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DETAILED SYLLABUS

FOR DISTANCE EDUCATION

Diploma in Hotel Administration & Hospitality

(DHAH)

(SEMESTER SYSTEM)

COURSE TITLE: DIPLOMA IN HOTEL ADMINISTRATION & HOSPITALITY DURATION : 1 YEAR MODE : SEMESTER

FIRET SEMESTER

COURSE TITLE	Paper Code	MARKS				
		THEORY		PRACTICAL		TOTAL
		INTERNAL	EXTERNAL	INTERNAL	EXTERNAL	
Basic Food Production	DHAH/S//S/110	40	60			100
Basic Food Production Pr.	DHAH/S//S/110P			40	60	100
Food & Beverage Service – 1	DHAH/S//S/120	40	60			100
Food & Beverage Service – 1 Pr.	DHAH/S//S/120P			40	60	100
Front Office Operations – 1	DHAH/S//S/130	40	60			100
Front Office Operations – 1 Pr.	DHAH/S//S/130P			40	60	100
Hotel House Keeping – 1	DHAH/S//S/140	40	60			100
Hotel House Keeping 1 Pr.	DHAH/S//S/140P			40	60	100
Computer Fundamentals Pr.	DHAH/S//S/150			40	60	100

SECOND SEMESTER

COURSE TITLE	Paper Code			MARKS		
		THEORY		PRACTICAL		TOTAL
		INTERNAL	EXTERNAL	INTERNAL	EXTERNAL	
Food Production & Patisserie 1	DHAH/S//S/110	40	60			100
Food Production & Patisserie 1 Pr.	DHAH/S//S/110P			40	60	100
Food & Beverage Service – 2	DHAH/S//S/120	40	60			100
Food & Beverage Service – 2 Pr.	DHAH/S//S/120P			40	60	100
Front Office Operations – 2	DHAH/S//S/130	40	60			100
Front Office Operations – 2 Pr.	DHAH/S//S/130P			40	60	100
Hotel House Keeping – 2	DHAH/S//S/140	40	60			100
Hotel House Keeping – 2 Pr.	DHAH/S//S/140P			40	60	100

FIRST SEMESTER

DHAH/S/110 BASIC FOOD PRODUCTION

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Mark	s: 40%		

A) Instructions for paper-setter

- 1. The question paper will consist four sections namely A, B, C and D.
- 2. Sections A, B and C will have two questions from the respective sections of the syllabus and will carry 15% marks each. Candidates have to attempt at least one question compulsorily from each section.
- 3. Section D will comprise of 1015 short answers type questions, which will cover the entire syllabus and will carry 40% of the total marks.

B) Instructions for candidates

- 1. Candidates are required to attempt one question each from sections A, B and C of the question paper and the entire section D.
- 2. Use of nonprogrammable scientific calculator is allowed.

SECTION A

- 1 FOOD SERVICE INDUSTRY
 - 1.1 CULINARY HISTORY
 - 1.2 MODERN TREND IN FOOD CONCEPT
- 2 STANDARDS OF PROFESSIONALISM
 - 2.1 LEVELS OF SKILLS
 - 2.2 ATTITUDE AND PROFESSIONALISM IN KITCHEN

SECTION B

- 3 **KITCHEN ORGANIZATION**
 - 3.1 SECTIONS IN THE KITCHEN
 - 3.2 **KITCHEN BRIGADE & WORK FLOW**

4 KITCHEN EQUIPMENT

INTRODUCTION TO DIFFERENT EQUIPMENTS 4.1

5 BASIC COOKERY PRINCIPLES

- 5.1 AIMS & OBJECTIVE OF COOKING
- 5.2 EFFECT OF COOKING
- 5.3 PREPARATION OF INGREDIENTS
- 5.4 COOKING TIMES

SECTION C

- 6 STOCKS
 - 6.1 DEFINITION, ELEMENTS OF STOCK, PRINCIPLES OF PREPARING STOCK.
 - 6.2 COURTBOUILLON
- 7 **SAUCES**
 - 7.1 DEFINITION

- 5.5 METHODS OF COOKING
- 5.6 **REHEATING OF FOOD**
- 5.7 CULINARY TERMS

- 7.2 CLASSIFICATION OF MOTHER SAUCES
- 7.3 DERIVATIVES

8 SOUPS

- 8.1 DEFINITION
- 8.2 CLASSIFICATION
- 8.3 METHODS OF PREPARATION
- 8.4 GARNISHING OF SOUPS

SECTION D

- 9 VEGETABLE COOKERY
 - 9.1 BASIC KNOWLEDGE, IDENTIFICATION, VARIOUS CUTS.
 - 9.2 PREPARATION, STORAGE, NUTRITIONAL ASPECTS
 - 9.3 VARIOUS GROUPS OF VEGETABLES USED IN THE KITCHEN.
 - 9.4 FACTORS AFFECTING PREPARATION OF VEGETABLES.
- 10 FRUITS
 - 10.1 TYPES, CLASSIFICATION
 - 10.2 PREPARATION, HANDLING, STORAGE
 - 10.3 NUTRITIONAL ASPECTS
 - 10.4 FRUITS AS A PRIMARY INGREDIENTS IN CULINIARY PREPARATION
- 11 EGG COOKERY
 - 11.1 STRUCTURE, COMPOSITION, VARIETIES, STORAGE
 - 11.2 NUTRITIONAL ASPECTS
 - 11.3 PREPARATION
- 12 COMMODITIES
 - 12.1 CEREALS

TYPES & FORMS IN WHICH THE PRODUCTS ARE AVAILABLE IN THE MARKET, & USES WHEAT, RICE, MAIZE , OATS, BARLEY, RAGI, BAJRA & OTHER MILLETS

- 12.2 PULSES IDENTIFICATION OF THE WIDE RANGE OF PULSES AVAILABLE IN THE MARKET AND USES.
- 12.3 HERBS, SPICES & CONDIMENTS CLASSIFICATION & IDENTIFICATION.
- 12.4 FATS & OILS SOURCES, PROCESSING, VANASPATI , MARGARINE, REFINED, DOUBLE REFINED, UNREFINED & USES.
- 12.5 BUTTER TYPES & FORMS IN WHICH AVAILABLE

References:

<u>Cookery – K.</u> Arora Modern Cookery Theory of– Thangam E. Phillip Theory of Catering – Kinton & Ceserani Practical Cookery – Kinton & Ceserani Basic Baking – S. C. Dubey Larousse Gastronomique. Professional Baking – Wayes Gissler Indian Cookery – Prasad. A Taste of India – Madhur Jaffrey.

DHAH/S/110P BASIC FOOD PRODUCTION PRACTICAL

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Marks	5:40%		

Ø Identification of Kitchen Equipments

- Ø Identification of raw materials
- Q Preparing & Cooking Vegetables
- Ø Preparing & Cooking Eggs
- Ø Preparing stocks, sauces & soups
- *Q* Preparing salad dressing & salads
- \widetilde{Q} Preparing & Cooking starch Products
- Ø Demonstration of various Cooking Methods
- Ø Preparing & Cooking for Breakfast

DHAH/S/120 FOOD & BEVERAGE SERVICE 1

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Mark	s:40%		

A) Instructions for paper-setter

- 1. The question paper will consist four sections namely A, B, C and D.
- 2. Sections A, B and C will have two questions from the respective sections of the syllabus and will carry 15% marks each. Candidates have to attempt at least one question compulsorily from each section.
- 3. Section D will comprise of 1015 short answers type questions, which will cover the entire syllabus and will carry 40% of the total marks.

B) Instructions for candidates

- 1. Candidates are required to attempt one question each from sections A, B and C of the question paper and the entire section D.
- 2. Use of nonprogrammable scientific calculator is allowed.

SECTION A

- 1.0 INTRODUCTION TO THE WORLD OF HOSPITALITY, FOOD & BEVERAGE
 - 1.1 SECTORS OF HOSPITALITY INDUSTRY
 - 1.1.1 RAILWAY
 - 1.1.2 AIRLINE
 - 1.1.3 CRUISE LINERS
 - 1.1.4 INDUSTRIAL CATERING
 - 1.1.5 INSTITUTIONAL CATERING
 - 1.2 MAJOR HOSPITALITY ORGANISATIONS INTERNATIONAL & NATIONAL
 - 1.2.1 OBEROI, TAJ GROUPS & OTHERS

2.0 INTRODUCTION TO THE HOTEL INDUSTRY

- 2.1 CLASSIFICATION OF CATERING ESTABLISHMENTS
- 2.2 TYPES OF F&B OUTLETS
- 2.3 FOOD & BEVERAGE DEPARTMENTAL ORGANIZATION
- 2.4 DUTIES & RESPONSIBILITIES OF F&B STAFF AT VARIOUS LEVELS
- 2.5 ATTRIBUTES OF A HOTELIER

SECTION B

- 3.0 ANCILLARY DEPARTMENTS
 - 3.1 STILL ROOM / PANTRY
 - 3.2 WASH UP (KITCHEN STEWARDING)
 - 3.3 PLATE ROOM
- 4.0 RESTAURANT EQUIPMENT
 - 4.1 GLASSWARE
 - 4.2 CROCKERY
 - 4.3 SILVERWARE
 - 4.4 FURNITURE
 - 4.5 LINEN

SECTION C

- 5.0 MEALS & MENU
 - 5.1 TYPES OF MEALS
 - 5.1.1 EMT
 - 5.1.2 BREAKFAST
 - 5.1.3 LUNCH
 - 5.1.4 DINNER

- 5.1.5 BRUNCH
- 5.1.6 HIGH TEA
- 5.1.7 AFTERNOON TEA
- 5.1.8 ELEVENSES

- 5.2 TYPES OF MENU
 - 5.2.1 A LA CARTE & TABLE D'HOTE
- 5.3 COURSES OF MENU
 - 5.3.1 COURSE ITEM EXAMPLES WITH ACCOMPANIMENTS
 - 5.3.2 COVERS FO EACH COURSE

SECTION D

- 6.0 SERVICE PROCEDURES
 - 6.1 TYPES OF SERVICES
 - 6.1.1 ASSISTED
 - 6.1.1.1 PLATTER TO PLATE / SILVER
 - 6.1.1.2 PREPLATED
 - 6.1.1.3 HOST
 - 6.1.1.4 GUERIDON
 - 6.1.2 NONASSISTED
 - 6.2.1.1 BUFFET SITDOWN, STANDING
 - 6.2.1.2 SINGLE SERVICE
 - 6.2.1.3 COUNTER SERVICE
 - 6.2 RULES TO BE OBSERVED FOR TABLE LAYING
 - 6.3 SEQUENCE OF SERVICE OF A MEAL
- 7.0 CIGARS & CIGARETTES
 - 7.1 TYPES, BRANDS

Reference: F&B Service Manual – Sudhir Andrews F&B Service – Lilicarp The Waiter – John Füller Wine Encyclopedia – Grossmann Wine Guide – Larousse F&B Operations & Management – Brian Verghese Bar Attendants Handbook – Bar Tenderer

DHAH/S/120PFOOD & BEVERAGE SERVICE – 1 PRACTICAL

Maximum Time : 3 Hrs. **University Examination** : 60 Marks **Continuous Internal Assessment** : 40 Marks **Total Marks** :100 Minimum Pass Marks : 40% Ø Service Grooming and Restaurant Etiquettes. Ø Misen place and Misenscene Ø Writing a Menu in French \emptyset Identification of equipments Ø Food and Beverage service sequence \emptyset Water pouring and seating a guest. Ø Laying and relaying of Tablecloth \dot{Q} Napkin folds Ø Carrying a Salver or Tray \emptyset Rules for laying table Laying covers as per menus Ø TDH and A la carte cover Layout Ø Carrying plates, Glasses and other Equipment Ø Clearing an ashtray Ø Sideboard setup \emptyset Silver service Ø American service \emptyset Situation handling Ø Breakfast table layup Ø Restaurant reservation system Ø Hostess desk functions \emptyset Order taking – writing a food KOT, writing a BOT

DHAH/S/130

FRONT OFFICE OPERATIONS 1

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Marks	s:40%		

A) Instructions for paper-setter

- 1. The question paper will consist four sections namely A, B, C and D.
- 2. Sections A, B and C will have two questions from the respective sections of the syllabus and will carry 15% marks each. Candidates have to attempt at least one question compulsorily from each section.
- 3. Section D will comprise of 1015 short answers type questions, which will cover the entire syllabus and will carry 40% of the total marks.

B) Instructions for candidates

- 1. Candidates are required to attempt one question each from sections A, B and C of the question paper and the entire section D.
- 2. Use of nonprogrammable scientific calculator is allowed.

SECTION A

- 1.0 INTRODUCTION TO THE HOSPITALITY INDUSTRY
- 2.0 CLASSIFICATION OF HOTELS
 - 2.1 SIZE AND TYPES OF HOTEL
 - 2.2 LEVELS OF SERVICE
 - 2.3 OWNERSHIP AND AFFILIATION
 - 2.4 BASIC CRITERIA OF STAR CATEGORIZATION OF HOTELS
 - 2.5 CLASSIFICATION OF HOTELS ON THE BASIS OF REVENUE GENERATION

SECTION B

- 3.0 HOTEL ORGANISATION
 - 3.1 ORGANIZATION CHART
- 4.0 FRONT OFFICE ORGANISATION
 - 4.1 DIFFERENT SECTIONS OF FRONT OFFICE DEPARTMENT & THEIR BRIEF FUNCTIONS
 - 4.2 STAFF ORGANISATION OF FRONT OFFICE DEPARTMENT
 - 4.3 DUTIES & RESPONSIBILITIES OF FRONT OFFICE STAFF
 - 4.4 JOB DESCRIPTION AND JOB SPECIFICATIONS OF FRONT OFFICE DEPT

SECTION C

- 5.0 FRONT DESK LAYOUT AND EQUIPMENT
 - 5.1 LAYOUT
 - 5.2 EQUIPMENT AND ITS UTILITY
 - 5.3 TELECOMMUNICATION EQUIPMENTS
- 6.0 THE ACCOMMODATION PRODUCT
 - 6.1 TYPES OF GUEST ROOMS
 - 6.2 BASIS OF CHARGING ROOM RATES
 - 6.3 MEAL PLANS
 - 6.4 TARIFF CARD

6.5 TYPES OF GUEST FIT, BUSINESS TRAVELLERS, GIT, SPECIAL INTEREST TOURS, DOMESTIC, FOREIGN

SECTION D

- 7.0 FRONT OFFICE OPERATIONS
 - 7.1 THE GUEST CYCLE
 - 7.2 FRONT OFFICE SYSTEMS
- 8.0 **RESERVATION ACTIVITIES**
 - 8.1 RESERVATION AND ROOM SALES
 - 8.2 TYPES OF RESERVATION
 - 8.3 **RESERVATION INQUIRIES**
 - 8.4 GROUP RESERVATIONS
 - 8.5 RESERVATION AVAILABILITY
 - 8.6 **RESERVATION RECORD**
 - 8.7 CONFIRMATION OF RESERVATION
 - 8.8 CANCELLATION OF RESERVATION
 - 8.9 AMENDMENTS / MODIFICATION OF RESERVATION
 - 8.10 TOOLS OF RESERVATION
 - 8.10.1 ROOM STATUS BOARD
 - 8.10.2 ADVANCE LETTING CHART
 - 8.10.3 DENSITY CONTROL CHART
 - 8.10.4 MOVEMENT LIST / EXPECTED ARRIVAL LIST
 - 8.11 SYSTEMS OF RESERVATION
 - 8.11.1 DIARY SYSTEM
 - 8.11.2 WHITNET SYSTEM
 - 8.12 DIFFERENT REPORTS OF RESERVATION
 - 8.13 SPECIAL CONSIDERATION OF RESERVATION
 - 8.14 UP SELLING TECHNIQUES.
 - 8.15 OVERBOOKING

Reference:

Front Office Training manual – Sudhir Andrews.

Managing Front Office Operations – Kasavana & Brooks

Front Office – operations and management – Ahmed Ismail (Thomson Delmar).

Managing Computers in Hospitality Industry - Michael Kasavana & Cahell.

Front Office Operations - Colin Dix & Chris Baird.

Front Office Operations & Management – S. Bhatnagar

DHAH/S/130 PFRONT OFFICE OPERATIONS – 1 PRACTICAL

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Marks	s : 40%		

Front Office – Sem I

- Ø Basic Manners & Attributes for Front Office Operations.
- Ø Communication Skills Verbal & Non Verbal
- Ø Identification of equipment, Work Structure & Stationery
- Ø Procedure of taking Reservations in Person & over Telephone
- Ø Suggestive Selling

DHAH/S/140 HOTEL HOUSEKEEPING 1

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Marks	s:40%		

A) Instructions for paper-setter

- 1. The question paper will consist four sections namely A, B, C and D.
- 2. Sections A, B and C will have two questions from the respective sections of the syllabus and will carry 15% marks each. Candidates have to attempt at least one question compulsorily from each section.
- 3. Section D will comprise of 1015 short answers type questions, which will cover the entire syllabus and will carry 40% of the total marks.

B) Instructions for candidates

- 1. Candidates are required to attempt one question each from sections A, B and C of the question paper and the entire section D.
- 2. Use of nonprogrammable scientific calculator is allowed.

SECTION A

- 1.0 IMPORTANCE OF HOUSEKEEPING
 - 1.1 IN THE HOTEL
 - 1.2 IN GUEST SATISFACTION
- 2.0 FUNCTION OF HOUSEKEEPING DEPARTMENT
- 3.0 SERVICES & FACILITIES OFFERED BY VARIOUS HOTELS

SECTION B

- 4.0 TYPES OF ROOMS
- 5.0 ORGANISATIONAL STRUCTURE OF HOUSEKEEPING DEPARTMENT 5.1 SMALL HOTEL

- 5.2 MEDIUM HOTEL
- 5.3 LARGE HOTEL
- 5.4 **CLUBS**

6.0 **DUTIES & RESPONSIBILITIES OF HOUSEKEEPING STAFF**

- 6.1 EXECUTIVE HOUSEKEEPER
- 6.2 DEPUTY/ASSISTANT HOUSEKEEPER 6.7 STOREKEEPER
- 6.3 FLOOR SUPERVISOR
- 6.4 DESK SUPERVISOR

- 6.8 6.9
- 6.5 PUBLIC AREA SUPERVISOR

SECTION C

- 7.0 **CLEANING EQUIPMENTS**
 - 7.1 GENERAL CONSIDERATION FOR SELECTION
 - 7.2 **CLASSIFICATION & TYPES OF EQUIPMENTS**
 - 7.3 METHOD OF USE AND MECHANISM FOR EACH TYPE
 - 7.4 CARE AND MAINTENANCE
- 8.0 **CLEANING AGENTS**
 - 8.1 **CLASSIFICATION**
 - 8.2 GENERAL CRITERIA FOR SELECTION
 - 8.3 **USE. CARE & STORAGE**
 - 8.4 **DISTRIBUTION & CONTROL**
- 9.0 CLEANING OF ROOMS
 - 9.1 DAILY CLEANING
 - 9.1.1 CHECKOUT ROOM
 - 9.1.2 OCCUPIED ROOM
 - 9.1.3 VACANT ROOM
 - 9.1.4 EVENING SERVICES
 - 9.2 SPRING CLEANING

SECTION D

- 10.0 HOTEL GUEST ROOM
 - 10.1 STANDARD LAYOUT (SINGLE/DOUBLE/TWIN/SUITE)
 - **10.2** DIFFEENCE BETWEEN SMOKING AND NONSMOKING ROOMS
 - **10.3 BARRIER FREE ROOMS**
 - 10.4 FURNITURE, FIXTURES, FITTINGS, SOFT FURNISHINGS, ACCESSORIES
 - **10.5** GUEST SUPPLIES
- 11.0 CHAMBER MAID'S SERVICE ROOM
 - 11.1 LOCATION
 - 11.2 LAYOUT & ESSENTIAL FEATURE
 - 11.3 CHAMBER MAIDS' TROLLEY
- 12.0 GUEST ROOM INSPECTION
 - **12.1** CRITERIA FOR EVALUATION
 - 12.2 SUPERVISORS CHECK LIST & JOB ORDER

HOUSEMAN LAUNDRY SUPERVISOR

ROOM ATTENDANTS

6.10 FLORIST

6.6

Reference:

Hotel Hostel and Hospital Housekeeping – Joan C Branson & Margaret Lennox (ELST). Managing Housekeeping Operations – Margaret Kappa & Aleta Nitschke Hotel House Keeping – Sudhir Andrews (Tata McGraw Hill). The Professional Housekeeper – Tucker Schneider, VNR.

DHAH/S/140 PHOTEL HOUSEKEEPING – 1 PRACTICAL

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Marks	5:40%		

House Keeping Sem I

- Ø Identifying Cleaning Equipment & Agents
- Q Cleaning of Guest Room & Bathroom Occupied / Vacant
- Ø Identifying Guest Supplies
- Ø Cleaning of Various Surfaces
- Ø Bed Making
- Ø Standard Supplies Provided

DHAH/S/150 PCOMPUTER FUNDAMENTALS PRACTICAL

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Marks	s:40%		

- 1.0 FUNDAMENTALS OF COMPUTERS.
 - 1.1. DEFINITION OF COMPUTER, ADVANTAGES AND CHARACTERISTICS.
 - 1.2. DATA AND INFORMATION.
 - 1.2.1. DATA REPRESENTATION.
 - 1.2.2 BITS AND BYTES.
 - 1.2.3 ASCII AND EBCDIC.
 - 1.2.4 NUMBER SYSTEMS CONVERSION (DÀB, BÀD).
 - 1.2.5 BINARY ARITHMETIC (ADD, SUB, MUL).
 - 1.3. CLASSIFICATION OF COMPUTERS.
 - 1.3.1 MICRO
 - 1.3.2 MINI
 - 1.3.3 MAIFRAMES
 - 1.3.4 SUPER
 - 1.2.5 PORTABLE
 - 1.4. GENERATION OF COMPUTERS.
 - 1.4.1 FIRST GENERATION
 - 1.4.2 SECOND GENERATION
 - 1.4.3 THIRD GENERATION
 - 1.4.4 FOURTH GENERATION
 - 1.4.5 FIFTH GENERATIONS
- 2.0 ESSENTIALS OF COMPUTER SYSTEMS.
 - 2.1. COMPONENTS OF PC.
 - 2.1.1. HARDWARE.

- 2.1.2. SOFTWARE.
- 2.2. BLOCK DIAGRAM OF PC AND ITS WORKING.
- 2.3. INPUT/OUTPUT DEVICES.
- 2.4. MEMORY TYPES.(PRIMARY, SECONDARY)
- 2.5. STORAGE DEVICES.(HDD, PEN DRIVE, EXTERNAL HDD)
- 3.0 SOFTWARE AND ITS CLASSIFICATIONS.
 - 3.1. TYPES OF SOFTWARE.
 - 3.1.1. SYSTEM SOFTWARE.
 - 3.1.1.1.INTRODUCTION TO CLI/GUI.
 - 3.1.1.2.INTRODUCTION TO MSDOS/WINDOWS XP (PROF/HOME)
 - 3.1.2. APPLICATION SOFTWARE.
 - 3.1.2.1. INTRODUCTION TO MSWORD.
 - 3.1.2.2. INTRODUCTION TO MSEXCEL.
 - 3.1.2.3. INTRODUCTION TO MSPOWERPOINT.
 - 3.1.2.3 INTRODUCTION TO MSACCESS
 - 3.2. PROGRAMMING LANGUAGES.
 - 3.2.1 LOW LEVEL LANGUAGES (MACHINE, ASSEMBLY)
 - 3.2.2 HIGH LEVEL LANGUAGES.
 - 3.2.3 TRANSLATORS (ASSEMBLER, COMPILER, INTERPRETER)
 - 3.3. UTILITIES.
 - 3.3.1 SOFTWARE UTILITIES (ZIP, RECOVERY, PDFS ETC.)
 - 3.3.2 HARDWARE UTILITIES (HARDWARE DIAGNOSIS, PARTITION MANAGERS ETC)
 - 3.4. VIRUSES, DEFINITION AND TYPES.
- 4.0 NETWORK AND COMMUNICATIONS
 - 4.1 WHAT IS A NETWORK?
 - 4.2 TCP / IP
 - 4.3 COMMUNICATION CHANNEL
 - 4.4 NETWORK TOPOLOGY (BUS, STAR, RING, HYBRID)
 - 4.5 TYPES OF NETWORK (LAN / MAN / WAN)
 - 4.6 INTERNET, INTRANET & EXTRANET
 - 4.7 TRANSMISSION MODE (SIMPLEX, HALFDUPLEX, FULLDUPLEX)

5.0 BLUETOOTH AND INTRANET TECHNOLOGY

- 5.1 IMPORTANCE & FEATURES
- 5.2 TECHNIQUES OF USING BLUETOOTH AND INTRANET

6.0 WAP (WIRELESS APPLICATION PROTOCOL)

- 6.1 DEFINITION OF WAP
- 6.2 IMPORTANCE OF WAP

7.0 WIFI (WIRELESS FIDELITY)

- 7.1 DEFINITION, IMPORTANCE
- 7.2 WORKING MECHANISM OF WIFI (WIRELESS ACCESS POINT, TCP/IP, WIRELESS NIC CARD)

Reference:

- 1. Fundamental of Computers, Prentice Hall India
- 2. Mastering Microsoft Office, Lonnie.E.Moseley, BPB Publication.

SECOND SEMESTER

DHAH/S/210 FOOD PRODUCTION & PATISSERIE I

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Marks	s:40%		

A) Instructions for papersetter

- 1. The question paper will consist four sections namely A, B, C and D.
- 2. Sections A, B and C will have two questions from the respective sections of the syllabus and will carry 15% marks each. Candidates have to attempt at least one question compulsorily from each section.
- 3. Section D will comprise of 1015 short answers type questions, which will cover the entire syllabus and will carry 40% of the total marks.

B) Instructions for candidates

- 1. Candidates are required to attempt one question each from sections A, B and C of the question paper and the entire section D.
- 2. Use of nonprogrammable scientific calculator is allowed.

SECTION A

FOOD PRODUCTION

- 1 COMMODITIES
 - 1.1 ELEMENTARY PASTAS METHOD OF MANUFACTURE. RANGE AVAILABLE IN THE MARKET TYPES OF PASTAS: MACARONI, SPAGHETTI, NOODLE ETC. & THEIR USES.
 - 1.2 MILK & CREAM FORMS IN WHICH AVAILABLE . PROCESSING PASTEURIZED , STERILISED , DEHYDRATED ETC. MILK PRODUCTS PROCESS OF MAKING CREAM TYPES OF CREAM
 - 1.3 CHEESE PRODUCTION OF CHEESE; TYPES; EXAMPLES, LIST OF INTL CHEESE.
 - 1.4 MUSHROOMS DIFFERENT TYPES, QUALITY, STORAGE USES
 - 1.5 CONVENIENCE FOOD ROLE, TYPES & ADVANTAGES
 - 1.6 TEA / COFFEE / COCOA TYPES, PREPARATION, POINTS TO KEEP IN MIND
 - 1.7 GELATIN COMPOSITION, USES
- 2 MEAT COOKERY

- 2.1 COMPOSITION, SELECTION, GRADING OF MUTTON, LAMB, PORK, BEEF, VEAL
- 2.2 CUTS OF DIFFERENT MEATS, COOKING TIMES, & HANDLING
- 2.3 NUTRITIONAL AND STORAGE POINTS
- 2.4 STORAGE OF FRESH & FROZEN MEATS.

SECTION B

- 3 POULTRY/GAME COOKERY
 - 3.1 TYPES/CLASSIFICATION
 - 3.2 FOOD VALUE, STORAGE & NUTRITIONAL VALUE
- 4 FISH COOKERY
 - 4.1 CLASSIFICATION, SOURCE
 - 4.2 STORAGE, FOOD VALUE PRESERVATION
 - 4.3 VARIOUS CUTS
 - 4.4 PREPARATION TECHNIQUES FOR FISH & SEAFOOD.

SECTION C

BAKERY & PATISSERIE

- 1 INTRODUCTION TO BAKERY AND PATISSERIE
 - 1.1 HISTORY OF BAKING
 - 1.2 BAKING AS AN ART AND SCIENCE
- 2 BASIC PRINCIPLES OF BAKERY
 - 2.1 FORMULAS AND MEASUREMENTS
 - 2.2 BAKING PROCESS
- 3 EQUIPMENT USED IN BAKERY
 - 3.1 USE, CARE, CLEANING, STORAGE

SECTION D

- 4 INGREDIENTS USED IN BAKERY
 - 4.1 FLOUR 4.4 LIQUID 4.7 SALT, FLAVOURINGS, SPICES
 - 4.2 FAT 4.5 EGG
 - 4.3 SUGAR 4.6 LEAVENING AGENT
- 5 DEFINITION AND TERMS USED IN BAKERY
 - 5.1 BASICS SYRUPS, CREAMS AND SAUCES
- 6 BREAD MAKING
 - 6.1 FUNCTIONS OF INGREDIENTS USED
 - 6.2 STEPS IN BREAD MAKING
 - 6.3 METHODS OF BREAD MAKING
 - 6.4 BREAD DISEASES, FAULTS AND REMEDIES
 - 6.5 QUICK BREADS.

<u>References</u>:

Theory of Cookery – K. Arora Modern Cookery – Thangam E. Phillip Theory of Catering – Kinton & Ceserani Practical Cookery – Kinton & Ceserani Basic Baking – S. C. Dubey

Larousse Gastronomique. Professional Baking – Wayes Gissler Indian Cookery – Prasad. A Taste of India – Madhur Jaffrey.

PFOOD PRODUCTION & PATISSERIE – I PRACTICAL DHAH/S/210

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Marks	s:40%		

Cookery

- Ø Preparing & Cooking Fish & Shellfish Ø Preparing & Cooking Poultry
- Ø Preparing & Cooking Meat
- Ø Preparing for Continental Menu

Patisserie

- Ø Preparation of Various Quick Breads Muffins, Pancakes

DHAH/S/220 FOOD & BEVERAGE SERVICE 2

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Marks : 40%			

A) Instructions for paper-setter

- 1. The question paper will consist four sections namely A, B, C and D.
- 2. Sections A, B and C will have two questions from the respective sections of the syllabus and will carry 15% marks each. Candidates have to attempt at least one question compulsorily from each section.
- 3. Section D will comprise of 1015 short answers type questions, which will cover the entire syllabus and will carry 40% of the total marks.

B) Instructions for candidates

- 1. Candidates are required to attempt one question each from sections A, B and C of the question paper and the entire section D.
- 2. Use of nonprogrammable scientific calculator is allowed.

SECTION A

- L NONALCOHOLIC BEVERAGES
 - 1.1 **TYPES OF WATERS**
 - 1.2 SOFT DRINKS
 - 1.3 JUICES / SYRUPS / CRUSHES
 - 1.4 **TEA COFFEE**

SECTION B

- ALCOHOLIC BEVERAGES
 - 2.1 SERVICE OF ALCOHOLIC BEVERAGES
 - 2.1.1 INTRODUCTION
 - 2.1.2 BEER
 - 2.1.3 SPIRITS STYLES OF

PRODUCTION 2.1.4 WHISKY

2.1.5 BRANDY

2.1.8 VODKA

2.1.9 TEQUILA

2.1.10 OTHER SPIRITS (PERNOD, MARC,

- 2.1.6 RUM
- 2.1.7 GIN

- GRAPPA ETC.)
- 2.2 RESPONSIBLE ALCOHOLIC SERVICE 2.2.1 ALCOHOL AND ITS EFFECT ON HUMAN HEALTH 2.2.2 HUMAN PSYCOLOGY AND ALCOHOL

SECTION C

- 3 LIQUEURS & BITTERS
 - 3.1 TYPES
 - 3.2 **PRODUCTION**
 - 3.3 BASES & BRANDS

SECTION D

- 4 MIXED DRINKS & COCKTAILS
 - 4.1 TYPES OF MIXED DRINKS
 - 4.2 INGREDIENTS & METHODS OF PREPARATION
 - 4.3 MOCKTAILS
 - 4.4 COCKTAILS
- 5 BAR OPERATIONS
 - 5.1 BAR SET UP
 - 5.2 EQUIPMENTS
 - 5.3 BAR CONTROL

Reference:

F&B Service Manual – Sudhir Andrews F&B Service – Lilicarp The Waiter – John Füller Wine Encyclopedia – Grossmann Wine Guide – Larousse F&B Operations & Management – Brian Verghese Bar Attendants Handbook –

Bar Tenderer

DHAH/S/220 PFOOD & BEVERAGE SERVICE – 2 PRACTICAL

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Marks	. 100	Continuous Internar Assessment	• •• •• •• •• ••

- \emptyset Room service tray and trolley lay up and service
- Ø Room service amenities, Setup in rooms
- \emptyset Conducting briefing and debriefing for F&B Outlets
- Ø Beverage ordertaking
- Q Service of spirits and liqueurs
- \widetilde{Q} Bar setup and operations
- Ø Service of Cigars and cigarettes
- Q Glassware used for different spirits, non alcoholic drinks offered with different
- Ø Order taking writing a BOT
- \emptyset Service of hot and cold non alcoholic beverages

DHAH/S/230

FRONT OFFICE OPERATIONS 2

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Marks	s:40%		

A) Instructions for paper-setter

- 1. The question paper will consist four sections namely A, B, C and D.
- 2. Sections A, B and C will have two questions from the respective sections of the syllabus and will carry 15% marks each. Candidates have to attempt at least one question compulsorily from each section.
- 3. Section D will comprise of 1015 short answers type questions, which will cover the entire syllabus and will carry 40% of the total marks.

B) Instructions for candidates

- 1. Candidates are required to attempt one question each from sections A, B and C of the question paper and the entire section D.
- 2. Use of nonprogrammable scientific calculator is allowed.

SECTION A

- 1.0 **REGISTRATION ACTIVITIES**
 - 1.1 DETERMINING ROOM POSITION
 - 1.2 PRE REGISTRATION ACTIVITY
 - 1.3 ON ARRIVAL PROCEDURES
 - 1.3.1 RECEIVING, GREETING, WELCOMING A GUEST
 - 1.3.2 ASSESSING THE GUEST REQUIREMENTS
 - 1.3.3 CREATING THE REGISTRATION RECORD
 - 1.3.4 ROOM AND RATE ASSIGNMENT

- 1.4 REGISTRATION & ROOMING PROCEDURE
 - 1.4.1 FIT 1.4.3 GROUP
 - 1.4.2 VIP 1.4.4 FOREIGNER
- 1.5 POST ARRIVAL PROCEDURE
 - 1.5.1 ARRIVALDEPARTURE REGISTER
 - 1.5.2 INTERDEPARTMENTAL COMMUNICATION
 - 1.5.3 REGISTRATION OF FOREIGNERS, CFORM
- 2.0 BELL DESK SERVICE
 - 2.1 BELL DESK LAYOUT, EQUIPMENT
 - 2.2 STAFF ORGANISATION, DUTY ROTAS & WORK SCHEDULE
 - 2.3 LUGGAGE HANDLING PROCEDURES
 - 2.4 LEFT LUGGAGE PROCEDURES
 - 2.5 OTHER FUNCTIONS OF BELL DESK

SECTION B

- 3.0 FRONT OFFICE COMMUNICATION
 - 3.1 IMPORTANCE OF INTERDEPARTMENTAL COMMUNICATION
 - 3.2 TYPES & METHODS OF COMMUNICATION
- 4.0 GUEST SERVICES
 - 4.1 HANDLING GUEST REQUESTS
 - 4.2 HANDLING GUEST COMPLAINTS
 - 4.3 MAIL HANDLING PROCEDURES
 - 4.3.1 IMPORTANCE OF HANDLING MAIL WITHOUT DELAY, SORTING OF MAIL
 - 4.3.2 CATEGORIES OF GUEST MAIL: RESIDENT GUEST, DEPARTED GUEST & GUEST STILL TO ARRIVE
 - 4.3.3 SPECIAL HANDLING OF REGISTERED MAIL AND PARCELS
 - 4.4 MESSAGE HANDLING PROCEDURE
 - 4.4.1 IMPORTANCE, PROCEDURE, METHOD OF RECEIVING AND TRANSMITTING MESSAGES FOR GUEST, LOCATION FORM, PAGING PROCEDURE
 - 4.5 ROOM CHANGE PROCEDURE
- 5.0 HANDLING OF SPECIAL SITUATIONS LIKE
 - 5.1 DNS
 - 5.2 DNA
 - 5.3 RNA
 - 5.4 NI (NO INFORMATION)
 - 5.5 VIP / SPAT / DG GUESTS
 - 5.6 SCANTY BAGGAGE GUEST
 - 5.7 REFUSING ACCOMMODATION
 - 5.7.1 BLACK LISTED GUEST
 - 5.7.2 WALKING A GUEST

SECTION C

- 6.0 CHECKOUT & SETTLEMENT
 - 6.1 DEPARTURE PROCEDURES AT RECEPTION, CASH SECTION, BELL DESK
 - 6.2 EXPRESS CHECKOUT & SELF CHECKOUT

- 6.3 REDUCTION OF LATE CHARGES
- 6.4 EFFECTIVE BILLING & COLLECTION
- 6.5 FRONT OFFICE RECORDS

7.0 FRONT OFFICE ACCOUNTING SYSTEMS

- 7.1 ACCOUNTING FUNDAMENTALS (FOLIOS, VOUCHERS, LEDGER, POS)
- 7.2 CREATION & MAINTENANCE OF ACCOUNTS, RECORD KEEPING SYSTEM
- 7.3 AUDITS & INTERNAL CONTROL
- 7.4 SETTLEMENT OF ACCOUNTS
- 7.5 CASH CONTROL
- 7.6 CREDIT CONTROL

SECTION D

- 8.0 NIGHT AUDIT
 - 8.1 NIGHT AUDIT PROCESS
 - 8.2 FUNCTION OF NIGHT AUDITOR
 - 8.3 NIGHT AUDIT REPORTS
 - 8.4 AUDIT POSTING FORMULAE

9.0 HOTEL / FRONT OFFICE SECURITY SYSTEM

- 9.1 MANAGEMENT'S ROLE IN SECURITY
- 9.2 SECURITY PROGRAME IN HOTEL
- 9.3 SECURITY AND THE LAW
- 9.4 EQUIPMENTS USED
- 9.5 EMERGENCY PROCEDURE

Reference:

Front Office Training manual – Sudhir Andrews.

Managing Front Office Operations - Kasavana & Brooks

Front Office – operations and management – Ahmed Ismail (Thomson Delmar).

Managing Computers in Hospitality Industry – Michael Kasavana & Cahell.

Front Office Operations – Colin Dix & Chris Baird.

Front Office Operations & Management – S. Bhatnagar

DHAH/S/230P FRONT OFFICE OPERATIONS – 2 PRACTICAL

Maximum Time: 3 Hrs.University Examination: 60 MarksTotal Marks: 100Continuous Internal Assessment: 40 MarksMinimum Pass Marks<td:40%</td>

- Ø Preparation & Study of Countries Capitals & Currency, Airlines, Flag Charts, Credit Cards, Travel Agency etc.
- Ø Telecommunication Skills
- Q Role Play Checkin / Checkout / Walkin / FIT / GIT / VIP / CIP / HG etc.
- Ø Preparation of Guest Folio
- Ø Guest Complaint Handling
- \emptyset Mock Situations Role Plays
- Ø Preparation of Guest History Cards
- \emptyset Filling up of C Forms
- Ø Preparation & Filling up of Guest Registration Card
- Ø Role Play Lobby Manager, GRE, Concierge, Bell Boy, Bell Captain etc.

DHAH/S/240 HOTEL HOUSEKEEPING 2

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Marks	s:40%		

A) Instructions for paper-setter

- 1. The question paper will consist four sections namely A, B, C and D.
- 2. Sections A, B and C will have two questions from the respective sections of the syllabus and will carry 15% marks each. Candidates have to attempt at least one question compulsorily from each section.
- 3. Section D will comprise of 1015 short answers type questions, which will cover the entire syllabus and will carry 40% of the total marks.

B) Instructions for candidates

- 1. Candidates are required to attempt one question each from sections A, B and C of the question paper and the entire section D.
- 2. Use of nonprogrammable scientific calculator is allowed.

SECTION A

- 1.0 COMPOSITION, CARE AND CLEANING OF
 - 1.1 METALS BRASS, COPPER, SILVER, EPNS, BRONZE, CHROMIUM, ALUMINIUM, STAINLESS STEEL & PROTECTIVE FINISHES OF VARIOUS KINDS
 - 1.2 GLASSVARIOUS TYPE
 - 1.3 LEATHER, REXINE
 - 1.4 PLASTIC
 - 1.5 CERAMIC VARIOUS TYPES
 - 1.6 WOOD VARIOUS TYPES & THEIR PROTECTIVE FINISHES

- 2.0 **FLOOR FINISHES**
 - 2.1 **TYPES**
 - 2.2 MAINTENANCE & CARE
 - 2.3 **SELECTION**
- 3.0 WALL FINISHES & WALL COVERINGS
 - 3.1 **TYPES**
 - 3.2 MAINTENANCE & CARE
 - 3.3 **SELECTION**

SECTION B

- 4.0 PERIODICAL CLEANING
 - 4.1 TASKS CARRIED OUT
 - 4.2 SCHEDULE RECORDS
- 5.0 SPECIAL CLEANING PROGRAMMES
 - 5.1 TASKS CARRIED OUT
 - 5.2 **SCHEDULES & RECORDS**
- 6.0 CLEANING OF PUBLIC AREAS
 - 6.1 LOBBY RESTAURANTS
 - 6.2 RESTAURANTS
 - 6.3 PUBLIC AREA TOILETS

SECTION C

- 7.0 **KEYS & KEY CONTROL**
 - 7.1 TYPES OF KEYS
 - 7.2 COMPUTERISED KEY CARDS
 - 7.3 CONTROL OF KEYS
- 8.0 LOST & FOUND PROCEDURE
 - 8.1 DEFINITION
 - 8.2 PROCEDURE FOR LOST AND FOUND

9.0 INTERDEPARTMENTAL COOPERATION

- 9.1 WITH FRONT OFFICE
- 9.2 WITH FOOD PRODUCTION & SERVICE AREAS
- 9.3 WITH PURCHASE, RECEIVING & STORES
- 9.4 WITH COMPUTER CENTRE
- 9.5 WITH ACCOUNTS & CREDIT
- **10.0 PLANNING WORK OF HOUSEKEEPING DEPARTMENT**
 - **10.1 IDENTIFYING HOUSEKEEPING DEPARTMENT**
 - 10.2 BRIEFING & DEBRIEFING
 - 10.3 CONTROL DESK (IMPORTANCE, ROLE, COORDINATION)
 - 10.4 ROLE OF CONTROL DESK DURING EMERGENCY
 - 10.5 DUTY ROTA AND WORK SCHEDULE
 - 10.6 FILES AND FORMATS USED IN HOUSEKEEPING DEPARTMENT

- 6.4 CORRIDORS
- 6.5 CAR PARK AREA
- 6.6 ELEVATORS

- 9.6 WITH PERSONNEL
 - WITH MAINTENANCE
 - WITH LAUNDRY
- 9.9 WITH SECURITY
- 9.10 OTHER DEPTS.
- 9.7 9.8

SECTION D

- 11.0 PEST CONTROL
 - 11.1 DEFINITIONS OF PESTS & CONTROL
 - 11.2 AREAS OF INFESTATIONS
 - **11.3 PREVENTION & CONTROL OF PESTS**
 - 11.4 RESPONSIBILITY OF HOUSEKEEPING IN PESTS CONTROL

12.0 FIRE

- 12.1 TYPES OF FIRES & CAUSES
- 12.2 FIRE EXTINGUISHERS & FIRE FIGHTING PROCEDURES
- 13.0 FIRST AID TRAINING

Reference:

Hotel Hostel and Hospital Housekeeping – Joan C Branson & Margaret Lennox (ELST). Managing Housekeeping Operations - Margaret Kappa & Aleta Nitschke Hotel House Keeping - Sudhir Andrews (Tata McGraw Hill). The Professional Housekeeper – Tucker Schneider, VNR.

DHAH/S/240P HOTEL HOUSEKEEPING 2 PRACTICAL

Maximum Time	: 3 Hrs.	University Examination	: 60 Marks
Total Marks	: 100	Continuous Internal Assessment	: 40 Marks
Minimum Pass Marks	s : 40%		

Ø Washing & Finishing of various Fibres & Fabrics

Ø Stain Removal