SEMESTER-I

CORE - I

FRONT OFFICE OPERATION - I

Unit – I

- 1.1 Definition of Hotel,
- 1.2 Introduction to Hotel Industry,
- 1.3 Classification of Hotels,
- 1.4 Introduction to Front office
- 1.5 Layout of Front office,
- 1.6 Organization chart of Front office,
- 1.7 Duties and Responsibilities of Front office staff.

Unit – II

- 2.1 Qualities of Front Office Staff,
- 2.2 Essential attributes of Front office staff,
- 2.3 Interrelationship with other department Co-ordination, Co-operation and Communication,
- 2.4 Bell desk Activities,
- 2.5 Organization structure of Bell Desk and their duties and responsibilities.

Unit - III

- 3.1 Front Office Equipment Manual System, Semi automatic system, Automatic system,
- 3.2 Types of Rooms
- 3.3 Types of Food Plan
- 3.4 Tariff Structure.

Unit – IV

- 4.1 Reservation, Modes & Sources of Reservation,
- 4.2 Requirement of efficient Reservation system Reservation diary, Room status Board, Whitney system, Instant Reservation, Reservation chart.
- 4.3 Reservation & Cancellation Procedure
- 4.4 Over booking policies, Group Reservation.

Unit – V

- 5.1 Registration Objectives,
- 5.2 Receiving and greeting the guest,
- 5.3 Selling Skills,
- 5.4 Basic Reception Procedure,
- 5.5 Types of Registers,
- 5.6 Flow of Registration Process and document generated in Registration Process,
- 5.7 Rooming Procedure for Walk-in and Reservation guest,
- 5.8 Group Arrival Procedure
- 5.9 Glossary of Front office terms.

- 1. Sudhir Andrews Hotel Front Office Training Manual TMH PUB
- 2. Paul B white and Helen Beckley Hotel Reception Arnold Heinman Publication
- 3. Dr. Jagmohan Negi Grading and Classfication of Hotel, Tourism and Restaurant, Principles and Practices Kanishka publishers.

ELECTIVE - I

ACCOMMODATION OPERATION - I

Unit – I

- 1.1 Introduction
- 1.2 The role of House keeping in hospitality operation service offered.
- 1.3 Organization chart for a large, Medium and Small hotel
- 1.4 Duties and responsibility of house keeping staff

Unit - II

Cleaning Equipments & Agents

- 2.1 Classification of cleaning equipments
- 2.2 Selection of cleaning equipments.
- 2.3 Storage, Distribution and Control of cleaning equipments.
- 2.4 Classification of cleaning agents.
- 2.5 Selection of cleaning agents.
- 2.6 Storage of cleaning agents.
- 2.7 Issuing of cleaning agents.

Unit – III

- 3.1 Maid service room.
- 3.2 Layout and essential features.
- 3.3 Organizing maid trolley.
- 3.4 Key & Key control.
- 3.5 Bed making procedure.
- 3.6 Preparing a Room report / Check list
- 3.7 Cleaning of different surfaces.

Unit - IV

- 4.1 Cleaning procedure for guest rooms (Vacant, Occupied, Check out, Evening service & second service)
- 4.2 Standard supplies Guest rooms, Bath rooms for VIP.
- 4.3 Types of registers and file maintained.
- 4.4 Records kept in floor linen room.
- 4.5 Par stock
- 4.6 Public area cleaning procedure.

Unit - V

- 5.1 Lost & Found procedure.
- 5.2 Lost and found registers.
- 5.3 Role of control desk
- 5.4 Guest special request register.
- 5.5 Attendance records.
- 5.6 Duty Rota's
- 5.7 Inventory control.

- 1. Sudhir Andrews Hotel House Keeping Training manuel TMH Publication
- 2. Margarel Lennox Hotel, Hostel and Hospital House Keeping ELBS Publication

ALLIED – I

FOOD SCIENCE AND NUTRITION

Unit – I

Concepts of Food and Nutrition

Definition of Food, Nutrition and Nutrients, Food groups, Functions of food to man.

Balanced diet: Definition, meaning and importance

Meal planning: Factors affecting, Meal planning

Personal Hygiene, Kitchen hygiene and Food Hygiene

Unit – II

Water: Importance, Water balance, deficiency of oral dehydrations

Carbohydrates, Proteins and fat composition, classification, sources, functions and requirements, digestion and absorption, excess and deficiency.

Unit – III

Minerals: Calcium, Iron, sodium, Iodine-Functions, sources, daily requirements, excess and deficiency, digestion and absorption.

Vitamins: Classifications, function, sources, daily requirements, excess and deficiency of vitamins A, D, E, K, C & B vitamins.

Nutritional losses during cooking.

Unit – IV

Food Quality: Definition, quality attributes and its measurements.

Colours: Natural and Synthetic colours used in foods

Flavour: Types of flavour and synthetic flavour intensifier

Food adulteration and common food adulterants.

Unit – V

Role of Micro-organism in food industry and food spoilage, Beneficial and harmful effects of microbial activity – food poisoning and food inspections, Food standards in India.

Preservation methods: Low temperature, High temperature

- Sri Lakshmi,B, Nutrition Science, New Age International Publishing Company Limited, 2002
- Frezier, W.C, Food Microbiology, Mc Graw Hill Publications, New York, 4th Edition, 1998.
- 3. Mahindra, S.N, Food Safety a techno legal analysis, Tata McGraw Company Publications, 2000.
- 4. Swaminathan, M, Advanced Text Book of Food and Nutrition, Vol. I & II, Bappes Publishing Company, 1996

SEMESTER -I PRACTICAL - I

FRONT OFFICE OPERATION - I

Students must be aware about the used of all the stationary in front office, taking reservation, cancellation and changes, processing reservation, telephone conversation, charts showing availability of room, practice on rooms management systems. Idea about reception, information, cash counters and activities, which take place in front office.

Front desk courtesy-guest service hospitality-identification of various racks-identification of various performa and use of them concerning the arrival of V.I.P. individual and group, receiving and greeting the guest.

PRACTICAL - II

ACCOMMODATION OPERATION - I

Identification of cleaning equipments, selection, use, mechanism and maintenance.
Identification of cleaning agent.
Bed making.
Room inspection.
Polishing(metals),
Cleaning and polishing(wood, plastic, leather)
Glass cleaning and polishing.
Methods of cleaning (mopping, wet mopping, vacuum, sweeping, slambing). Visits:
Different types of hotels/accommodation sector to study-the various house keeping operation-room layout-system and procedures.

SEMESTER-II

CORE-II

FOOD PRODUCTION AND PATTISERIE-I

UNIT-I

- 1.1 Introduction to Cookery.
- 1.2 Attitude and Behaviors in the Kitchen.
- 1.3 Levels of Skill and experience.
- 1.4 Importance of Personal Hygiene.
- 1.5 Safety Procedure in handling of Equipments.
- 1.6 Kitchen Organization in various categories of Hotels.
- 1.7 Duties and Responsibilities of various Chefs.
- 1.8 Inter relationship with other Departments
- 1.9 Menu, Types of Menu and Menu Planning Principles
- 1.10 Kitchen equipments classification and their uses
- 1.11 Various kinds of fuels used in food production
- 1.12 Advantage and Disadvantages of each fuels using in kitchen.

UNIT - II

- 2.1 Aims and object of cooking food.
- 2.2 Various techniques used in the preparation of ingredients.
- 2.3 Characteristics of raw materials Salt, Liquid, Sweetening, Fats and Oils, Raising agent, Thickening agent, Flavoring and Seasoning.
- 2.4 Structure of Egg, Storage, Selection and their uses.
- 2.5 Texture and Various types.
- 2.6 Methods of cooking Roasting, Grilling, Frying, Baking, Poaching, Boiling.
- 2.7 Principles of each methods of cooking.
- 2.8 Care and precautions to be taken with each methods.

UNIT - III

- 3.1 Introduction of vegetables and classification.
- 3.2 Various cuts of vegetables.
- 3.3 Classification of fruits and uses of fruits in cookery.
- 3.4 Salad, Types of salad and dressing types and uses.
- 3.5 Stock preparation and uses of stock.
- 3.6 Care and Precautions in stock making.
- 3.7 Classification of soups and accompaniments for soups.
- 3.8 Classification of sauces and recipes for mother sauces, derivatives.

UNIT - IV

- 4.1 Introduction of meat cookery, Selection and Cuts of Beef / Veal / Lamb / Mutton and their uses.
- 4.2 Pork selection cuts of pork and their uses / Ham, Bacon sausages.
- 4.3 Classification of Chicken, Selection and cuts of chicken, uses.
- 4.4 Classification of fish with examples, storage, cooking, selection of fish and shellfish and cuts of fish.
- 4.5 Introduction of Rice, Cereals and pulses and variety of rice and other cereals,
- 4.6 Introduction of milk, processing, pasteurization, homogenization and types of milk, skimmed and condensed.
- 4.7 Cream, uses and types of cream.
- 4.8 Classification of cheese, cooking, uses and processing.
- 4.9 Basic masalas used in food production and composition.

UNIT – V

- 5.1 Layout of Bakery.
- 5.2 Introduction to bakery.
- 5.3 Classification of bakery equipments.
- 5.4 Identification and handling of raw materials used in bakery.
- 5.5 Various techniques used in the preparation of ingredients.
- 5.5 General menu related Bakery.

REFERENCE BOOKS

- 1. Krishna Arora Theory of Catering Frank Bros and publications limited
- 2. Thangam E. Philip Modern Cookery for Teaching and Trade Vol-I Macmillan publication.
- 3. R. Kihton, Cesarani Theory of Catering ELBS Edition.

ELECTIVE-II

FOOD AND BEVERAGE SERVICE - I

UNIT – I

- 1.1 Types of F & B Operation.
 - Commercial (Residential & Non Residential)
 - Non Commercial (Industrial, Institutional, Hospital & Armed Force canteen).
 - Transport Catering (Air, Road, Rail and Sea)
- 1.2 Types of F & B Outlets
 - Restaurant, Specialty Restaurant, Coffee Shop, Banquets, Room Service, Discotheque, Night Club, Bar, Out door catering, Fast food outlets, Take away, Drive in Restaurant etc.

UNIT - II

- 2.1 Organization chart of F&B Department (Restaurant, Banquet, Room Service & Bar)
- 2.2 Duties and Responsibilities of F&B staff.
- 2.3 Basic Etiquettes for Restaurant staff.
- 2.4 Attributes of Good Waiter.
- 2.5 Ancillary Departments (Pantry, Still Room, Stores Linen)
- 2.6 Kitchen Stewarding (Wash-up, Dish Washing Methods Manual & Machine)

UNIT - III

- 3.1 Criteria for selection & requirement of equipments.
- 3.2 Tableware Flatware, Cutlery, Hollowware (Silver & Stainless steel)

- 3.3. Sizes of Tableware.
- 3.4 Linen used in service and their sizes.
- 3.5 Furniture's used in service area and their sizes
- 3.6 Glassware and sizes.
- 3.7 Chinaware and sizes.
- 3.8 Silver cleaning methods.

UNIT - IV

- 4.1 Origin of menu, Menu planning consideration and constraints.
- 4.2 Types of Menu.
- 4.3 French classical menu. (Compiling with Accompaniments & Cover)
- 4.4 Types of Meals.
 - Indian, English, American & Continental Breakfast, Brunch, Lunch,
 High Tea, Dinner & Supper.
- 4.5 Types / Methods of Service
- 4.6 Table manners used in restaurant.

UNIT – V

- 5.1 Classification of Beverages (Alcoholic and Non alcoholic)
- 5.2 Non-alcoholic beverages Tea, Types of Tea, Coffee, Types of Coffee, Juices, Soft drinks, Mineral & Tonic water.
- 5.3 Simple Control system F&B Control cycle.
- 5.4 KOT Procedure. (Single Carbon, Duplicate and Triplicate system)

- Dennis R. Lillicarp, John A Cousins Food and Beverage Service ELBS Edition
- 2. Sudhir Andrews Food and Beverage Training Manual TMH publication.

ALLIED-II

PRINCIPLES OF TOURISM

UNIT – I

Introduction to tourism.

Classification of travelers.

Factors influencing the growth of tourism

Types of tourism.

Basic components of tourism.

UNIT - 2

- 2.1 Elements of tourism.
- 2.2 Positive and Negative impacts of tourism.
- 2.3 Activities of Department of tourism.
- 2.4 Economic impact of tourism.
- 2.5 Geographical Components of Tourism.

UNIT - 3

- 3.1 Indian cultural Heritage Religions, Belief and their Practices.
- 3.2 Music's in India.
- 3.3 Dances in India Classical and Folk Dances.
- 3.4 Fairs and Festivals in India.
- 3.5 Population status and Regional Languages in India.

UNIT – 4

- 4.1 Tourism Planning & Importance in planning, Steps in planning.
- 4.2 Planning Process.
- 4.3 Management levels & skills.
- 4.4 The role of Manager.
- 4.5 Forms of Organization.

UNIT - 5

- 5.1 International Cooperation and Collaboration.
- 5.2 Job Design.
- 5.3 Job Analysis.
- 5.4 Job Description
- 5.5 Organization chart of the Department of tourism in India.

- 1. Akshay Kumar Tourism Management.
- 2. P.N.Seth Tourism Management.
- 3. Gun Clare Tourism Planning.
- 4. Kishore Dance of India.
- 5. Chitralekh Singh Hindus Festival and Fairs and Fasts

SEMESTER-II

PRACTICALS - III

FOOD PRODUCTION AND PATISSERIE - I

INTRODUCTION TO COOKERY

Demonstration and simple application by students

- 1. Identification of vegetables-varieties of vegetables, classification, cuts of vegetables, methods of cooking vegetables.
- 2. Preparation of stock-white, brown, fish stock.
- 3. Preparation of sauces.
- 4. Preparation of soups.
- 5. Preparation of variety of egg dishes.
- 6. Identification and preparation of fish-preparation of simple fish dishes.
- 7. Identification and preparation of poultry-preparation of simple dishes.
- 8. Identification and preparation of meat-preparation of basic cuts.
- 9. Identification of varieties of rice cereals and pulses. Preparation of simple preparation such as boiled rice(draining and absorption method). Pulao's-simple various dal preparation-indian breads.

Practical classes to incorporate simple menus both Indian and continentals comprising of following dishes.

Soups: cream-vegetable, spinach, tomato, green peas consommé with granishes like royale, Carmen, madrilène, Celestine.

Fish: fishorly, Colbert, menuniere, poached fish, grilled fish, baked fish such as Florentine, mornay, portugaise.

Entrees: lambstew, hamburger, shepherd's pie, roast chicken beef/leg of lamb, grilled steak, lamb, pork chops.

Potato: all basic preparations.

Vegetables:

Boiled vegetables: cabbage, cauliflower, beans.

Glazed vegetables: carrot, raddish, turnip

Friend vegetables: aubergine

Stewed vegetables: courge, provencale baked beans, ratatouille.

Brasised vegetables: onion, leeks, cabbage.

Salads: basic simple salads and dressings coleslaw, Russian salad, salad nicoise, potato salad, beetroot salad, fruit salad, carrot and celery, waldorf salad.

Indian rice: Dishes such as a jeera pulao, vegetable pulao, lime rice, alugobikitchadi, kitchidi.

Indian breads: chappathis, poories, paratha, missiroti, phulku.

Indian meet/chicken dishes: khorma, safedmas, baffat, shahjehani, jalfrazie, rogini chicken, tandoori chicken.

Vegetables preparation: salads, raitas, foogath, thoran, bhajee, bjujjia, cuchumber.

Bakery and pattiserie: bread making preparation of simple enriched breads recipes. Bread loaf, bread rolls, French bread, brioche simple cakes preparation of simple cake recipes, sponge, genoise, fatless, swiss roll, fruit cake, rich cake, mederia.

Pastry: preparation of dishes using variety of pastry, shortcrust-jam tart. Turnover, laminated-palmiers, kharabiscuits, Danish, cream horns, choux paste, eelairs, profitroles.

Simple cookies: preparation of simple cookies like nankhatai, golden goodies, melting moments, swisstart, chocolate chip cookies, chocolate fingers.

Cold sweets: preparations of cold sweet-honey comb, butterscotch sponge, coffe mousse, lemon sponage, chocolate mousse, lemon soufflé, trifle.

Hot sweets: preparation of hot sweets, bread and butter pudding, caramel custard, albert pudding Christmas pudding.

Indian sweets: preparation of simple dishes_kheer, gajjar halwa, sheera, gulab jamun, Indian snacks- dhoka, uppuma, vada, samosa, pattice, pakhoras.

PRACTICAL - IV

FOOD AND BEVERAGE SERVICE - I

- 1. Familiarization of equipments having various types of knives, forks, spoons etc.
- 2. Methods of cleaning, silver ware-arrangements of side boards.
- 3. Laying a table cloth-relaying a table cloth.
- 4. Mis-en-scence-Mis-en-place
- 5. laying up of various meals and menus-compiling simple menus.
- 6. Different types of napkin folds (lunch dinners, breakfast)
- 7. Laying cover-service of different types of foods-cleaning & holding plates and cutleries-changing ash try.
 - 8. Receiving guest procedure-taking F&B orders.
 - 9.Service of non-alcoholic beverages-tea-coffee-milk based drinks-aerated water-juices-mineral water-non-alcoholic mixed drinks.

SEMESTER-III

CORE -III

HOTEL FRENCH

Unit – I

Introduction to the languages

The letter of alphabet and their pronunciation

Different accents used in written French

Self-introduction

Name, Age, Nationality, Profession, etc – Presenting and introducing another person – Greeting – How to reply to greetings.

Unit – II

Countries and their nationalities – Fruits, Vegetables, Meat, Egg, Fish, Etc.-Utensils used in Kitchen and Restaurant – Personnel's in Hotel, Restaurant and Kitchen (Specialisation from English to French term).

Unit – III

Members of the family – Numerical from 1 to 100 – The time of the day

Unit – IV

Conversation related to Restaurant, front desk – Dialogue between Receptionist and guest – Dialogue between waiter and guest.

Unit – V

Menu items in French term for Breakfast, Lunch and Dinner - Compilation of French menu for Breakfast, Lunch and Dinner culinary terms in French - French to English - English to French.

(N:B) The prescribed pattern should be followed in setting up the question paper for "Hotel French" (Refer Question Paper Pattern)

- 1. Rajeswari Chandrasekar, Rekha Hangal, Chitra Krishnan A Votre Service
 - 1- General Book Deport, 1691, Delhi

2. S. Bhattacharaya – French for Hotel Management and Tourism – Frank Bros and Co. publishers limited.

SKILLED BASED ELECTIVE-I ACCOMMODATION OPERATION – II

Unit – I Hotel Linen

- 1.1 Classification of Linen
- 1.2 Items classified as bed and bath linen, their sizes
- 1.3 Items classified as table linen, their sizes
- 1.4 Selection criteria for the linen items (bed sheets, pillow cases, towels and bathmats, table cloth serviettes.)
- 1.5 Selection criteria and calculating materials required for soft furnishing (Curtains, bed spreads, upholstery and cushions).

Unit - II Linen Room

- 2.1 Activities of Linen Room
- 2.2 Layout and equipment used in Linen Room
- 2.3 Linen Room Staff
- 2.4 Recycling of Linen
- 2.5 Marking and Monogamming

Unit - III Uniforms, Seweing Room, Laundry

- 3.1 Uniform Advantages to management and employees
- 3.2 Uniform items
- 3.3 No. of sets given to Employees
- 3.4 Issuing Storage and Laundering procedure & Records
- 3.5 Selection and designing
- 3.6 Layout of uniform room and duties of uniform room staff

- 3.7 Sewing room Activities and area provided
- 3.8 Sewing room equipment used
- 3.9 Laundry Commercial and On-site laundry
- 3.10 Duties and responsibilities of laundry staff
- 3.11 Flow process of Industrial Laundering
- 3.12 Role of laundry agents
- 3.13 Equipment, layout and planning and laundry
- 3.14 Guest laundry/valet services
- 3.15 Dry cleaning.

Unit -IV

- 4.1 Classification of fibres
- 4.2 Common fabrics made from fibres
- 4.3 Point to be considered during selection of fabrics
- 4.4 Stain removal-general rules to be allowed
- 4.5 Classification of stains
- 4.6 General rules- specific agents used for removal of above stains.

Unit V Flower Arrangement / Pest Control

Flower arrangement – purpose

Equipment and material required

Conditioning of plant material

Style of flower arrangement

Priciples of flower arrangement

Special decoration –occasions for special decoration

Material used and cost incurred

Them decorations (Suspended, Floor ,Wall ,Centerpieces)

Definition of pests and controls

- 5.10 Areas of infestation
- 5.11. Prevention and control of Pests
- 5.12. Responsibility of house keeping in Pest Control.

REFERENCE BOOKS

- Margarat Lennox & Joan C Branson Hotel, Hostel and Hospital Housekeeping – ELBS
- 2. Medelin Schnelder & Georgenta The Professional House Keeper

ALLIED-III

FINANCIAL AND MANAGEMENT ACCOUNTING

Unit – I

Accounting – Definition of Accounting and Book keeping – Concept and conventions – Preparation of trading, profit and loss account and balance sheet (simple problems only)

Unit – II

Costing – Types of cost – Break –Even – Point (B.E.P) – P.V. Ratio – Margins of safety and decision makings.

Unit - III

Financial statement analysis – Fund flow and cash flow statement (problems)

Unit – IV

Budget and Budgetary control principles – methods types of budget (problems)

Unit - V

Food and Beverage Accounts cost concept – Nature of food and beverage business – recipe costing – Menu costing and cost sheet. Classification of department based on revenue sales, records and control of revenue producing department. Uniform system of accounting operation ratios.

Room occupancy percentage – Bed occupancy percentage – Double occupancy percentage – Percentage of food & beverage sales – Room sales percentage of other income to room sales seat turnover and average spending power average rate/per guest.

REFERENCE BOOKS

- 1. R.L. Gupta Advance Accounting
- 2. R.K. Sharma Management Accounting Sultan and Sons publication
- 3. Ramachandran and Srinivasan Management Accounting

NON MAJOR ELECTIVE- I PRINCIPLES OF BAKERY

UNIT- I

Baking principle, role of ingredient in baking, major ingredient – wheat flour – types of wheat, principle of flour milling. Flour – types of flour. Function and behaviour of flour component in dough, gluten, flour and dough.

UNIT- II

Other ingredients and their function in baking. Sugar- sources, types, function of sugar and role in baking. Shortening agent - nature of fat, types, functions and characteristics. Shortening value, plasticity, leaving agent – definition, physical, chemical and eggs – structure, egg foams and their role in bakery.

UNIT-III

Baking process – basic concepts, batch/continuous dough mixing, dividing, moulding, panning, proofing, baking, qualitative changes during different unit operations.

UNIT-IV

Major and minor equipment used in bakery, plan for a bakery unit – maintenance of sanitation and hygiene in bakery unit.

UNIT- V

Method of preparing variety of baked products – bread and bread rolls, biscuit, cake, cookies, pastries.

Variety of icings, soufflé and meringue.

REFERENCE:

- 1. Matz, S.A (1989), Technology for the materials of baking, Elsevier science publishers, England.
- 2. Helen charley (1982), Food science, New York, John Wiley & Sons.
- 3. Debey's bakery, wheat associates of India, 1979
- 4. Varghese, Theory of cookery, New age international, New Delhi, 2001.

SEMESTER -III

PRACTICAL-V

ACCOMMODATION OPERATION -II

- 01. Identification of Table linen, Room linen and Bath linen Selection use, care and maintenance.
- 02. Procedure for exchange of linen from linen store Floor pantry Laundry.
- 03 Laundry Basic Principles
 - In house Laundry service procedure
- 04. Stain removal identification of stains

Cleaning agents used for removal of stains – practice on removal of stains selection of cleaning agent-General –principles.

05 Flower arrangement-Basic principles.

- Conditioning of plant materials
- Styles of flower arrangement
- Theme decorations

06 Pest control – Identification of various pests

Areas of infestation

Prevention and control procedure.

PRACTICAL –VI HOTEL ENGINEERING

To get student acquainted with:

Tools: Plier, Screw Driver, Spanner, Fixed ring box and adjustable spanner

Cutters: Nose pilar, Punch, Hammer Tester, Pipe Wrench die set, Chiseler, saw

Accessories:

Electricals: Electrical Switches (Different type) socket, two pins, three pin plugs, 5 amp & 15 amp multiple plugs.

Fuses: Re wireable, HRC cartridge type. Miniature circuit type breaker, bulb holder, adaptor, connector, ceiling rose, rose round block thermostat, wires, earthing wire.

Plumbing System: GI Pipes, Coupling elbow, nipple, reducer, union Plug, bottle traps, PVC valves, connector, stopcock, bib cock tap, pillar tap, waste tap, sink, wash basin, flush valves, flushing cisterns (Plunger type, bell type) float valve.

Materials: Galvanised Iron, aluminum stainless steel, mild steel, cast iron, porcelain fiber glass, PVC, granite, Kadappa stone, Kota Stone, As-bestos, Marble, rubber, bakelite, laminated sheets, viner, sun control films, mosaic glazed tiles, brass and copper plates, black and white cement.

SEMESTER-IV

CORE-IV

FOOD PRODUCTION AND PATISSERIE – II

Unit – I Regional Cooking

- 1.1 Introduction to Regional cooking
- 1.2 Factors affecting eating habits
- 1.3 Heritage of Indian Cuisine
- 1.4 Differentiation of Regional Cuisine

Unit - II Cooking From Different states Under

- 2.1 Geographic location
- 2.2 Historical background
- 2.3 Availability of raw material
- 2.4 Equipment and Fuel
- 2.5 Staple diet
- 2.6 Specially Cuisine
- 2.7 Food prepared for festival and occasions
- 2.8 Indian breads, Indian Snacks and Indian Sweets

States to be covered

a) Kashmir g) Maharastra

b) Punjab h) Goa

c) Uttar Pradesh i) Kerala

d) Rajastan j) Tamil Nadu

e) Gujarat k) Karnataka

f) Madhyapradesh l) Andhra Pradesh

Unit – III Quantity Food Production

- 3.1 Equipment used Classification, List of manufacturers Care and maintenance
- Modern development in equipment manufacture.
- 3.2 Menu Planning Basic principles Special emphasis of quantity food preparation Planning of menu's for various categories such as School/College students Industrial workers, Hospitals, Canteens out-door parties, Theme dinners, Transport mobile catering.

Unit – IV Identing – Costing – Purchasing

- 4.1 Principles of Indenting
- 4.2 Quantities and portions for bulk production
- 4.3 Food costing
- 4.4 Food cost control
- 4.5 Importance and relevance of food costing
- 4.6 Purchasing system
- 4.7 Purchasing specification
- 4.8 Storage

Unit - V Quantity Food Production - Volume Feeding

- 5.1 Types of institutional catering Menu planning for institutional catering Scope of growth
- 5.2 Industrial catering types purchasing techniques
- 5.3 Hospital catering Diet menus Importance of hygiene
- 5.4 Off-premises catering Hiring of equipment menu planning Theme parties
 - concept of central production unit

- 1. V.C. Crusius Quantitative Food Management Surject publications
- 2. Indersingh Kolra & Pradeep Das Gupta Cooking with Indian Masters Allied publishers.
- 3. Vimala Patel Festival Cook Book India Book House Mumbai

SKILLED BASED ELECTIVE-II FOOD AND BEVERAGE SERVICE – II

Unit – I Alcoholic Beverages

- 1.1 Alcoholic Beverages Introduction
- 1.2 Classification
- 1.3 Production

Unit – II Wines

- 2.1 Introduction and Definition
- 2.2 Classification of wines
- 2.3 Definition and production of each category
- 2.4 Wine producing countries of the world including India
- 2.5 Principle wine region of France, Germany, Italy, Spain etc.
- 2.6 Food and wine combination
- 2.7 Storage of wine
- 2.8 Service of wine

Unit – III Beer

- 3.1 Introduction and Definition
- 3.2 Types of Beer
- 3.3 Definition and production of Each type
- 3.4 Storage
- 3.5 Services of Beer
- 3.5.1 Bottled and canned beer
- 3.5.2 Draught beer

Unit – IV Sprits

- 4.1.0 Introduction and definition
- 4.1.1 Production of spirit
- 4.1.2 Pot skill method

- 4.1.3 Patent skill method
- 4.2 Production of Whisky
- 4.3 Production of Rum
- 4.4 Production of Gin
- 4.5 Production of Brandy
- 4.6 Production of Vodka
- 4.7 Production of Tequila
- 4.8 Production of Other spirits
- 4.9 Services

Unit - V Liqueurs

- 5.1 Definition, history in brief
- 5.2 Production
- 5.3 Categories
- 5.4.0 Cocktails
- 5.4.1 Classification
- 5.4.2 Cocktail bar equipment
- 5.4.3. Preparation and services of cocktail
- 5.4.4 Mock tails
- 5.4.5 Specialty Coffees

Glossary of Terms

- 5.5.1 Terms related to Alcoholic Beverages
- 5.5.2 Menu Terminology

REFERENCE BOOKS

Andrew Durkan & John cousins – The Beverage Book – Hodder & Stoughton

- Sylvia Meyer, Eddy Schmid Professional Table service Van nostrad Reinhold (a division of Internationl Thmson publishing INC)
- 3. Sudhir Andrews Food and Beverage Service Training Manual TMH

ALLIED - IV

APPLICATION OF COMPUTER-I

UNIT-I

Introduction to computers: Introduction –Types of Computers Characteristics of computers –Generation of Computers – Classification of digital Computers – Programming Languages: Machine Languages, Assembly level Languages and high level Languages.

UNIT –II

Elements of computers Block diagram of computer –components o computer – central processing unit –Input and output Device – Storage devices and memory device.

UNIT –III

Introduction to windows – log on / off to windows –start menu / program / taskbar/toolbar/Elements of Desktop/windows explorer – Directory: creation/ Moving /deleting /rename –Auto start.

UNIT -IV

M S Word : Introduction to word – Formatting text and documents – working with leaders ,footers and foot notes – tabs, tables and sorting – menus-mail merge.

UNIT -V

M S Excel: Introduction to Excel –Rearranging worksheets – formatting work sheets –functions –Excels chart features – working with Graphics.

REFERENCE BOOKS

- 1. Stephen L. Nelson Office 2000 complete reference BPB
- 2. Jeyce Cox, pullin Urban Quick course in Micro Soft Office

NON MAJOR ELECTIVE -II RESTAURANT MANAGEMENT

UNIT – I

- 1.1 Introduction to hotel industry.
- 1.2 Types of catering establishment.
- 1.3 Layout of Restaurant.
- 1.4 Organization chart of restaurant.
- 1.5 Duties and Responsibilities of Restaurant staff.

UNIT – II

- 2.1 Classification of restaurant equipment Linen, Furniture, Chinaware & Glassware.
- 2.2 Selection criteria for restaurant of restaurant equipment.
- 2.3 Identification of cutleries, crockery's, and glassware's.
- 2.4 Types of meals.
- 2.5 Types of menu.

UNIT – III

- 3.1 Types of F&B Outlets Restaurant, coffee shop, Banquet, Bar, Out Door catering, Night club, Discotheque, Cafeteria, Grill Room and Room service.
- 3.2 Ancillary Department Food pick up areas, Stores linen room and Kitchen stewarding.
- 3.3 Table manners used in restaurant.

UNIT – IV

- 4.1 Origin of menu.
- 4.2 General points for menu planning.

- 4.3 Factors affecting menu planning.
- 4.4 French classical menu cover and accompaniment.
- 4.5 Compiling 3 course and 4 course menu.

UNIT - V

- 5.1 Bar definition, Area and bar layout.
- 5.2 Types of Bar.
- 5.3 Organization chart of Bar.
- 5.4 Duties and Responsibilities of Bar staff.
- 5.5 Classification of Beverages.

- 2. Dennis R. Lillicarp, John A Cousins Food and Beverage Service ELBS Edition
- 2. Sudhir Andrews Food and Beverage Training Manual TMH publication.

SEMESTER-IV

PRACTICAL – VII

FOOD PRODUCTION AND PATISSERIE - II

Objective:

The objective is to train the student in producing food in large quantities in a set time and adapting recipes to quantity food production. Dishes should represent all parts of India with emphasis on dishes of Regions / State.

To formulate 20 sets of menu from the following dishes and to include more dishes from the respective regions.

RAJASTHAN & LUCKNOW						
Rice	Indian Bread	Main Course	Accompaniment	Sweet		
Aluki Tehari	Sheermal	Mooli Ka Saag	Makkai Ka			
	Dhakai	Murg Ka Soola	Soweta			
	Paratha	Achar Gosht,				
		Mas Ke Sule,				
		Safed Maas, Lal				
		Mass				
		GUJARAT				
Bhat, Brown,	Methi Thepla,	Makai Mu	Sarki, Dhokia,	Doodhpak		
Rice,	Poories,	Shaak, Patrani,	Gujurati Dal,	Shriknand		
Vangharelo	Bhakri	Macchi, Fish,	Osaman,	Mohanthal		
Bhat		Patia, Salli	Lasunki-	Jallebi		
		Murg,	Chutney			
		Oondhiya,				
		Dhansak				
SOUTH INDIA (TAMIL NADU, KARNATAKA, KERALA)						
Boiled Rice,	Dosa,	Meen Poriyal,	Sambar,	Palpayasam,		
Lime Rice,	Appam,	Earchi, Poriyal	Thoran, Kottu,	Parupu		
Tamarind	Malabari,	Meen Moilee,	Ingi Curry,	Payasam,		
Rice,	Paratha,	Chicken	Olan, Kalan,	Pradhaman,		
Coconut Rice	Chappathy,	Chettinad,	Rasa,m, Avial,	Jangiri		
	Poori	Kozhi Varutha	Pumpki,			
		kari,	Erussery			
		Mulugutwawn-				
		ny Curry				

GOA								
Prawn Pulao	Sanna Pav	Prawn/Chicken	Beans Foogath,	Bibinca,				
Boiled Rice		Mutton	Turdal Sorak,	Dodol, Dos				
		Vindaloo,	Cashew Potato					
		Zacounti, Prawr	Curry					
		Balchao, Fish						
		Caldeen, Pork						
		Sorpotel, Goan	′					
		Fish Curry	,					
	1	HYDERABAD)	1				
Sofyani	Naan	Mutton Biryani	, Tomato Kut,	Double Ke				
Biryani,	Moghlai	Methi Murg Jala		meeta Gille				
Nawabi	Paratha	Ghost, Do	Salan, Bagara	Firdose.				
Tarkari,		Piyaza, Dalcha						
Hydrabad		Dalcha, Haleem	_					
Biryani		Nihari,						
Yakni Pulaso		Shikampur						
		MAHARASTR	A					
Masala Bhat,	Poories	Kolhpuri	Koshimbir,	Coconut				
Moongdal		Mutton	Amit Tomato	Poli, Besan				
Kitchedi,		Masalyachi	Saar, Usal, Batat	Ladoo,				
Tomato		Vangi	achi Bhajee,	Basundi,				
Bhat,			Khaman Kakadi,	Karanjia				
Kheema			Pakoda Kadhi.					
Pulao								
	•	BENGAL						
Bhat, Brown	Methi Thelpa	a Makai Mu	Sakri Dhokia	Doodhpak				
Rice,	Poories,	Shaakm Patrani	Khandri	Shrikhand				
Vangharelo	Bhakri	Macchi, Fish	Osaman	Mohanthal				
Bhat		Patia, Salli	Lasun ni	Jallebi				
		Murg, Oondhiya	Chutney					
		Chansak						
PUNJAB / KASHMIR								
Yakni Pulao	Nan	Baigan Ka Burta	Aloo Gobi,	Rabdi,				
	Tandoori	Machli	Masaledari,	Phirnee				
	Roti	Armritsari,	Karele, Punjratni	Gajjar Ka				
	Tandoori	Tandoori, Murg,	Dal, Peshawari	halwa,				
	Makkai Ki	Murg Tikka,	Chole, Pudina	Shahi				
	Roti, Bhatura	Shammi Kabab,	Chutney, Dal	Tukre,				
	Kheema,	Moghlai Saag,	Amristar, Panir	Kesari				
	Paratha	Rogan Josh,	Chaat; Punjabi	Kheer.				
	Laccha	Dhaniwal	Lobia, Aam Ka					
		Khorma	Panna, Sarson Ka					

		Saac	I
		Saag	I
1			i .

PRACTICAL - VIII

FOOD AND BEVERAGE SERVICE – II

- 1. Writing Menu in French with wines
- 2. Laying the table (Recapitulation first year linking backwards)
- 3. Taking order of wine
- 4. Wine List
- 5. Writing Orders
- 6. Services of wine White and Rose
- 7. Redwine and Redwine in Basket
- 8. Decanting Wines
- 9. Sparkling Wines Champagne
- 10. Taking Order of Spirits
- 11. Taking Order for alcoholic beverages
- 12. Services of Spirit
 - Whisky neat-on the Rocks, Long drink
 - Brandy neat-on the Rocks, Long drink
 - Vodka neat Long drink
 - Gin neat Long drink
 - Cocktails and mixed drink
 - Taking order for Cocktails
 - Preparation of Cocktails
- 13. Service of Aperitif

Service of Liqueurs

Service of Beer

- 14. Service of Regional dishes
- 15. Service of Alcoholic beverages in Rooms

PRACTICAL –IX APPLICATION OF COMPUTER -I

Windows

Introduction – Start menu / Programs / Control Panel – Types of files – Opening and closing of windows – Shut down / Reboot/ Logoff – usage of task bar / tool Bar / Windows Explorer / My computer / Calculator / word pad – run / search / paint – Cut / Copy / Paste / Move – formation of Floppy

Directory Folder: Creation / Deleting/ Rename / Move

Disc utilities – Internet Explorer – Printer installation – printing and scanning of document – writing and rewriting to compact disc – usage of various kings of memory device.

M.S. Word

Introduction to work – formatting text and Documents – Working with Headers, Footers and footnotes – Tabs, Tables and Sorting – Working with Graphics, Templates, Wingers and Sample documents – Writer's tools Macros, Custom toolbars, Keyboards, Shortcuts and Menus – Mail merge.

M.S. Excel

Introduction to excel – Rearranging worksheets – Formatting worksheets – Functions – Excel's chart features – working with Graphics in Excel. Excel's command Macros – using worksheets as Databases – Automating "What is Projects".

SEMESTER-V

CORE - V

FRONT OFFICE MANAGEMENT

Unit – I

Advance Front Office Operation

Lobby: Stages of guest contract with the hotel (pre arrival, during their stay departure. Procedure for left luggage, scanty baggage and safe deposit facilities.

Guest mail handling

Handling of complaints

Paging

Bell Desk: Layout – Job description of bell captain, bellboy functions of bell desk. Errand card – Wake up call Procedure

Telephone: Importance of telephone service – Qualities of good telephone operator – Equipment in use (PBX, PABX, EPABX) – Various Registers in use – Type of calls Telephone manner, Fax procedure – E-mail.

Information: Mail handling – Message handling – Handling enquiries – Local information, Information about tourist places, Information about hotel.

Unit – II

Guest Accounting

Guest Accounting System – Types of guest accounting – Flow of guest accounting process – Document generated. Various operating modes – nonautomated, semi automated, fully automated guest accounting.

Job description of front office cashier, Records and Ledgers maintained by cashier – Visitors tabular ledger, guest weekly bill, allowance voucher, visitor's paid out, taxes, Foreign currency encashment, Credit card, Charge slip, Telephone Voucher,

Cashier report, Petty cash Voucher – Float – Cashier's summary sheet. Way of settling bills.

Unit – III

Night auditing:

Functions of Night auditing – Job description of night auditor – Cross checking, Credit monitoring & verify no show & Cancellation. Night audit process – preparing night auditing report.

Unit – IV

Planning Front Office Operation

Forecasting room availability useful forecasting data's – Percentage of walk –ins, Percentage of over stay, Percentage of under stay, Formula for fore casting, Budgeting for operation, Forecasting Room revenue, Estimating expenses, Refining budget plans.

Unit – V

Evaluating Front Office Operation.

Daily operation Report – Occupancy Rate, Occupancy Percentage, Average Daily rate, Average rate per guest.

Yield Management

Concept of yield management – Measuring Yield – Using yield management – Potential average for single & Double room rate. Multiple occupancy percentage – Rate spread – Potential average rate – Room rate achievement factor – Equivalent occupancy.

REFERENCE BOOKS

1. Bhatnagar – Front management – Franc Bros & Co., Ltd.,

- 2. Michael. L. Kasavana Managing Front Office operation AHMA
- 3. Peter Abbott and Sue Lawrey Front Office procedure, social skills, yield and Management Butterworth Heinman
- Dr. Jegmohan Negi Grading and classefication of Hotel, Tourism, Resort
 & Restaurant, principles & practices Kanishka publishers

CORE – VI ACCOMMODATION MANAGEMENT

Unit – I

Planning and Organizing the H.K.D

Area, inventory list – Frequency schedule – Performance and productivity standards – Time and motion study – Standard operating manual – Job procedure – Job allocation and work schedule – Calculating staff strength and planning duty rosters – Training in the H.K.D. – Performance appraisal – Selection of cleaning equipment and Agents – Inventory level for non recycled items.

Unit – II

Budget and Budgetary control

The budget process – planning capital budget, planning operating budget.

Operating budget – controlling expenses – Income statement

Purchasing system – methods of buying, stock records – Issuing and control.

Unit – III

Contract Services

Types of contract services – guidelines for hiring contract services – Advantages and disadvantages of contract services.

Safety and Security

Safety awareness and Accident prevention – Fire safety and fire fighting equipment – First Aid key and key control – Crime prevention, Dealing with emergency situation.

Unit – IV

Interior Decoration

Element of Design – Colour and it is role in Décor-Lighting and Lighting fixtures – Floor finishes – Carpets – Furniture and Fittings – Accessories.

Unit – V

Layout of Guest Rooms

Refurbishing and Redecoration

Size of room, Sizes of furniture, Furniture arrangement – Principles of design, colour harmony and colour schemes.

REFERENCE BOOKS

- 1. David M. Allen Accommodation & Cleaning Service Vol-I & Vol-II
- 2. Robert Christymill "Manageing Lodging Operation School of Hotel Restaurant Management, University of Denver.

CORE – VII

FOOD AND BEVERAGE MANAGEMENT

Unit – I

Introduction to cost Control: - Objective and advantage of cost control - Purchasing control - Purchasing control - Aims of purchasing policy - Job description of purchase manager and personnel - Food quality factors for different

commodities – Definition of field – Test to arrive at standard field – Definition of standard purchase specification – Advantages of standard field and standard purchasing specification – Advantages of standard field and standard purchasing specification p purchasing procedure – Different methods of purchasing – Purchasing by contact – periodical purchasing – open market purchasing – standing order purchasing – Centralized purchasing – methods of Purchasing in hotels – Purchase order forms – Ordering Cost – Carrying cost – Economic – Purchasing problems – Sources of supply.

Unit – II

Aims of receiving – Job description of receiving clerk / personnel – Equipment required for receiving.

Document by the supplier – Delivery notes including format – Bills / Invoices – Credit notes – Statement.

Records maintained in the Receiving Department – Goods received book – Daily receiving report – meat tags.

Receiving procedure – Blind receiving

Storing control – Aim of store control

Job description of food store room clerk

Conditions of facilities and equipment

Location of storage facilities – Security

Stock control – Two types of food received – Direct stores (Perishables/Non Perishables) – Stock records maintained –Bin card – Stock record cards/ books.

Issuing control – Requisition – Transfer notes – Perpetual inventory – Stock taking – pricing of Commodities.

Stock taking and comparison of actual physical inventory and book value.

Unit – III

Production control and Beverage Control

Aim of Production control – Forecasting

Fixing of Standard – Definition of Standard quantity – Standard purchase specification – Definition and objectives – Standard portion Size – Various equipment used. Menu Merchandising – Menu control – Menu structure – Menu Planning – Pricing of menus – Types of menu – Menu as marketing level – Menu layout – Constraints of menu planning.

Duties of chef de cuisine – Records maintained by chef – Issue analysis sheet – Hygiene and cleanliness – Sanitary requirement – Garbage disposal.

Beverage Control – Purchasing – Receiving – Storing – Issuing – Production control.

Standard recipe – Standard portion size – Bar frauds – Books maintained. Beverage control.

Unit – IV

Sales control Budgetary control and Labour cost control

Sales control – Determining sales price – Calculation of selling price – Factors to be considered while fixing selling price – Matching the cost with sales – Billing procedure – Cash and credit sales – Cashier's sales summary sheet – Budgetary control – definition of budget and budgetary control – Objectives – Frame work – Key factors – Types of budgets – Master budget – Budgetary control – Labour cost control – Staffing – payroll – overtime.

Unit – V

Advertising, Promoting, Merchandising Food and Beverage

Guest handling – special occasion – Advertising – promoting- merchandising food and beverage – overview identifying the media – Layout and design of advertisement – highlighting the message – Target audience – food and wine display – promoting room service – Telephone selling – Persuasive and suggestive selling. Guest handling – Identifying guest needs – Maintaining guest history card

and records – Effective public relationship – Effective social skills – personalization.

Special occasions – Type of special occasions – Creativity and Innovation – Special menu – Planning – Co-ordinating the activities.

REFERENCE BOOKS

- Costas Katsigris, Mary Porter, Chris Thomson The Bar & The Beverage Book – Johnwiley & Sons INC
- 2. Dr. Jagmohan Negi Professional Food & Beverage Management
- 3. Bernad Daris and Sally Stone Food & Beverage Management ELBS
- Brian Verghese Professional Food & Beverage Management Franc Bros
 & Co. Ltd

SKILLED BASED ELECTIVE - III TRAVEL MANAGEMENT

UNIT – I

- 1:1 INTRODUCTION OF OBJECTIVES
- 1:2 GUIDELINES TO SET TRAVEL AGENCY
- 1:3 SOURCE OF INCOME
- 1:4 FUNCTION OF TRAVEL AGENCY
- 1:5 TRAVEL ORGANIZATIONS

UNIT – II

- 2:1 TICKETING INFORMATION
- 2:2 TRAVEL DOCUMENT & FORMALITIES

	2:4	UFTAA – FUNCTIONS ROLE
	2:5	MODE OF TRANSPORTS
UNIT	T – III	TOUR OPERATOR
	3:1	ITINERARY PREPARATION
	3:2	PRODUCING / SELLING INCLUSIVE TOURS POLICIES & PRACTICES
	3:3	PUBLIC SELECTION OFFICER ROLE &QUALITIES
	3:4	BASIC TOOLS FOR WRITING TOURISM
	3:5	TECHNIQUES OF PRO IN TOURISM
UNIT –IV		
		PERSONALITY DEVELOPMENT
	4:1	PSYCHOLOGICAL APPROACH
	4:2	BODY LANGUAGE
	4:3	PHYSICAL ASPECTS
	4:4	MANNERS AND BEHAVIOUR
	4:5	APTITUDE & ETHICS
UNIT V		
		TOURISM ORGANIZATION
	5:1	MODE OF PAYMENT TO VARIOUS AIRLINES

2:3 IATA – FUNCTIONS ROLE

- 5:2 TRAI FUNCTION
- 5:3 FHRAI FUNCTION
- 5:4 WATA FUNCTION
- 5:5 UFTAA FUNCTION

REFERENCE:

- 1. Tourism Development Principles & Practices –A.K Bhatia, Sterling Publishers pvt ltd, New Delhi.
- 2. Tourism Marketing S M Jha, Himalaya Publishing House, New Delhi
 - 3. Travel Management U Bala ,New Delhi

SKILLED BASED ELECTIVE – IV

HUMAN RESOURCE MANAGEMENT

Unit – I

Evolution of personnel Management – Role – Organisational set up of personnel Department – Difference between personnel management and Human Resources Management – Importance of H.R.M. in Indian Organisation.

Unit – II

Manpower planning – Job Analysis – Man power forecasting – Recruitment, Selection, Training and development – Induction – Placement.

Unit – III

Wages and Salary Administration – factors of wages and salary job Evaluation and it is techniques.

Unit – IV

Industrial Relation

Collective bargaining – Workers participation in Management

Unit – V

Labour Welfare Measures

Voluntary and Statutory Measures – Accidents and Safety – Voluntary Retrenchment Scheme (V.R.S) – Retention Strategy.

REFERENCE BOOKS

- 1. J. Jayasankar Human Resource Management Margham publication
- 2. G.K. Basotia & Kaushal Kumar Human Resource Management ABD publications

SEMESTER-V PRACTICAL – X

FRONT OFFICE OPERATION – II

- 1. Front Desk Courtesy
- 2. Guest Service Hospitality
- 3. Identification of Various Racks
- 4. Identification of various performs and use of them concerning the arrival of V.I.P. Individual and Group, Receiving and greeting the guest.
- 5. Practice on preparation and departure procedure
- 6. Practice on bill compilation, presentation and settlement procedure
- 7. Handling of credit card procedure
- 8. Handling of mails and messages
- 9. Practical work on computerised room management

- 10. Telephone skills Hospitality on the line
- 11. Practice on providing professional bell service.
- 12. Handling of Foreign currency procedure
- 13. Handling of guest complaints

PRACTICAL -XI

ACCOMMODATION OPERATION – III

- 1. Identification of Table Linen, Room Linen and Bath Linen Selection use, care and maintenance
- Procedure for exchange of Linen from Linen Store Floor pantry Laundry
- Laundry Basic Principles
 In-House Laundry Service Procedure
- Stain removal identification of stains
 Cleaning agents used for removal of stains practice on removal of stains selection of cleaning agent General principles
- 5. Flower arrangement Basic Principles
 - Conditioning of plant materials
 - Styles of flower arrangement
 - Theme decorations
- 6. Pest control Identification of various pests

Areas of infestation

Prevention and control procedure

SEMESTER-VI

CORE - VIII

FOOD PRODUCTION AND PATISSERIE - III

Unit – I Larder – Layout

Introducing to Larder work – Equipment found in larder – Layout of typical – Larder and Various sections.

Larder Control

Essentials of Larder Control – Importance of Larder control – Devising Larder control – Leasing with other department – yield – Testing – Larder Terms.

Larder Organization

Functions of Larder – Hiearchy of Larder chef – Sections of Larder – Duties ad Responsibilities of Larder Chef.

Appertizer and Garnishes

Classification of Appetizer – Importance of garnish – Explanation of different garnishes.

Sandwiches

Parts of Sandwiches – Types of Bread – Types of filling – Classification spreads and garnishes – Types of sandwiches – Making of Sandwiches – Storing of sandwiches.

Unit – II Charctuerie – Sausages

Introduction to Charcuterie – Sausages types and varieties – Filling – types & varieties.

Charcuterie – Forcemeat

Types of force meat – preparation of force meat – uses of force meat – methods of curing.

Charcuterie – Ham, Bacon & Gammon

Cuts of Ham, Bacon, Gammon – Difference between Ham, Bacon, Gammon.

Processing of Ham and Bacon – Green Bacon.

Charcuterie – Galantine, pate, Mousse, Mousse line

Making of Galantine – Ballontine – Types of pate – Making of pate – commercial pate and pate maison – Truffles – Types of mousse – Preparation of mousseline – Difference between mousse and mousseline.

Charcuterie – Aspie, Gele, Chaud froid, Non-edible display

Meaning of Chaud froid – Making of Chaud – froid and precaution – Types of chaud-froid – Uses of chaud-froid – definition of Aspic and Gelec – Differentiation between Aspic and gelle – Preparation of Aspic and gelle Uses of Aspci and gelle.

Non edible display – Ice carving – Tallow structure – Fruit and Vegetable display – Salt dough – Pastillage – jelly logo – Thermocol work – uses of wine and herbs in cooking.

Unit – III Bakery and Confectionary

Layout and Equipment of Five Star Kitchen bakery

Yeast dough product – Different Methods

Rich dough – Staright dough – Modified Staright dough – Sponge method – Rolled in yeast product.

Kind of yeast dough product

<u>Crisp crusted bread</u> – White pan bread, White bread

<u>Soft roll</u> – English muffins, Sour dough, white bread, pumpernickel,

Sweet-Rich dough - Bab Savarine, Brioche

<u>Rolled in dough – Danish pastry, Croissant – Fault in break making – Poor volume, Too much Volume, Poorshape, Burstcrust too dense, Crumby, Streaked Crumbs, crumbly, Too dark crust, too pale crust, too thick crust, Blister on Crust, Poor flavour – Rectification and prevention.</u>

Cakes: Different methods – Creaming method, flour batter method, Sponge method, Chiffon method – Faults in Cake making – rectification – Prevention.

Icing: Varieties of Icing-Uses of Icing-Difference between Icing and topping – Receipts

Frozen – Desserts: Types and classification – Ice Creams – Definition – Method of preparation – Additives and preservatives used in Ice Cream manufacture.

Meringue: Making of meringue – Cooking meringue – Types of meringue – uses of meringue.

Chocolate work: Types of Chocolate – Tempering of Chocolate – Decorative work and display pieces – Marzipan, Sheets, Cut out models Pastillage, Shavings.

Unit – IV Kitchen Management

Layout of kitchen – factors that affect Kitchen – design, principles of Kitchen Lay out and design – placement of equipment – Flow of work – Space allocation – Kitchen equipment (manufacture and Selection) Budgeting of Kitchen equipment.

Production Management

Kitchen Organisation – Allocation of work (Job description) – Production planning – Production Scheduling – Production quality and quantity control – Forecasting and budgeting.

Unit – V International Cuisine

Characteristics – Feature of different cuisine, Chinese, France, Italy, Spain, German, Middle east, Mexicaine, Greece, U.K. Nouvelle cuisine.

REFERENCE BOOKS

- 1. Cesarami and Kinton practical Cookery Hodder & Stoughton, Lenkdon
- 2. William J. Sultan practical baking van nostrand Rein hold, New york 1992
- 3. Antony D. Reilly The complete cookery manual Longman group Ltd. U.K.
- 4. Dantel R. Stephenson professional cookery, The process and Approach Stanly Thorn publishers Ltd.

CORE – IX

FOOD AND BEVERAGE SERVICE - III

Unit – I Restaurant Planning

Physical layout - Introduction - Objective of good layout - Planning a Restaurant - Decision prior to planning - Steps in planning - Location - Space allocation - Staffing - Equipment and Erection, Furniture, Land, Linen, Cutlery and Crockery requirement - Space - Dining Area - Type of seating - Table arrangement Restaurant costing - performance measure Sales mix - elements of cost - Cover turnover - Average check - Stock turnover - Sales per cover.

Unit - II Function Catering Banquets

History - Types - organisation of Banquet dept - Duties and responsibilities - sales - Booking procedure - Banquet menus - Protocol - Space area requirement - Table plans / Arrangement - Mise-en-place-service - Toasting.

Informal Banquet - Reception - Cocktail parties - Convention - Seminar - Exhibition - Fashion shows - Trade Fair - wedding - outdoor Catering.

Unit – III Buffet

Introduction – Factors of plan buffets – Area requirements – No of persons – Planning and Organizing sequence of food – Types of buffet – Display – Kind of meal – Types of buffet – sitting, standing, finger buffet Danish buffet – cold buffet – Equipment required – Breakfast Buffets.

Unit – V Bar Operation and Service of Special dishes Kitchen stewarding

Types of Bar – Dispense, cocktail, Floating bar

Bar pars – Front, back, under

Bar equipments- furniture – Staffing – Linen – Bar Layout – bar stock and bar inventory – Bar control – Bar control system – Stock taking – Goods received book – Off sale book – Cellar stock ledger, Bin card, Overage and shortage –

Cellar control. Service of special dishes – service, cover and accompaniment of Grape fruit, Oyster, snail, Smoked salmon, caviar, melon, Asparagas, Corn-on the cob, Globe artichoke, Pate foie gras Avocado, Pasta, cheese, Bouillabise – Kitchen stewarding – Importance – Opportunities in K.S. Records maintained – Function's Machines Used – Inventory.

REFERENCE BOOKS

- Dennis R. Lillcarp Food & Beverage service Hodder & Stoughton London 1988
- 2. Nancy Scalon Restaurant Management
- 3. Sylvia Meyer, Edy Schimid professional table service

ELECTIVE-III TOURISM MARKETING

UNIT-I

- 1:1 INTRODUCTION DEFINITION OF MARKETING
- 1:2 STAGES IN MARKETING
- 1:3 TOURISM MARKETING
- 1:4 MARKET SEGMENTATION
- 1:5 CONCEPT OF MARKETING

UNIT -II

- 2:1 ADVERTISING OF ADVERTISEMENT
- 2:2 FEATURES OF OBJECTIVES OF ADVERTISING
- 2:3 TOUSIRM ADVERTISING, PLANNING FOR ADVERTISING
- 2:4 COST OF ADVERTISEMENT
- 2:5 MEDIA OF CLASSIFICATION

UNIT – III

- 3:1 MEANING OF IMPORTANCE
- 3:2 ELEMENT OF PERIOD
- 3:3 FACTOR INFLUENCING
- 3:4 METHODS
- 3:5 TECNICIANS

UNIT – IV

- 4:1 INTRODUCTION AND DEFINITION IN PLANNING
- 4:2 TOURISM PLANNING PROCESS
- 4:3 DISADVANTAGES IN TOURISM DEVELOPMENT
- 4:4 SAFETY OF SECURITY PROBLEMS & RECOMMENDATION
- 4:5 KEYS USED IN POLICY FORMULATION

UNIT – V

- 5:1 T.T.D.C OF FUNCTIONS
- 5:2 T.N TOURISM POLICY
- 5:3 IMPORTANT TOURIST PLACES IN TAMILNADU
- 5:4 I.T.D.C & ITS FUNCTION
- 5:5 INCENTIVE OF SUBSIDIES GIVEN BY STATE OF CENTRAL GOVT. IN INDIA

REFERENCE:

- 1. Rajan Nair Marketing Sultan Chand & Sons, New Delhi.
- 2. Francis Battle Hotel and Food Service Marketing A Management Approach ELBS

- 3. Tourism Planning-C M Gunn
- 4. Successful Tourism Management- Pran Nath Seth, Sterling Publishers pvt ltd, New Delhi.

SKILLED BASED ELECTIVE - V

HOTEL & BUSINESS LAW

Unit – I Legislation of Catering Industry

Introduction – Salient features of catering establishment Act, 1958 – Interval for rest – payment of wages act applicable to catering establishment – notice of discharge or dismissal – penalties – grant of registration certificates – procedures of death of a holder of the registration certificate changes of the festival specified display of statement by the catering establishment maintenance of registers and records – medical examination of persons prior to employment – medical examination of employees – scale of dress to be supplied to the employees, servers, cleaners, kitchen staff. Fire extinguishers and first aid boxes – Lien of Inn keeper – Features of Tamil Nadu Tax on Luxury Act, 1981.

Unit – II Law Relating to Hotel Guest Relationship

Hotel and Lodging rate control

Definition – Fair rates – Hotel and Lodging house – manager of a Hotel – Owner of a lodging house – Paying guest – premises – tenant - tenement – appointment of controller – fixation of fair rate – refusal of accommodation – eviction of guest from hotel room – duties, rights and responsibilities of Inn keeper towards guest – Inn keeper lien.

Hotel and Restaurant Licenses

Licenses – Permits – procedure for obtaining – Renewing licenses – Suspension and termination – licenses required to open and operate Hotel and Restaurant.

Unit – III Food-Legislation The Prevention of Food Adulteration Act, 1954

Definition – Adulterant – Adulterated food – public analyst – Central food laboratory – The central committee for Food Laboratory – The central committee for food standards – Food Inspector – their powers and duties – procedure to be followed by food inspector – Report to public analyst Notification of food poisoning.

Consumer Protection Act, 1986.

Consumer Protection Council – Consumer dispute Redressal agencies – Appeal and Jurisdiction of state and National commission.

Unit – IV Factories Act, 1948

Definition – Factory – Manufacturing process Adult, Adolescent, Child, young person Calendar Year, Week, Provisions regarding health, Safety and Welfare – Non – Fringe benefits – Pension P.F.

Unit – V Contract of Insurance

Nature of Contract of Insurance – Principles of contract of insurance – Reinsurance. Double insurance – subrogation and contribution General insurance practices.

REFERENCE BOOKS

- E. Dharmaraj Food and Hotel Legislation and policies New Age International publishers
- 2. P.L. Malik The Industrial Law Eastern Book & Co, Lacknow
- 3. B.K. Chakraborthi Labour Laws of India Internationa Law book center, Calcutta

4. Dr. A.N. Sharma – Aspect of Labour Welfare and Social Security – Himalaya publishing house Mumbai

SKILLED BASED ELECTIVE-VI COMPUTER APPLICATION – II

UNIT – I

MS POWER POINT:

Introduction to power point – creating presentation – working with tent in power point – working with graphics in power point.

UNIT – II

DATABASE:

Introduction to database – purpose of database system – database language – record - field – tables – types of data – keys – primary key – sorting.

UNIT – III

MS ACCESS:

Introduction to internet – internet concepts – e- mail – www concepts – web browser.

UNIT – IV

INTERNET:

Introduction to internet – internet concepts – e – mail – www concepts – web browser.

UNIT –V

HTML:

Introduction to HTNL – formatting tent and pages – creating HTML documents: <HTML>, <HEAD>, <TITLE>, <BODY>, <P>, <h1......h6>,

<FONTS>, Link using <A> tag – inserting image using tag, list tag.

REFERENCE BOOKS:

Ron Mansfield – working in Microsoft office – TMH publications.

HTML complete – 2 nd edition – BPB publications.

SEMESTER-VI PRACTICAL – XII FOOD PRODUCTION AND PATISSERIE – III

FRENCH MENU

Menu – I

Consomme Brunoise Poulet Saut'e Chasseur Pommes Allumette's Haricot Vert Salade Nicoise Brioche Baba aurhum

Menu – II

Cre'e Debarry
Pomfret ala menuie're
Pommes bataille
Courge provencale
Bouguetier de legumes
Croissants
Gateau de peches

Menu – III

Cabbage chowder Poulet Roti Aujus Pommes Parisienne Ratatouille Petits pois a' la flamande

Salad waldorf

Menu – IV

Crème d'asperges Blanquette de volaille Pomme parmentier Chou-fleur au gratin French bread Soufflé ala Orange

Menu – V

Potage a' la Bonnefemme Sauté de boeuf stroganoff Pomme de terre ala crème Carrottes Vichy Assiette de crudités Garlic Rolls Crepe Suzette

CHINESE MENU

Menu-I

Hot and sour Vegetable Soup Chilly chicken Scezwan Vegetable Fried Rice Banana Toffee

Menu – II

Sweet corn Chicken Soup Shredded Lamb with Capsicum Chinese Fried Rice Vegetable Manchurian Dates Pancake

Menu - III

Chicken Noodle Soup Sweet and Sour Fish Chinese Noodles American Chopsuey Apple Toffee

Menu - IV

Wonton Soup Stir Fried Beef Celery Chow-mien
Bean sprout in garlic sauce

Menu-V

Prawn Ball Soup Sweet and Sour Pork Yang Chow fried Rice Hot and Sour Cabbage

INTERNATIONAL MENUS

Spain

Gazpacho Pollo En Pepitoria Paella a'la Valenciana Chocolate Creams

Italy

Minestrone Chicken Risotto Potato Croquette Spaghetti with meat balls Amaretti

BAKERY AND PATISSERIE PRACTICALS

MUST INCLUDE

- Decorated Cakes
- Gateaux
- International Breads
- Sorbet, Parfait
- Hot / Cold Desserts

DEMONSTRATION

Charcuterie - Galantine

- Pate

Terrin'es

Mousselines

Mousse

PRACTICALS - XIII

FOOD AND BEVERAGE SERVICE - III

Recollection and revision of First and Second Year portion

Gueridon Service

- Arrangement of Gueridon trolley

Carving at the table

- Roast Chicken
- Roast Leg of Lamb

Cooking Flambe Dishes

- Crepe Suzette
- Banana Flambe
- Steak Diana
- Smoked eel
- Smoked Salmon
- Flambed Chicken breast
- Streak Tartare
- Pear Flambe

Banquets

- Drawing Table plan for Banquets
- Compilation of Banquet menus & special function menu
- Banqueting service procedure
- Mock Service
- Lunch supervision

Bar Operation

- Mock bar, Bar service, setting up a floating bar
- Taking order Mock Service
- Cocktail (demo) at least 20 cocktails

- Wine Service – Champagne Service

PRACTICAL -XIV

APPLICATION OF COMPUTER - II

- 1. creating a presentation using content wizards
- 2. views in power point presentation setting animation effects / grouping / ungrouping
- 3. creating an organization chart
- 4. creating a database and tables using MS- Access.
 - deleting fields
 - renaming fields
 - inserting data to fields
 - adding fields
 - deleting data
- 5. creating a web page
 - using fonts tags
 - using heading tag
 - using formatting tag
- 6. create a web page to display the food menu in a hotel using
 - tag
 - <A> tag
 - tag