





ALAGAPPA UNIVERSITY

DIPLOMA IN CATERING AND

HOTEL ADMINISTRATION

1st YEAR SYLLABUS



Diploma in Catering and Hotel Administration

1ST YEAR

| Semester | Sub Code | Subject | No. of Credits | Int., Max | Ext., Max | Total |
|----------|-------------|---|-------------------|--------------|--------------|-------|
| Ι | 11 | Part-I Communicative English Practical | 4 | 25 | 75 | 100 |
| Ι | 12 | Basic Food Production and Pattisserie | 5 | 25 | 75 | 100 |
| Ι | 13 | Basic Food and Beverage Service | 5 | 25 | 75 | 100 |
| Ι | 14 | Basic Food Production Practical | 5 | 25 | 75 | 100 |
| Ι | 15 | Basic Food and Beverage Service Practical | 5 | 25 | 75 | 100 |
| II | 21 | Basic Front Office Operations | 5 | 25 | 75 | 100 |
| II | 22 | Basic Accommodation Operation | 5 | 25 | 75 | 100 |
| II | 23 | Basic Front Office Operations Practical | 5 | 25 | 75 | 100 |
| II | 24 | Basic Accommodation Operation Practical | 5 | 25 | 75 | 100 |
| II | 25 | Environmental Studies | 4 | 25 | 75 | 100 |



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

- 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

- 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

- 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

- 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

- 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
- 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

- 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

- 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

- 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

- 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

- 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 & handlingii) Hygiene - Kitchen etiquettes, Practices & knife handlingiii) 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)

Stocks - Types of stocks (White and Brown stock)

- i) Fish stock
- ii) Emergency stock
- iii) 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,
 - 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
 - Cuts and Folds of fish Demonstrations & simple applications
- 10 Identification, Selection and processing of Meat, Fish and poultry.
- 11 Slaughtering and dressing Demonstrations at the site in local Area/Slaughtering house/Market
- 12 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

- Demonstration & Preparation of Simple and enriched Cakes, recipes
- Sponge, Genoise, Fatless, Swiss roll
- Fruit Cake
- Rich Cakes
- Dundee
- Madeira

4 **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
- Bachelor Buttons.

5 HOT / COLD DESSERTS

- Caramel Custard,
- Bread and Butter Pudding
- Queen of Pudding
- Soufflé Lemon / Pineapple
- Mousse (Chocolate Coffee)
- Bavaroise
- Diplomat Pudding



- Apricot Pudding
- Steamed Pudding Albert Pudding, Cabinet Pudding.

1 PASTRY:

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

| S.NO | PRACTICALS | | | |
|------|--|--|--|--|
| 01 | Food Service areas – Induction & Profile of the areas | | | |
| 02 | Ancillary F&B Service areas – Induction & Profile of the areas | | | |
| 03 | Familiarization of F&B Service equipment | | | |
| 04 | Care & Maintenance of F&B Service equipment | | | |
| 05 | Cleaning / polishing of EPNS items by: | | | |
| | - Plate Powder method | | | |
| | - Polivit method | | | |
| | - Silver Dip method | | | |
| | - Burnishing Machine | | | |
| | | | | |
| 06 | 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 | | | |
| 07 | Tea – Preparation & Service | | | |
| 08 | Coffee - Preparation & Service | | | |
| 09 | Juices & Soft Drinks - Preparation & Service | | | |
| | | | | |
| | □ 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:

- 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

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

Unit – II HOTEL INDUSTRY – GROWTH AND PROGRESS

- 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

- 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

- 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

- 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

- 1. Robert Woods et al., *Professional Front Office Management*, 1stedn, (Pearson Publications: Essex, 2014)
- 2. JatashankarTiwari, *Hotel Front Office: Operations and Management*, (Oxford: New Delhi, 2016)
- 3. AnutoshBhakta, Professional Hotel Front Office Management, (Tata McGraw Hill: New Delhi, 2012)
- 4. Misra&Sadual, Basics of Tourism Management, (Excel Books: New Delhi, 2008)



22 BASIC ACCOMMODATION OPERATION

Unit – 1 HOUSEKEEPING DEPARTMENT – SIGNIFICANCE, PEOPLE AND RELEVENCE

- 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

- 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

- 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

- 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

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

REFERENCE BOOKS

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



23 BASIC FRONT OFFICE OPERATION PRACTICAL

- 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

- 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

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

UNIT – II Natural Resources

- 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.
 - c) 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

- 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

- Introduction Definition: genetic, species and ecosystem diversity.
- Biogeographically classification of India
- Value of biodiversity : consumptive use, productive use, social, ethical, aesthetic and option values

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- 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

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) Disaster 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:

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