced meals based upon the three food group system
- Factors affecting meal planning
- Critical of meal planning.
- Calculation of nutritive value of dishes/meals.

#### **References:**

- Nutrition for the Food Service Professional by Karen Eich Drummond. Principles of Nutrition & Dietetics by Dr. M Swaminathan
- Nutritive Value of Indian Foods by CP Gopalan, BV Rama Sastri, SC Balasubramanian Food: Facts and Principles by Sadaksharaswamy and ShakuntalaManay
- Perspectives in Nutrition by Gordon M. Wardlaw: WCD / McGraw Hill Publication. Understanding Nutrition by Whitney &Rolfes
- Dietetics by B. Srilakshmi

#### 41 ADVANCED ACCOMMODATION OPERATION

#### **Unit I FABRICS AND FIBER**

# **OBJECTIVE:**

At the end of this unit, the student will understand the different types of fabrics and fibers used for hospitality industry, its manufacturing and quality judging.

- Fabrics and fibers
- Definition of a fiber
- Classification of fiber
- The origin, characteristics and use of each item in the hotel to be explained
- Spinning
- Yarns
- Fabrics commonly used (flannelette, calico, corduroy, damask, drill, Seer sucker, Brocade, denim, glass fiber, rayon, satin, sheer- tapestry, populin, terry toweling cloth, tweeds, velvet, gabardines). Identification of these fabrics and their uses in the industry.

# **Unit II HOTEL LINEN**

#### **OBJECTIVE:**

The students will be able to identify/classify the hotel linen.

Kinds of linen used in accommodation section

Items classified as bed linen and bath linen: their sizes

Items classified as table linen: their sizes

Purchase specification for the linen items (bed sheets, pillow slips, towels & bathmats, table cloths, serviettes)

• Purchase specification and calculating material required for soft furnishings (curtains, bed spreads, upholstery and cushions)

#### **Unit: III LINEN ROOM ACTIVTIES**

# **Objective:**

Students will have knowledge about the various activities of linen room

- Activities of a linen room.
- Location, Equipment & Layout of a linen room (basic rules)
- Purchase of linen/linen hire/ quality and quantity
- Storage standards and inspection

Issuing of linen to floors and departments – procedure and records

- Dispatch and delivery from laundry procedure and records
- Stocktaking procedures and records
- Condemned linen and cut down procedures and records
- Marking and monogramming
- Sewing room Activities and area provided Equipment required
- Duties and responsibilities of linen room staff
- Linen keeper routine duties and records maintained
- Linen room attendant routine records maintained
- Tailors and seamstress task performed
- Uniforms and uniform room.

# **Unit: IV LAUNDRY**

# **Objective:**

The students will gain knowledge about the duties & responsibilities of laundry staff, Flow process, Chemicals used in laundry and guest laundry.

- Laundry Location, layout, Various types of laundry machines (washer, drycleaner, hydro extractor, calendar machine, Buffer, Steam press)
- Duties and responsibilities of laundry staff
- Flow process of industrial laundering
- Stages in wash cycle
- Role of laundry agents.
- Classification of laundry agents
- Dry-cleaning
- Collection and delivering laundry

#### **Unit - V FLOWER ARRANGEMENT**

# **OBJECTIVE:**

The students will acquire a comprehensive knowledge about the various styles of flower arrangements and pest control.

Purpose of flower arrangement, placement and level of placement with relevant

#### **Examples**

- Equipment and materials used
- Conditioning of plant material
- Styles of flower arrangement (western, Japanese, freestyle)
- Principles of flower arrangement, design, scale, balance, focal point, rhythm, texture, repetition, unity and harmony)
- Decorations during various occasions.

REFERENCE BOOKS
<ul> <li>G. Raghubalan&amp;SmritiRaghubalan, <u>Hotel Housekeeping: Operations and Management</u>, (Oxford: New Delhi, 2015)</li> <li>Malini Singh, <u>Hotel Housekeeping</u>, (Tata McGraw Hill: New Delhi, 2012)</li> </ul>
<ul> <li>K.C.K RakeshKadam, <u>Housekeeping Operations and Management for Hospitality</u>, Bookman Publishing</li> </ul>

#### 42 ADVANCED FRONT OFFICE OPERATIONS

# Unit I FRONT OFFICE SERVICES

**Objectives:** After the completion of this chapter, the student will know about the services provided by the front office, the guest complaints that arises and how to handle them. He / She will have acquired the knowledge about the security functions of the front office department.

# **Front Office Services**

Guest services, Equipment and supplies

- Handling mail
- Handling message
- Telephone services
- Business center
- Wake up calls
- Guest relations
- Identifying and Handling Complaints (Mechanical, Attitudinal, Service related, unusual)
- Follow-up procedures

#### Unit: II BELL ASSISTANCE AND BAGGAGE SERVICES

# **Objective:**

The student will be able to gain a thorough knowledge about the various information to be provided to the guest. He / She will be thorough with the various procedures involved regarding baggage handling, left baggage handling and paging the guest.

# **Concierge and Bell Desk**

- Job Description of concierge
- Job Description of Bell captain and Bellboy
- Providing information to groups
- Errand Cards (Arrival, Departure, Other Errands)
- Miscellaneous services-(Secretarial services, Massages, Ordering flowers, Baby sitting, Flight confirmation, Airline, Theater & Restaurant reservation, Arranging Transportation
- Baggage Handling F.I.T's, G.I.T's, V.I.P's
- Escorting guests to their rooms

# Unit - III FRONT OFFICE ACCOUNTING SYSTEMS AND PROCEDURES

# **Objectives:**

At the end of this unit the student will have an in-depth knowledge of the Front Office accounting systems & procedures.

# **Front Office Accounting**

- Job description of a front office cashier
- Accounts Guest Accounts, Non-guest Accounts
- Folios (Guest folio, Master folios, Split folio, Non-guest folio, Employee folio)
- Vouchers
- Ledgers (Guest ledger, City ledger)
- Computer Billing & Maintenance of Accounts (Benefits of computer billing, opening a bill, posting charges, Adjustments / Corrections, closing account, Balancing)
- Credit monitoring Floor limit, house limit, part settlement of in house guests
- Account maintenance: Charge purchase, Account Correction, Accounts allowance, Account transfer, Cash advance, Visitors paid out (V.P.O), Encashment of Foreign Exchange, processing of credit cards, luxury tax, expenditure tax and service tax.
- Internal Control Front Office Cash sheet, Cash Banks

# **Unit: IV Front Office security functions**

# **Objectives**

By the end of this unit the students will be able to understand the security systems followed in hotels

- Key Controls, Room key Security system
- Surveillance and Access Control
- Protection of Funds
- Safe deposit Boxes
- Lost & Found
- Emergency Procedures (Medical, Robbery, Fire, Suicide, Death, Bomb threat, Riot)
- Log Book

# Unit: V CHECK- OUT AND SETTLEMENT

# **Objectives:**

At the end of the unit, the students would have acquired a thorough knowledge about check - out and methods of settlement

- Function of check-out settlement
- Departure procedures
- Methods of settlement

- Check-out options In room folio review and check-out, self check-out, express check-out
- Unpaid Account balance
- Collection of Accounts (Late charges, Credit card bills, Traval agency account, Bad cheque account, Skipper accounts, Disputed bill account, guaranteed, Reservation accounts)
- Potential Check-out problems (Refuse to accept a particular charge, Posting to wrong account, charging of extra beds for kids, Telephone calls, Late check-out, Late charges)

# **REFERENCE BOOKS**

- Robert Woods et al., <u>Professional Front Office Management</u>, 1<sup>st</sup>edn, (Pearson Publications: Essex, 2014)
- JatashankarTiwari, *Hotel Front Office: Operations and Management*, (Oxford: New Delhi, 2016)
- AnutoshBhakta, <u>Professional Hotel Front Office Management</u>, (Tata McGraw Hill: New Delhi, 2012)

# **43 APPLICATION OF COMPUTERS**

	T	
UNIT - I	WINDOWS OPERATIONS	
	Objectives	
	By the end of this unit the students will be able to work on Windows Operations	
	Creating Folders	
	Creating Shortcuts	
	Copying Files/Folders	
	Renaming Files/Folders	
	Deleting Files	
UNIT – II	MS-OFFICE 2007	
	MS WORD	
	Objectives	
	By the end of this unit the students will be able to work on MS WORD	
	CREATING A DOCUMENT	
	Entering Text	
	Saving the Document	
	<ul> <li>Editing a Document already saved to Disk</li> </ul>	
	Getting around the Document	
	<ul> <li>Find and Replace Operations</li> </ul>	
	Printing the Document	
	SPECIAL EFFECTS	
	<ul> <li>Print Special Effects e.g. Bold, Underline, Superscripts, Subscript</li> </ul>	
	Changing Fonts	
	Changing Case	

#### UNIT - III FORMATTING A DOCUMENT

# **Objectives**

By the end of this unit the students will be able to format a document

Justifying Paragraphs

- Changing Paragraph Indents
- Margins
- Formatting Pages and Documents
- Using Bullets and Numbering
- Headers/Footers

# UNIT - IV CUT, COPY AND PASTE OPERATION

# **Objectives**

By the end of this unit the students will be able to cut, copy and paste a document

- Marking Blocks
- Copying and Pasting a Block
- Cutting and Pasting a Block
- Deleting a Block
- Formatting a Block
- Using Find and Replace in a Block

# **UNIT - V USING MS-WORD TOOLS**

# **Objectives**

By the end of this unit the students will be able to apply the internal modules in interfaces of the Service

# system

- Spelling and Grammar
- Mail Merge
- Printing Envelops and Labels

#### **References:**

- 1. Hospitality industry computer systems third edition by Michael L. Kasavna.
- 2. Data analysis in hotel and catering management by Stephen Cunningham.
- 3. The internet by Douglas E. Comer.
- 4. Internet investigations in hospitality, travel and tourism by Cynthia Leshin.
- 5. " A First Course in Computers" -Sanjay Saxena, Vikas Publications.

# 44 HOTEL ENGINEERING

# **UNIT – I MAINTENANCE:**

# **Objectives**

By the end of this unit the students will be able to understand the preventive maintenance, role of maintenance in hotels, organization chart of the department

- Preventive and breakdown maintenance, comparisons
- Role & Importance of maintenance department in the hotel industry with emphasis
  on its relation with other departments of the hotel.
- Organization chart of maintenance department, duties and responsibilities of maintenance department

# UNIT - II. Objectives

By the end of this unit the students will be able to classify the fuels used and its usage calculation

# 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.

# UNIT - III Objectives

By the end of this unit the students will be able to define Gas, principles of burners, maintenance, gas bank and types

#### Gas:

• Heat terms and units; method of transfer

- LPG and its properties; principles of Bunsen and burner, precautions
  to be taken while handling gas; low and high-pressure burners,
  corresponding heat output.
- Gas bank, location, different types of manifolds

# UNIT – IV Objectives

By the end of this unit the students will be able to understand the fundamentals of electricity, electric wires, calculation of electric energy, types of wiring etc

# **Electricity:**

- Fundamentals of electricity, insulators, conductors, current, potential difference resistance, power, energy concepts; definitions, their units and relationships, AC and DC; single phase and three phase and its importance on equipment specifications
- Electric circuits, open circuits and close circuits, symbols of circuit elements, series and parallel connections, short circuit, fuses; MCB, earthing, reason for placing switches on live wire side.
- Electric wires and types of wiring
- Calculation of electric energy consumption of equipment, safety
   precaution to be observed while using electric appliances

# UNIT - V LIGHTING

# **Objectives**

By the end of this unit the students will be able to understand the various types of lighting options available in hotels

- Types of lighting, different lighting devices, incandescent lamps, fluorescent lamps, other gas discharged lamps, illumination, and units of illumination.
- External lighting
- Safety in handling electrical equipment.

# REFERENCE BOOKS

- Hotel Engineering by Tarun Bansal (Author)
- Hotel Engineering (Oxford Higher Education) by <u>Sujit Ghosal</u>

# **45 VALUE EDUCATION**

#### **Definition**

The learning and practice of facts which have eternal value is what is contemplated by value education. It can also be the process by which a good citizen is moulded out of a human being. The evolution of a good human being is when he realises that his conscience shows to him the rightness of his action.

# **Objective**

To create an awareness to values among learners and help them adopt them in their lives.

#### Unit I

Definition – Need for value Education – How important human values are – humanism and humanistic movement in the world and in India – Literature on the teaching of values under various religions like Hinduism, Buddhism, Christianity, Jainism, Islam, etc. Agencies for teaching value education in India – National Resource Centre for Value Education – NCERT– IITs and IGNOU.

#### Unit II

**Vedic Period** – Influence of Buddhism and Jainism – Hindu Dynasties – Islam Invasion – Moghul invasion – British Rule – culture clash – Bhakti cult – social Reformers – Gandhi – Swami Vivekananda – Tagore – their role in value education.

#### Unit III

# **Value Crisis – After Independence**

Independence – democracy – Equality – fundamental duties – Fall of standards in all fields – Social, Economic, Political, Religious and Environmental – corruption in society.

Politics without principle – Commerce without ethics – Education without Character – Science without humanism – Wealth without work – Pleasure without conscience – Prayer without sacrifice – steps taken by the Governments – Central and State – to remove disparities on the basis of class, creed, gender.

# **Unit IV**

# **Value Education on College Campus**

Transition from school to college – problems – Control – free atmosphere – freedom mistaken for license – need for value education – ways of inculcating it – Teaching of etiquettes – Extra-Curricular activities – N.S.S., N.C.C., Club activities – Relevance of Dr.A.P.J. Abdual Kalam's efforts to teach values – Mother Teresa.

# Unit V

# **Project Work**

- 1. Collecting details about value education from newspapers, journals and magazines.
- 2. Writing poems, skits, stories centering around value-erosion in society.
- 3. Presenting personal experience in teaching values.
- 4. Suggesting solutions to value based problems on the campus.

# **Recommended Books**

- 1. Satchidananda. M.K. (1991), "Ethics, Education, Indian unity and culture" Delhi, Ajantha publications.
- 2. Saraswathi. T.S. (ed) 1999. Culture", Socialisation and Human Development: Theory, Research and Application in India" New Delhi Sage publications.
- 3. Venkataiah. N (ed) 1998, "Value Education" New Delhi Ph. Publishing Corporation.
- 4. Chakraborti, Mohit (1997) "Value Education: Changing Perspectives" New Delhi: Kanishka Publications.
- 5. "Value Education Need of the hour" Talk delivered in the HTED Seminar Govt. of Maharashtra, Mumbai on 1-11-2001 by N. Vittal, Central Vigilance Commissioner.
- 6. "Swami Vivekananda's Rousing call to Hindu Nation": EKnath Ranade (1991) Centenary Publication
- 7. Radhakrishnan, S. "Religion and culture" (1968), Orient Paperbacks, New Delhi.

# 5.1 FOOD AND BEVERAGE MANAGEMENT

# UNIT - I KITCHEN PLANNING AND PURCHASING

# **Objectives**

By the end of this unit the students will be able to understand the planning aspects of a kitchen and elaborate the purchasing procedures

- Sections of the kitchen with layout and functions
- Production workflow
- Planning of Kitchen Spaces
- Layout of a large quantity kitchen and satellite kitchen
- Planning of Storage Spaces
- Principles of material management
- Standard purchase specifications,
- Purchasing procedure-Principles of purchasing, methods of purchasing, requisition, ordering, receiving

# UNIT - II STORAGE OF FOOD MATERIAL, MENU PLANNING AND FOOD PRESENTATION

# **Objectives**

By the end of this unit the students will be able to understand the storage of food materials, plan menu and apply food presentation techniques

- Principles of Storage dry storage and cold storage
- Methods of issuing
- Layout of storage areas
- Temperature for storing perishables & non–perishable foods
- Menu designing for

- Restaurants-Specialty and fast food
- Buffets
- Banquets
- Presentation of food for Restaurants-Plate presentation
- Buffets
- Banquets

# UNIT - III FOOD PRODUCTION SYSTEMS AND FINANCIAL MANAGEMENT

# **Objectives**

By the end of this unit the students will be able to understand the food production systems and financial management related to Kitchen management

- Principles of large scale commercial cooking
- Rechauffe effective use of leftovers.
- Catering systems
- Cook Chill Systems-definition, procedure, advantages and disadvantages
- Cook Freeze System –definition, procedure, advantages and disadvantages
- Sous Vide- definition, procedure, advantages and disadvantages
- Concepts of cost
- Food Cost- Formulas and calculation
- Cost Control-Portion control, yield management and standard recipe
- Pricing

# UNIT - IV AN OVERVIEW OF BEVERAGE

# **Objectives**

By the end of this unit the students will be able to explain the concept of beverage, bar management and also the menu engineering techniques

- Introduction to beverage management
- The hospitality industry and its products
- Compiling various wine and drink lists
- Inventory, Storage, Bar stock taking and inventory, Determining stock levels

# UNIT - V BAR MANAGEMENT AND MENU ENGINEERING

# **Objectives**

By the end of this unit the students will be able to understand bar management and menu engineering concepts

- Bar frauds and best practices
- Books and records in bar
- Definition and objective of menu engineering
- Analysis and action

# **REFERENCE BOOKS:**

- 6. Food and Beverage Service Dennis Lillicrap
- 7. The Beverage Book Andrew Durkan and John Cousins
- 8. Wine Appreciation Richard P Vine
- 9. The complete guide to cocktails and drinks Stuart Walton
- 10. The Hospitality Managers Guide to Wines Beers and Spirits Albert W.A.Schmid

# 5.2 ACCOMMODATION MANAGEMENT

# UNIT I PLANNING AND EVALUATING FRONT OFFICE OPERATIONS

# **Objectives:**

By the end of the unit, the students will be able to understand the different tools used to evaluate Front Office Operation.

- Setting Room Rates Hubbart Formula, Rule-of-thumb approach, Market condition approach
- Forecasting Room Availability
- Useful forecasting data
- Forecast Formula
- Types of forecast
- Forecast forms
- Factors for evaluating Front Office Operations

#### **UNIT – II BUDGETING**

# **Objectives:**

By the end of this unit, the students will be able to define budget, explain the types and apply it for a profitable business.

- Types of budget and budget cycle
- Making Front Office budget
- Factors affecting budget planning
- Capitol and operations budget for front office
- Advantages and disadvantages of budgeting

#### UNIT - III YIELD MANAGEMENT

# **Objectives:**

By the end of this unit, the students will be able to explain the significance of yield, calculate yield and generate various statistics based on revenue management.

• Concept and importance of yield management

- Applications of yield management in Hotel Industry
- Capacity Management
- Discount allocation
- Duration control
- · Measuring yield
- Potential high and low demand tactics
- Yield management software
- Yield management team

# UNIT - IV MANAGERIAL INSIGHTS IN HOUSEKEEPING

# **Objectives:**

By the end of this unit, students will develop managerial skills and administrative acumen in housekeeping.

- Time and motion study in housekeeping
- Preparation of duty chart for housekeeping staff
- Team spirit in Housekeeping
- Budgeting
- Standard operating Procedures
- Security from Theft in housekeeping department
- Managerial styles in Housekeeping

# UNIT - V TRENDS IN HOUSEKEEPING

# **Objectives**

By the end of this unit, the students will be able to infer some of the trends followed in housekeeping.

- Interior designing
- Green Housekeeping
- Outsourcing Housekeeping
- Training in Housekeeping department Objectives of training, benefits and types

# REFERENCE BOOKS

- Thomas JA Jones, *Professional Management of Housekeeping Operations*, 5<sup>th</sup>edn, (John Wiley & Sons, New Jersey, 2008)
- Matt A Casado, *Housekeeping Management*, (Wiley & Sones, 2011)
- Malini Singh, Jaya B George, <u>Housekeeping: Operations, Design and Management</u>, Jaico Publishing House, 2008
- Dr. JagmohanNegi, *Hospitality Reception and Front Office*, (S Chand and Company, 2013)

# 5.3 ADVANCED FOOD PRODUCTION PRACTICAL

MENU 01
□ Consommé Carmen
□ Poulet Sauté Chasseur
□ Pommes Loretta
☐ Haricots Verts
MENU 02
☐ Bisque D'écrevisse
☐ Escalope De Veau viennoise
□ Pommes Batailles
☐ Epinards au Gratin
MENU 03
☐ Crème Du Barry
☐ Darne De Saumon Grille
☐ Sauce paloise
☐ Pommes Fondant
☐ Petits Pois A La Flamande
MENU 04
☐ Veloute Dame Blanche
☐ Cote De Porc Charcuterie
□ Pommes De Terre A La Crème
☐ Carottes Glace Au Gingembre
MENU 05
☐ Cabbage Chowder
□ Poulet A La Rex
□ Pommes Marguises
□ Ratatouille

MENU 06
☐ Barquettes Assortis
☐ Stroganoff De Boeuf
□ Pommes Persilles
□ Riz Pilaf
MENU 07
□ Duchesse Nantua
☐ Poulet Maryland
☐ Croquette Potatoes
□ Banana fritters
☐ Corn gallets

# **5.4 ELECTIVES**

# 1. Food Production and Patisserie

UNIT – I INTERNATIONAL CUISINE
Objectives
By the end of this unit, the students will be able to appreciate the importance of
International Cuisine
Geographic location
Historical background
Staple food with regional Influences
• Specialities
• Recipes
• Equipment in relation to:
☐ Great Britain
☐ France
☐ Spain & Portugal
☐ Scandinavia
Germany
☐ Middle East
☐ Oriental
☐ Mexican
☐ Arabic
UNIT – II CHINESE CUISINE
Objectives
By the end of this unit the students will be able to explain the significance of Chinese
Cuisine
<ul> <li>Introduction to Chinese foods</li> </ul>
Historical background
Regional cooking styles
<ul> <li>Methods of cooking</li> </ul>
• Equipment & utensils

#### **BAKERY & CONFECTIONERY**

#### **UNIT - III ICINGS & TOPPINGS**

### **Objectives**

By the end of this unit the students will be able to apply the skills involved in Icings and toppings

- Varieties of icings
- Using of Icings
- Difference between icings & Toppings
- Recipes

#### **UNIT – IV FROZEN DESSERTS**

#### **Objectives**

By the end of this unit the students will be able to classify frozen desserts, methods of preparation and ingredients used in ice cream production

- Types and classification of Frozen desserts
- Ice-creams Definitions
- Methods of preparation
- Additives and preservatives used in Ice-cream manufacture

#### **UNIT - V MERINGUES**

#### **Objectives**

By the end of this unit the students will be able to explain the procedure involved in preparation of meringues

• Making of Meringues

# 2. Food and Beverage Service

#### UNIT – I FOOD & BEVERAGE STAFF ORGANISATION

#### **Objectives**

By the end of this unit the students will be able to explain the staff organization of Food and Beverage Service department

- Categories of staff
- Hierarchy
- Job description and specification
- Duty roaster

#### UNIT - II MANAGING FOOD & BEVERAGE OUTLET

#### **Objectives**

By the end of this unit the students will be able to apply supervisory skills and develop efficiency and understand standard operating procedures

- Supervisory skills
- Developing efficiency
- Standard Operating Procedure

#### **UNIT - III BAR OPERATIONS**

#### **Objectives**

By the end of this unit the students will be able to classify bar and understand the bar operations

- Types of Bar
- Cocktail
- Dispense
- Area of Bar
- Front Bar
- Back Bar
- Under Bar (Speed Rack, Garnish Container, Ice well etc.)
- Bar Stock
- Bar Control
- Bar Staffing
- Opening and closing duties

# UNIT – IV COCKTAILS & MIXED DRINKS **Objectives** By the end of this unit the students will be able to classify cocktails and prepare world famous cocktails **Definition and History** Classification Recipe, Preparation and Service of Popular Cocktails - Martini - Dry & Sweet - Manhattan – Dry & Sweet - Dubonnet - Roy-Roy - Bronx **UNIT - V MIXED DRINKS** - White Lady - Pink Lady - Side Car - Bacardi - Alexandra - John Collins - Tom Collins - Gin FIZZ - Pimm's Cup – no. 1,2,3,4,5 - Flips - Noggs - Champagne Cocktail

#### 3. HOUSEKEEPING

#### UNIT - I SAFETY AND SECURITY

#### **Objectives**

By the end of this unit the students will be able to understand the significance of safety and security

- Safety awareness and accident prevention
- Fire safety and fire fighting
- Crime prevention and dealing with emergency situation

#### UNIT - II INTERIOR DECORATION

#### **Objectives**

By the end of this unit the students will be able to apply the techniques involved in Interior Decoration

- Elements of design
- Colour and its role in décor –types of colour schemes
- Windows and window treatment
- Lighting and lighting fixtures
- Floor finishes
- Carpets
- Furniture and fittings
- Accessories

#### UNIT - III LAYOUT OF GUEST ROOMS

#### **Objectives**

By the end of this unit the students will be able to plan a layout of guest room and apply principles of design while configuring a guest room

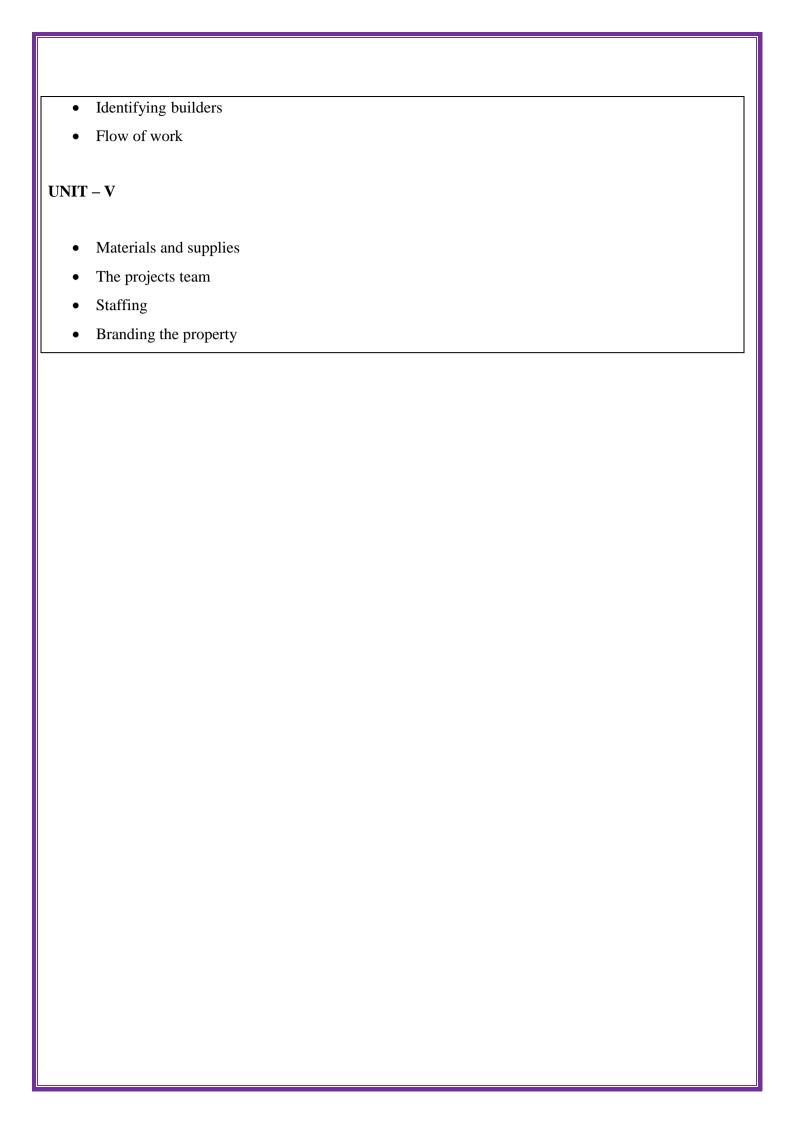
- Sizes of rooms, sizes of furniture, furniture arrangement
- Principles of design
- Refurbishing and redecoration

#### **UNIT – IV NEW PROPERTY COUNTDOWN**

#### **Objectives**

By the end of this unit the students will be able to understand the operations involved in pre-opening aspects of a property

Identifying land for construction



#### 4. FRONT OFFICE

#### UNIT - I YIELD MANAGEMENT

#### **Objectives**

By the end of this unit the students will be able to understand and apply the techniques of yield management in optimizing revenue for the hotel

- Concept and importance
- Applicability to rooms division
- Capacity management
- Discount allocation
- Duration control
- Measurement yield
- Potential high and low demand tactics
- Yield management software
- Yield management team

#### UNIT - II TIMESHARE & VACATION OWNERSHIP

#### **Objectives**

By the end of this unit the students will be able to understand the timeshare and vacation ownership business as compared to hotel business

- Definition and types of timeshare options
- Difficulties faced in marketing timeshare business
- Advantages & disadvantages of timeshare business
- Exchange companies -Resort Condominium International, Intervals International
- How to improve the timeshare / referral/condominium concept in India- Government's role/industry role

#### UNIT - III SECURITY AND LODGING INDUSTRY

#### **Objectives**

By the end of this unit the students will be able to explain the need for security and safety in lodging industry

• Developing the security program.

- Management role in security.
- Setting up the security program.
- Security and law

#### UNIT - IV ACCOMMODATION FACILITY PLANNING

## **Objectives**

By the end of this unit the students will be able to apply the skills involved in facility planning of various operational areas of a hotel

- Planning the Front Office Layout
- Ergonomics
- Lobby layout
- Front Desk layout
- Bell Desk layout
- Back Office layout
- Planning and design.
- Room dimensions (length, width, height, space management)
- Facilities and services for disabled guest room.
- Balconies and terraces
- Eva floor
- Work ergonomics
- Bathroom layout
- Fitting and fixtures
- Disabled guest bathroom features

UNIT 5 RELATED SITUATION HANDLING IN FRONT OFFICE
Objectives
The faculty may discuss relevant situations connected with Front Office and help students develop decision
making skills and problem solving skills

#### 5.5 PROJECT WORK

## **Objectives:**

The objective of research is to seek answers to problems through application of scientific methodology which guarantees that information collected is reliable and unbiased. This information is utilised to make conclusions and recommend solutions. The elements that are to be kept in mind while undertaking research is deciding a relevant topic, feasibility, coverage, accuracy and research, objectivity and ethics.

Students will work closely with their supervisor and develop mutually working relationship to initiate the research which would involve preparing an outline and preliminary collection of data. The supervisor will guide the student in framing and planning the research project and the methodology to be adopted in collection of data, through interviews, telephones, mailers etc. while the student on their part will expose themselves to research of the topic through meetings, interviews, internet search, library etc. The student should generally produce all material in word processed or typed format so that the presentation is neat and legible. Student must inform their supervisor or other people with whom their work is being discussed. The research should be planned to minimise time wastage and a clear time scale should be put in place. The research should really spell out the objective, its findings, the methodology adopted, its conclusions and recommendations. The student and supervisor will work together to prepare synopsis of the research.

One hour per week has been allocated for the purpose and students alongwith the supervisor must regularly interact during this period. The final preparation and presentation would be done before a panel of internal and external examiners through a report and viva voce.

#### MODE OF EVALUATION

Pre-preparation of the project / Attendance 25 marks

Viva 25 marks

Project report 50 marks

**TOTAL MARKS 100 MARKS** 

#### SEMESTER - VI

#### **61 Internship (Industrial Practicum)**

#### **OBJECTIVES:**

The objective of this industrial practicum is to help the students understand The Working of a hotel and be able to analyze its strengths weakness opportunities and the threats.

#### TYPE OF REPORT

The report should be based on the compulsory 16 weeks/100 days of training to be completed from January to April of Sixfth semester in a hotel of repute (preferable of a 3 star, 4 star or a 5 star property). A student log book should be maintained by every student during the training period. The student should note down on the daily basis the task performed/observed, methodology involved and points to note and assessed daily by the supervisor / manager. Using the Information contained in the log book and under the guidance of faculty member of college in which the student is studying, the student should cover the entire operation of the hotel and and inter - organizational SWOT (STRENGTH, WEAKNESS, OPPORTUNITIES, AND THREATS) analysis.

A Minimum of 90% of Attendance is compulsory for the successful completion of the training programme.

#### **FORMULATION**

The length of the report may be about 150 to 160 double spaced typed, printed (black and white) A-4 Size pages (excluding appendices and exhibits).10% variation on the either side is permissible.

#### LIST OF CONTENT OF THE REPORT

A Copy Of The Training Certificate Attested By Principal Of The College

Acknowledgement

#### **Project Preface**

Chapter -1 Introduction

Chapter -2 Scope, Objective, Methodology & Limitations

Chapter -3 Profile Of The Place And Hotel

Chapter -4 Departmental Classification Of Hotel

Chapter -5 Detailed Operations Of Each Department Of Hotel

Chapter -6 Swot Analysis Of Hotel

Chapter -7 Conclusion

Bibliography

List Of Annexure/Exhibits

#### **Submission of Report**

One typed (duly singed by faculty guide and principle of the college) copy of the report is to be submitted in person, by the student, to the examiner at the time of viva voce. Project submitted later than that will not be accepted.

- 1. Original training certificate
- 2. University copy & student 's copy of project report (duly singed by the faculty guide and principle of the college)
- 3. Students log book (duly singed by Training Manager/HRManager OR equivalent)
- 4. Examination Hall ticket.
- 5. College identity card
- 6. Dress code: College uniform

STUDENTS WHO DO NOT CONFORM TO THE ABOVE WILL NOT BE EXAMINED
PROJECT EVALUATION
Project report will be valued by the Examiner appointed by the University.
MODE OF EVALUATION
Log book 25 marks
Viva 25 marks
Project report 50 marks
TOTAL MARKS 100 MARKS
NOTE
$\hfill \square$ Marks for the log book should be awarded by the Project guide appointed by the
College.
$\hfill\square$ Panel of evaluation will consist of two members. One will evaluate the Project and
other will evaluate the Presentation. The project viva voce will be conducted by both
members of the Panel. Total time allotted for the above should not exceed 10 minutes.
$\ \square$ The presentation could be done on OHP sheets or as a Powerpoint presentation using a
computer or a laptop connected to LCD depending upon the available resources of the
examiner. The students could show it in their personal laptop also.