B.H.M.C.T.	SEMESTER 1	SEMESTER 2	SEMESTER 3	SEMESTER 4			
THEORY							
1	F.P.Foundation-l	F.P.Foundation-ll	F.P.Operations-l	F.P. Operations-1 I			
2	F&B S Foundation-1	F&B S Foundation-1 I	F&B S Operations-I	F&BS Operations-l I			
3	Front Office Foundation Course	Front Office Operation-I	Front Office Management				
4	Foundation Course in House Keeping	House Keeping Operations-l	House Keeping Operations-Il	House Keeping Management			
5	Communication	Food Science & Nutrition	Hotel Information System	Basic Accounting			
6	Application of Computers**	Business Communication	Food & Beverage Control & Management**	Intro. To Management			

PRACTICAL/ PROJECT/ SEMINAR				
1	FP-I	FP-II	FP-III	FP-IV
2	F&BS-1	F&BS-II	F&BS-II I	F&BS-IV
3	FO-I	FO-II	FO-III	FO-IV
4	HK-I	HK-II	HK-III	HK-IV
5	Computers			

Industrial Training: Minimum 600 to 800 hours during the course of which at least one exposure should be of 200 hours in a single stretch.

SEMESTER 5 Truncated semeste	r	SEMESTER 6	SEMESTER 7	SEMESTER 8
THEORY			Exams in the Month of	April-May 1st week in 8 th semeste
Group A	Group B			
Advanced Food Prodution-l	Hotel Accounting	Industrial Training	Advanced Food Prodution-II	Indian Heritage
Advanced F & B Service-1	Facility Planning-l	(20 Weeks) October to March	Advanced F & B Service-II	Intro. To Tourism & Tourism Geography
Food Safety	Hospitality Marketing		Business Law	Environmental Issues
Exam for this Group along with	Exam for this Group		Financial Management	Research Methodology
all Practicals will be held in the month of September	will be held in the month of June		Facility Planning -ll	
			Human Resource Management & Organization Behaviour***	
***PRACTICAL/PROJECT/ SEN	MINAR			
FP-V		Industrial Training Report	FP-VI	Research project
F&BS-V		Report Presentation	F&BS-VI	
Personality Development-l		Viva- Voice	Personality Development- II	

Industrial Training: Minimum 600 to 800 hours during the course, each department exposure should be of 200 hours in a single stretch.

S. No.	TOPICS FOR RESEARCH PROJECT
	Group 1
1	Conference/Convention Management
2	Club/Resort Management
3	Trade Show Mangement
4	QSR/Fast Food Chain Management
5	Time Share/Condomonium Management
6	Indian Classical Cuisine
7	Butter sculpture & ice-carving
8	Sugar craft & icing decorations
9	Food Photography
10	Food Journalism
	Group 2
11	Strategic Management
12	Service Management
13	Quantitative Analysis/Techniques
14	Applied Research in Hospitality
15	Conflict Resolution Management
16	Business Ethics
17	Sales management in Hospitality
18	Internet marketing in Hospitality

19	Entrepreneurship Development
20	Internet, intranet and web-based applications in Hospitality
21	Health & Nutrition
22	Hospitality Business Forms (Franchise, lease etc.)

Industrial Training: Minimum 600 to 800 hours of which at least one exposure should be of 200 hours in a single stretch.

Personality Development -1: Ex-tempore speaking, public speaking, group discussion, one-minute speech and team - behaviour.

Personality Development - 2: Interview skills, presentation skills, seminar skills and leadership role-plays.

HOTEL MANAGEMENT & CATERING TECHNOLOGY YEAR-1 SEMESTER: 1

S. NO.	COURSE NO.	SUBJECT]	PERIODS	S	EV	ALUAT	ION SCI	HEME		CREDITS
	(THEORY)		L	T	P	SESSI	ONAL :	EXAM	ESE	SUB	
						TA	CT	TOT		TOTAL	
1	HM101	FOUNDATION COURSE IN FOOD PRODUCTION - 1	3	1		10	20	30	70	100	4
2	HM102	FOUNDATION COURSE IN FOOD & BEVERAGE SERVICE -I	3	1		10	20	30	70	100	4
3	HM103	FOUNDATION COURSE IN FRONT OFFICE	3	1		10	20	30	70	100	4
4	HM104	FOUNDATION COURSE IN HOUSE KEEPING	3	1		10	20	30	70	100	4
5	HM105	COMMUNICATION	3	1		10	20	30	70	100	4
6	HM106	APPLICATION OF COMPUTERS	3	1		10	20	30	70	100	4
	(PRACTICAL / I	PROJECT)							I		
1	HM191	FOOD PRODUCTION PRACTICAL - 1			4	20	20	40	60	100	2
2	HM192	FOOD & BEVERAGE SERVICE PRACTICAL - 1			4	20	20	40	60	100	2
3	HM193	FRONT OFFICE PRACTICAL - 1			2	20	20	40	60	100	2
4	HM194	HOUSE KEEPING PRACTICAL - 1			4	20	20	40	60	100	2
5	HM196	APPLICATION OF COMPUTERS PRACTICAL - 1			4	20	20	40	60	100	2
		TOTAL (42)	18	6	18					1100	34

TA = TEACHERS ASSESSMENT CT = CLASS TEST ESE = END SEMESTER EXAMINATION TOTAL MARKS: 1100 TOTAL PERIODS: 44 TOTAL CREDITS: 34

ONE SEMESTER = 90 WORKING DAYS OF WHICH AT LEAST 80 DAYS OF TEACHING TOTAL CLASS ROOM / LABORATORY CONTACT HOURS PER WEEK 36 HOURS

HOTEL MANAGEMENT & CATERING TECHNOLOGY YEAR-1 SEMESTER: 2

S. NO.	COURSE NO.	SUBJECT	PERIODS			EVALUATION SCHEME					CREDITS
	(THEORY)	·	L	T	P	SESSIC	ONAL E	EXAM	ESE	SUB	-
						TA	CT	TOT		TOTAL	
1	HM201	FOUNDATION COURSE IN FOOD PRODUCTION -II	3	1		10	20	30	70	100	4
2	HM202	FOUNDATION COURSE IN FOOD & BEVERAGE SERVICE - II	3	1		10	20	30	70	100	4
3	HM203	FRONT OFFICE OPERATION - 1	3	1		10	20	30	70	100	4
4	HM204	HOUSE KEEPING OPERATION - 1	3	1		10	20	30	70	100	4
5	HM205	FOOD SCIENCE & NUTRITION	3	1		10	20	30	70	100	4
6	HM206	BUSINESS COMMUNICATION	3	1		10	20	30	70	100	4
	(PRACTICAL/ P	ROJECT)			•	•	•				
1	HM291	FOOD PRODUCTION PRACTICAL - II			4	20	20	40	60	100	2
2	HM292	FOOD & BEVERAGE SERVICE PRACTICAL -II			4	20	20	40	60	100	2
3	HM293	FRONT OFFICE PRACTICAL - II			2	20	20	40	60	100	2

4	HM294	HOUSE KEEPING PRACTICAL - II			2	20	20	40	60	100	2
		TOTAL (37)	18	6	12					1000	32

TA = TEACHERS ASSESSMENT CT = CLASS TEST ESE = END SEMESTER EXAMINATION TOTAL MARKS: 1000 TOTAL PERIODS: 36 TOTAL CREDITS: 32

HOTEL MANAGEMENT & CATERING TECHNOLOGY YEAR-2 SEMESTER: 3

S. NO.	COURSE NO.	SUBJECT]	PERIODS	S	EV	ALUAT	ION SCH	EME		CREDITS
	(THEORY)		L	Т	P	SESSIO	ONAL I	EXAM	ESE	SUB	
						TA	CT	TOT		TOTAL	
1	HM301	FOOD PRODUCTION OPERATION-I	3	1		10	20	30	70	100	4
2	HM302	FOOD & BEVERAGE SERVICE OPERATIONS - 1	3	1		10	20	30	70	100	4
3	HM303	FRONT OFFICE OPERATION - II	3	1		10	20	30	70	100	4
4	HM304	HOUSE KEEPING OPERATION - II	3	1		10	20	30	70	100	4
5	HM305	HOTEL INFORMATION SYSTEM	3	1		10	20	30	70	100	4
6	HM306	FOOD & BEVERAGE CONTROLS & MANAGEMENT	3	1		10	20	30	70	100	4
	(PRACTICAL/ I	PROJECT)		ı	ı	ı	1	1	I	l L	
1	HM391	FOOD PRODUCTION PRACTICAL- III			4	20	20	40	60	100	2
2	HM392	FOOD & BEVERAGE SERVICE PRACTICAL -III			2	20	20	40	60	100	2
3	HM393	FRONT OFFICE PRACTICAL - III			2	20	20	40	60	100	2
4	HM394	HOUSE KEEPING PRACTICAL - III			2	20	20	40	60	100	2
		TOTAL (38)	18	6	12					1000	32

TA = TEACHERS ASSESSMENT CT = CLASS TEST ESE = END SEMESTER EXAMINATION TOTAL MARKS: 1000 TOTAL PERIODS: 36 TOTAL CREDITS: 32

ONE SEMESTER = 90 WORKING DAYS OF WHICH AT LEAST 80 DAYS OF TEACHING TOTAL CLASS ROOM / LABORATORY CONTACT HOURS PER WEEK 36 HOURS

ONE SEMES TER =90

WORK NG DAYS OF WHIC ΑT LEAST 80 DAYS OF TEACI ING TOTAL CLASS ROOM

LABO ATOR CONT CTHOUR PER WEEK 36 HOUR

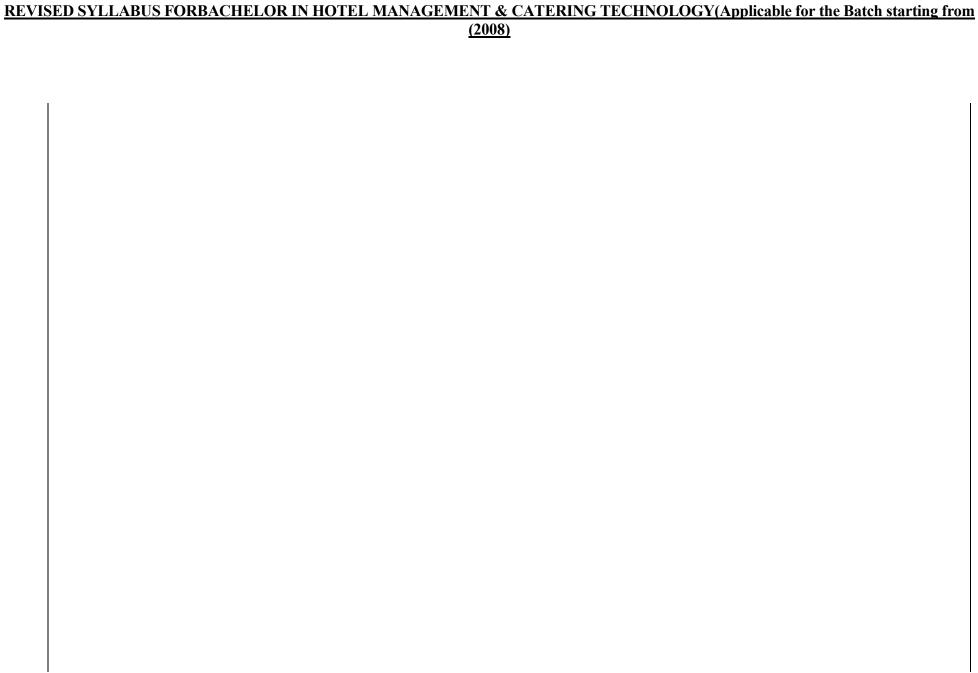
HOTEL MANAGEMENT & CATERING TECHNOLOGY YEAR-2 Н **SEMESTER: 4**

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J	R		

S. NO.	COURSE NO.	SUBJECT		PERIOD	S	EV	ALUAT	ION SCI	HEME		CREDITS
	CTHEORY)		L	Т	P	SESSI	ONAL	EXAM	ESE	SUB	
	CITEORI)					TA	CT	TOT		TOTA	
1	HM401	FOOD PRODUCTION OPERATION-II	3	1		10	20	30	70	100	4
2	HM402	FOOD & BEVERAGE SERVICE OPERATIONS -II	3	1		10	20	30	70	100	4
3	HM403	FRONT OFFICE MANAGEMENT	3	1		10	20	30	70	100	4
4	HM404	HOUSE KEEPING MANAGEMENT	3	1		10	20	30	70	100	4
5	HM405	BASIC ACCOUNTING	3	1		10	20	30	70	100	4
6	HM406	INTRODUCTION TO MANAGEMENT	3	1		10	20	30	70	100	4
	(PRACTICAL/	PROJECT)		1					I		
1	HM491	FOOD PRODUCTION PRACTICAL - IV			4	20	20	40	60	100	2
2	HM492	FOOD & BEVERAGE SERVICE PRACTICAL - IV			4	20	20	40	60	100	2
3	HM493	FRONT OFFICE PRACTICAL - IV			2	20	20	40	60	100	2
4	HM494	HOUSE KEEPING PRACTICAL - IV			2	20	20	40	60	100	2
		TOTAL (37)	18	6	12					1000	32

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TA = TEACHERS ASSESSMENT CT = CLASS TEST ESE = END SEMESTER EXAMINATION TOTAL MARKS : 1000 TOTAL PERIODS : 36 TOTAL CREDITS : 32



J	ER:5										
S.	COURSE NO.	SUBJECT	I	PERIODS	S	EV	ALUAT	ION SCH	IEME		CREDITS
	(THEORY)		L	T	P	SESSI	ONAL	EXAM	ESE	SUB	
						TA	CT	TOT			
1	HM501	ADVANCE FOOD PRODUCTION - 1	3	1		10	20	30	70	100	4
2	HM502	ADVANCE FOOD & BEVERAGE SERVICE -I	3	1		10	20	30	70	100	4
3	HM503	HOTEL ACCOUNTING	3	1		10	20	30	70	100	4
4	HM504	FOOD SAFETY	3	1		10	20	30	70	100	4

TA = TEACHERS ASSESSMENT CT = CLASS TEST ESE = END SEMESTER EXAMINATION TOTAL MARKS : 900 TOTAL PERIODS : 37 TOTAL CREDITS : 30

ONE SEMESTER = 45 WORKING DAYS OF WHICH AT LEAST 40 DAYS OF TEACHING AS TRUNCATED SEMESTER

TOTAL CLASS ROOM / LABORATORY CONTACT HOURS PER WEEK 36 HOURS

HOTEL MANAGEMENT & CATERING TECHNOLOGY YEAR-3 SEMESTER: 6

S. NO.	COURSE NO.	URSE NO. SUBJECT	1	PERIODS				EVALUATION SCHEME				
	(THEORY)	EORY)	L	T	P	SESSI	SESSIONAL EXAM			SUB		
						TA	CT	TOT		TOTA		
1	HM601	INDUSTRIAL TRAINING										
		(20 WEEKS)										
3												
4												
	(PRACTICAL/	PROJECT)										
1	HM661	Industrial Training Report									10	
2	HM662	Report Presentation									6	
3	HM663	Viva-Voice									6	
		TOTAL								300	22	

TA = TEACHERS ASSESSMENT CT = CLASS TEST ESE = END SEMESTER EXAMINATION TOTAL MARKS : 300 TOTAL PERIODS : 22 weeks+ 2 weeks TOTAL CREDITS : 22

HOTEL MANAGEMENT & CATERING TECHNOLOGY YEAR-4 SEMESTER: 7

S. NO.	COURSE NO.	SUBJECT]	PERIOD	ERIODS EVALUATION SCHEME						CREDITS
	(THEORY)	EORY)	L	Т	P	SESSIONAL EXAM			ESE SUB	SUB	
						TA	CT	TOT		TOTA	
1	HM701	ADVANCE FOOD PRODUCTION - II	3	1		10	20	30	70	100	4
2	HM702	ADVANCE FOOD & BEVERAGE SERVICE - II	3	1		10	20	30	70	100	4
5	HM705	FACILITY PLANNING -II	3	1		10	20	30	70	100	4
3	HM706	BUSINESS LAW	3	1		10	20	30	70	100	4
4	HM707	FINANCIAL MANAGEMENT	3	1		10	20	30	70	100	4
6	HM708	HUMAN RESOURCE MANAGEMENT	3	1		10	20	30	70	100	4
	(PRACTICAL /	PROJECT)									
1	HM791	FOOD PRODUCTION PRACTICAL- VI			4	20	20	40	60	100	2
2	HM792	FOOD & BEVERAGE SERVICE PRACTICAL -VI			3	20	20	40	60	100	2
3	HM795	PERSONALITY DEVELOPMENT PRACTICAL -II			3	20	20	40	60	100	2
		TOTAL (36)	18	6	12					900	30

TA = TEACHERS ASSESSMENT CT = CLASS TEST ESE = END SEMESTER EXAMINATION TOTAL MARKS: 900 TOTAL PERIODS: 36 TOTAL CREDITS: 30

ONE SEMESTER = 90 WORKING DAYS OF WHICH AT LEAST 80 DAYS OF TEACHING TOTAL CLASS ROOM / LABORATORY CONTACT HOURS

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HOTEL MANAGEMENT & CATERING TECHNOLOGY YEAR-4 SEMESTER: 8

S. NO.	COURSE NO.	SUBJECT	PERIODS			EVA	ALUAT	CREDITS			
	(THEORY)	1	L	Т	P	SESSIONAL EXAM			ESE	SUB	
						TA	CT	TOT		TOTAL	
1	HM805	INDIAN HERITAGE	3			10	20	30	70	100	4
2	HM806	TOURISM MANAGEMENT	3			10	20	30	70	100	4
3	HM807	ENVIRONMENTAL ISSUES	3			10	20	30	70	100	4
4	HM808	RESEARCH METHODOLOGY	3			10	20	30	70	100	4
5.	HM809	ORGANIZATIONAL BEHAVIOUR	3			10	20	30	70	100	4
	TOTAL									400	
	(PRACTICAL/ PROJECT)					'					
1	HM898	Research Project	3		20	40		40	160	200	8
		TOTAL (36)	15		20					600	28

TA = TEACHERS ASSESSMENT CT = CLASS TEST ESE = END SEMESTER EXAMINATION TOTAL MARKS: 600 TOTAL PERIODS: 35 TOTAL CREDITS: 28

ONE SEMESTER = 90 WORKING DAYS OF WHICH AT LEAST 80 DAYS OF TEACHING TOTAL CLASS ROOM / LABORATORY CONTACT HOURS PER WEEK 36 HOURS

SEMESTER-I

Food Production Foundation - I (FFP -I)

Introduction to the art of cookery

Culinary history-Development of the culinary art from the middle ages to modern cookery, modern hotel kitchen, Nouvelle Cuisine, Cuisine Minceur, Indian regional cuisine, Popular International cuisine (an introduction). French, Italian, Chinese. Characteristics, Menu terms, Names of the Dishes, popular spices used etc.

Aims and objectives of cooking food, Importance of cooking food, with reference to the catering industry. Principles of a balanced and a healthy diet, Action of heat on food.

Methods of cooking

Classifications, principles, equipment required, methods of cooking-boiling, roasting, poaching, braising, grilling, baking, roasting, broiling, stewing, sauteing, blanching steaming, micro-waving etc.

Basic preparations

Mise-en-place of all the basic preparations, stocks, egg preparations

Kitchen Equipment

Different types of the kitchen equipment, different types of special equipment, heat generating, refrigeration, kitchen machinery, storage tables, hand tools, weighing and measuring, pot wash, diagrams, uses, maintenance, criteria for selection.

Food Commodities

Classification with examples and uses in cookery Cereals, pulses, vegetables, mushrooms, fruits, eggs, foundation ingredients-their characteristics and their uses in cookery

Kitchen hygiene

Personal hygiene, their importance, food handling & storage, care, sanitation practices, attitude towards work in the kitchen, fumigation.

HACCP - Practices in food handling & storage

Conversion tables: American, British measures and its equivalents

Food Production Practical - I

Practical

Proper usage of a kitchen knife and hand tools
Understanding the usage of small equipment
Familiarisation, identification of commonly used raw material
Basic hygiene practices to be observed in the kitchen
First aid for cuts & burns
Safety practices to be observed in the kitchen
Demonstration of fire fighting for kitchen fires

Demonstration of cooking methods - two items of preparation of each method*
Basic cuts of vegetables*
Basic stock preparations*
Egg cookery including classical preparations*

*The institutions / universities adopting this syllabus must ensure that for all Food Production practical sessions the list of names of preparations / dishes, sets of menus, method (if needs to be specified) should be specifically mentioned for standardized teaching and evaluation. This may be done by constituting a team of experts to compile the details keeping the local conditions in mind.

Books recommended:

Practical Cookery, Victor Ceserani & Ronald Kinton, ELBS

Theory of Catering, Victor Ceserani & Ronald Kinton, ELBS

Theory of Catering, Mrs. K.Arora, Frank Brothers

Modern Cookery for Teaching & Trade Vol. I, Ms. Thangam Philip, Orient Longman

Herrings Dictionary of Classical & Modern Cookery, Walter Bickel

Chef Manual of Kitchen Management, Fuller, John

The Professional Chef (4th edition), Le Rol A.Polsom

The Book of Ingredients, Jane Grigson

Indian Food, K.T.Achaya, Oxford

Food & Beverage Service Foundation -I (FFBS -1)

Theory:

- The Food &Beverage Service Industry
 - Introduction to the Food & Beverage Industry
 - Types of Catering Establishments
 - Introduction to Food & Beverage Operations
- F & B Service areas in a hotel
 - Restaurant, Coffee Shop, Room Service, Bars, Banquets, Discotheques, Still Room, Grill Room, Snack Bar, executive lounges, business centres & Night Clubs.
- F & B Service Equipment

Usage of Equipment, criteria for selection, requirements, quantity and types

Furniture

Linen

Chinaware, Silverware & Glassware

Disposables

Special Equipment & Other Equipment

Care and maintenance

- Food & Beverage Service Personnel
 - Food & Beverage Service Organization
 - + Job Descriptions & Job Specifications of F& B Service Staff
 - Attitude & Attributes of a Food & Beverage personnel, competencies.
 - Basic Etiquettes for Catering staff

- Interdepartmental relationship
- Food & Beverage Service Methods
 - Table Service-Silver/English, Family, American, Butler/French, Russian
 - Self Service-Buffet & Cafeteria
 - Specialized Service-Gueridon, Tray, Trolley, Lounge, Room, etc.,
 - Single Point Service-Take Away Vending, Kiosks, Food Courts & Bars, Automats
- Food & Beverage Terminology related to the inputs of the semester

Food & Beverage Service - I (FBSP -1)

Practical:

Restaurant Etiquettes

Restaurant Hygiene practices

Mis- En -Place & Mis- En -Scene

Identification Of Equipments

Laying & Relaying of Table cloth

Napkin folds

Rules for Laying a table

Carrying a Salver/Tray

Service of Water

Handling the Service Gear

Carrying Plates, Glasses & other Equipments

Clearing an Ashtray

Situations like spillage

Reference Books:

- Food & Beverage Service Training Manual-Sudhir Andrews, Tata McGraw Hill
- Food & Beverage Service -Lillicrap & Cousins, ELBS
- Modern Restaurant Service -John Fuller, Hutchinson
- Food & Beverage Service Management-Brian Varghese
- Introduction F& B Service-Brown, Heppner & Deegan
- Professional Food & Beverage Service Management -Brian Varghese

Application of Computers (AOC)

Theory

INTRODUCTION TO COMPUTERS

What is a computer, Block Diagram, Components of a computer system, generation of computers, programming languages, generation of languages, storage devices, floppy disks, CD ROM's

OPERATING SYSTEMS

Introduction, Functions, types, Components, Case Studies - DOS, Windows

INTRODUCTION TO DBMS

Data, Datatypes, Advantages, Introduction to FOXPRO, Creating a database, Searching, Sorting, Indexing, Writing simple programmes, overview of MS Access.

WORD PROCESSING, SPREAD SHEETS AND PRESENTATIONS

What is Word Processing, Features of MS WORD, Editing Commands and Mail merge.

What is spreadsheet, Features, Formulae and functions? If Statement, preparing sample worksheets, Different graphs,

Features of POWERPOINT. Preparing a presentation Preparing an Organization chart

INTRODUCTION TO INTERNET

What is Internet, Network, Network of Networks, WWW, Search Engines, e-mail, websites, Introduction to e-commerce

Application of Computers (AOC-I)

PRACTICALS

DOS, WINDOWS
MS WORD
MS EXCEL
MS POWERPOINT
FOX PRO & ACCESS
INTERNET USAGE

Suggested books

- Fundamental of Computers, V.Rajaraman, Prentice Hall India
- Mastering Microsoft Office, Lonnie E. Moseley & David M. Boodey, BPB Publication.
- Management Information System by Arora & Bhatia Excels books
- Management Information System by O'Brien James Tata McGraw Hills
- Management Information System by S. Sadagopal Prentice Hall

Foundation Course in Front Office (FFO)

The Hospitality Industry

History and development of Hotel Industry Types of hotels Defining the term hotel Classifying hotels, levels of service

Front office Organisation

Front office operations - Organisation chart, staffing, scheduling, work shifts, job specifications & job descriptions of Front office personnel

Front Office Operations

The guest cycle

Front office systems

Front office forms

The front desk

Front office equipments

Telecommunication

Property management systems

The Accommodation Product

Need for hotel product brochures, tariff cards

Types of guest rooms and suites, executive floors or club floor concept

Types of room rates, basis for charging room rates

Meal plans - Types, needs and use of such plans

Types of guests - FIT, Business travellers, GIT, Special Interest Tours, domestic, foreign

Front Office Practical (FOP-!)

- 1) Communication skills verbal, non verbal
- 2) Preparation and study of countries, capitals, currencies, airlines and flags chart
- 3) Telecommunication skills telephonic situation handling
- 4) Forms and formats related to 3rd semester
- 5) Identification of equipment, work structure and stationery
- 6) Basic manners and grooming standards required for Front Office operation

Reference Books:

- 1. Front office operations by Colin Dix & Chirs Baird
- 2. Hotel Front office management by James Bardi, VNR
- 3. Managing front office operations by Kasavana & Brooks
- 4. Front office training manual by Sudhir Andrews, Tata McGraw Hill
- 5. Managerial accounting and hospitality accounting by Raymond S Schmidgall
- 6. Managing computers in hospitality industry by Michael Kasavana and Cahell
- 7. Effective Front Office Operation, Michael Kasavana, CBI-VNR
- 8. A Manual of Hotel Reception, J.R.S.Beavis & S.Medlik, Heinemann Professional
- 9. Accommodation Operation Front Office, Colin Dix, Pitman
- 10. Principles of Hotel Front Office Operations, Sue Baker& Jeremy Huyton, Continuum
- 11. Front Office Procedures, Social Skills and Management, Peter Abott & Sue Lewry, Butterworth Heinemann

Foundation course in Hotel Housekeeping (FHK)

Theory

1. INTRODUCTION

- Meaning and definition- Importance of Housekeeping
- Responsibility of the Housekeeping department
- A career in the Housekeeping department

2. HOUSEKEEPING DEPARTMENT

- Organizational framework of the Department(large/Medium/Small Hotel)
- Role of Key Personnel in Housekeeping
- Job Description and Job Specification of staff in the department
- Attributes and Qualities of the Housekeeping staff skills of a good Housekeeper
- Inter departmental Co-ordination with more emphasis on Front office and the Maintenance department
- Facilities planning and Design of Housekeeping Department and relevant sub sections

3. HOUSEKEEPING PROCEDURES

Briefing, Debriefing, Gate pass

Indenting from stores- Inventory of Housekeeping Items

House keeping control desk, Importance, Role, Co-ordination, check list, key control

Handling Lost and Found

Forms, Formats and registers used in the Control Desk

Paging systems and methods

Handling of Guest queries, problem, request

General operations of control desk

Role of control desk during Emergency

4. THE HOTEL GUEST ROOM

- Layout of guest room (Types)
- Layout of corridor and floor pantry
- Types of guest rooms
- Furniture/Fixtures/Fittings/Soft Furnishings/Accessories/Guest Supplies/Amenities in a guest room (to be dealt in brief only)

5. CLEANING SCIENCE

- Characteristics of a good cleaning agent
- PH scale and cleaning agent with their application
- Types of cleaning agent
- Cleaning products (Domestic and Industrial)

6. CLEANING EQUIPMENT

- Types of Equipment
- Operating Principles of Equipment
- Characteristics of Good equipment (Mechanical/Manual)
- Storage, Upkeep, Maintenance of equipment

7. CARE AND CLEANING OF DIFFERENT SURFACES

Metal, Glass, Leather, Rexine, Ceramic, Wood, Wall and floor covering

- Stain Removal
- 8. GLOSSARY OF TERMS (with reference to 2nd semester syllabus)

Housekeeping Practical - I (HKP -I)

Guest Room Layout

Identification of cleaning equipment - Manual & mechanical

Cleaning of different surfaces

Stain removal

Scrubbing, polishing, wiping, washing, rinsing, swabbing, mopping, sweeping, brushing, buffing Use of cloths and their types, abrasives, polishes, chemical agents and commercially available products.

Reference books:

- 1. Hotel Housekeeping, Sudhir Andrews, Tata McGraw Hill
- 2. The Professional Housekeeper, Tucker Schneider, VNR
- 3. Professional Management of Housekeeping Operations, Martin Jones, Wiley
- 4. House Keeping Management for Hotels, Rosemary Hurst, Heinemann
- 5. Hotel, Hostel & Hospital House Keeping, Joan C. Branson & Margaret Lennox, ELBS
- 6. Accommadation & Cleaning Services, Vol I & II, David . Allen, Hutchinson
- 7. Managing House Keeping Operation, Margaret Kappa & Aleta Nitschke

Communication (COMM)

- I. Language and communication
 - 1. Need, purpose, nature, models
 - 2. Process of communication and various factors of communication
 - 3. Barriers to communication and overcoming these barriers
 - 4. Non-verbal communication, signs, symbols and body language, language as a sign system, eye-contact, facial expressions and posture.
 - 5. Communication in Hospitality organisation and its effects on performance
- II. Remedial English
 - 1. Common errors and their correction in English usage with emphasis on concord, tense sequence, use of prepositions, phrasal verbs, reference and dictionary skills.
 - 2. Linkers and cohesive device
 - 3. Expressing the same idea/thought unit in different ways
- III. Skills of written English
 - Note making and developing notes into drafts rewriting of drafts. The use of cohesive devices
 - 2. Correspondence: letters to editor and write ups concerning event management (publicity materials, handouts, posters and information, flow charts)

- 3. Writing bio-data, applications, complaint
- 4. Precis writing
- 5. Writing reports (factual record of incident / data), log book writing
- IV. Oral skills (listening and speaking) for effective communication
 - 1. Note taking, preparing summaries and abstracts for oral presentation
 - 2. Restaurant and Hotel English, polite and effective enquiries and responses
 - 3. Addressing a group, essential qualities of a good speaker and listener
 - 4. Audience analysis, defining purpose of a speech, organizing the ideas and delivering the speech
 - 5. Pronunciations, stress, accent, common phonetic difficulties, use of telephone.

Suggested books

- Bhaskar, W.W.S., and Prabhu, N.S.. "English through reading", MacMillan, 1978
- D'Souza Eunice and Shahani, G., "Communication Skills in English", Noble Publishing, 1977

SEMESTER-II

Food Production Foundation - II (FFP -II)

Kitchen Organization layout and hierarchy

Kitchen layout and functions, receiving area, storage area, cold butchery, and vegetable mise en place area, cold kitchen, hot kitchen, garde manger, bakery and confectionery. The classical and new kitchen brigade, duties and responsibilities and job description of the kitchen personnel.

Basic preparations

Mise-en-place of all the basic preparations soups, sauces, roux, aspic, glaze, bouquet garni, mirepoix, d'uxelle, pastes masala, batters, doughs, marinades and gravies.

Classification of soups, principles, garnishes, accompaniments, International soups. Importance of sauces, mother sauce, thickening agents used in a sauce, rectification of faulty sauces, other popular sauces

Breakfast

International and Indian menus, preparations, traditional / classical items, 'Power breakfast' & 'Brunch' concept

Basic bakery and confectionery.

Principles of baking, uses of different types of oven, role of ingredients used and menu examples, ingredient proportions, various mixes, methods and temperature variations.

Food Commodities

Classification using basic food chart with examples and uses in cookery Seafood, freshwater fish, meat cookery introduction

Introduction to Indian cuisine

History, characteristics, different ingredients used, regional differences, equipments used, cooking methods, religious influences

Basic culinary terms-Indian and Western / International.

Food Production Practical - II

Practical

Basic sauce preparations and few (2-4) commonly used derivatives* Preparation of traditional / classical Indian, English and continental breakfast dishes*. Preparation of three course simple Indian menus and Indian snacks / high tea items* Preparation of basic continental cookery-stews, sauces, soups, and basic fish preparations.*

*The institutions / universities adopting this syllabus must ensure that for all Food Production practical sessions the list of names of preparations / dishes, sets of menus, method (if needs to be specified) should be specifically mentioned for standardized teaching and evaluation. This may be done by constituting a team of experts to compile the details keeping the local conditions in mind.

Books recommended:

Art of Indian Cookery, Rocky Mohan, Roli

Prasad - Cooking with Masters, J. Inder Singh Kalra, Allied

Modern Cookery (Vol-1) For Teaching & Trade, Philip E. Thangam, Orient Longman

Larousse Gastronomique-Cookery Encyclopedia, Paul Hamlyn

The Complete Guide to the Art of Modern Cookery, Escoffier

Food & Beverage Service Foundation -II (FFBS -II)

Theory:

Types Of Meals

Breakfast-Introduction, Types, Service Methods,a la carte and TDH set ups

Brunch

Lunch

Hi-Tea

Dinner

Supper

Elevenses and others

Menu

Introduction

Types-Ala Carte & Table D'hote

Menu Planning, considerations and constraints

Menu Terms

Menu Design

Classical French Menu

Classical Foods & its Accompaniments with Cover

Indian regional dishes, accompaniments and service

- Control Methods
 - Billing Methods-Duplicate & Triplicate System, KOTs & BOTs, Computerised K.O.T's
 - Necessity and functions of a control system, F&B Control cycle & monitoring
- Non Alcoholic Beverages
 - Classification
 - Hot Beverages-Types, Production, Service
 - Cold Beverages-Types, Production, Service
- Food & Beverage Terminology related to the inputs of the semester

Food & Beverage Service - II (FBSP -II)

Practical:

Breakfast Table Lay-up. TDH & A la Carte Cover Restaurant Reservation System Receiving the guests Sequence of Service

Silver Service

Crumbing, Clearing, Presenting the bill
Side board Organization
Taking an Order-Food & Making a KO T.
Writing a Menu in French & its Equivalent in English
Service of Cold & Hot - Non Alcoholic Beverages

Reference Books:

- Food & Beverage Service Training Manual-Sudhir Andrews, Tata McGraw Hill
- Food & Beverage Service -Lillicrap & Cousins
- Modern Restaurant Service -John Fuller
- Food & Beverage Service Management-Brian Varghese
- Introduction F& B Service-Brown, Heppner & Deegan
- Professional Food & Beverage Service Management -Brian Varghese
- Food Service Operations Peter Jones & Cassel
- Master Dictionary of Food & Wine-Joyce Rubash
- Menu planning-Jaksa Kivela, Hospitality Press
- The Restaurant (From Concept to Operation)-Lipinski
- Professional Food Service- Sergio Andrioli & Peter Douglas, Heinemann Professional
- Profitable Menu Planning -John Drysale

FRONT OFFICE OPERATION - I (FOO - I)

Reservations

Reservation methods Reservation inquiring Group reservation The Reservations record Reservation confirmation Reservation maintenance Reservation reports Reservation considerations

Registration

Pre-registration activities
Registration activity
The registration record
Room and rate assignment- FITs, Groups, Crew, Indian & Foreign
Method of payment

Issuing the room key
Fulfilling special requests
Creative options
Change of room
Over-booking cases

Front Office Responsibilities

Front office communication

Interdepartmental communication

Guest services

Guest relations

Dealing with emergencies: medical, death, theft, robbery, fire, bomb threats etc..

Front Office Computer Operation

Basics of computer

Application of property management system

Reservations

Registration

Cashiering

Night audit

Front Office Security Functions

Role of Front Office in Hotel Security

Check in: use of metal detectors, validators, scanty baggage handling

Keys control: ELS (Electronic Cards), Handling Grand Master / Master key, lost & found &

damaged keys, use of key cards

Guest & staff movement & access control

Protection of funds, safe deposit boxes

Front Office Practical (FOP-II)

- 1) How to handle inquiries, suggestive selling
- 2) How to convert inquiries to valid reservations
- 3) Preparing and filling up reservation forms
- 4) Role play of accepting reservations, walking a guest and complaint handling for bumped reservations
- 5) Reservation handling by computers. Actual computer lab work with the PMS
- 6) Preparing and filling up registration card
- 7) Role play for different check ins as Walk in, FIT, FFFIT, Corporate, VIP, CIP and Groups
- 8) Role play on guest complaint handling, critical and dangerous situation handling
- 9) Operating FIDELIO/IDS-PMS system in computer lab. Familiarization of all options

Housekeeping Operations - I

Theory

1. CLEANING OF PUBLIC AREAS

- Cleaning process
- Cleaning and upkeep of Public areas
- (Lobby, Cloak rooms/Restaurant/bar/banquet Halls/Administration offices/Lifts and Elevators/Staircase/back areas/Front areas/Corridor)

2. SAFETY AWARENESS AND FIRST AID

- Concept and Importance
- Safety: Accidents, Fires (Cause, Procedure, Accident report form)
- Security: Security of Guest/Staff/Public areas/Rooms/Back office areas
- First Aid: Concept and Emergency Procedures (Heart Attack, Fits, Burns, Fainting, Fractures, Scalds, Artificial respiration)

3. SAFEGAURDING ASSETS

- Concerns for safety and security in Housekeeping operations
- Concept of Safeguarding assets
- Theft: Employee, guest, external persons
- Security in Hotel guest rooms

4. PEST CONTROL

- Types of pests
- Control procedures

5. HOUSEKEEPING SUPERVISION

- Importance of inspection
- Check-list for inspection
- Typical areas usually neglected where special attention is required
- Self-supervision techniques for cleaning staff
- Degree of discretion / delegation to cleaning staff

6. LINEN/ UNIFORM / TAILOR ROOM

- Layout
- Types of Linen, sizes and Linen exchange procedure
- Selection of linen
- Storage Facilities and conditions
- Par stock: Factors affecting par stock, calculation of par stock
- Discard Management
- Linen Inventory system
- Uniform designing: Importance, types, characteristics, selection, par stock
- Function of Tailor room

7. CLEANING OF GUEST ROOMS

Daily cleaning of (Occupied/Departure/Vacant/Under repair/VIP rooms

- Weekly cleaning/spring cleaning
- Evening service
- Systems & procedures involved
- Forms and Formats
- Guest room cleaning Replenishment of Guest supplies and amenities
- 1. GLOSSARY OF TERMS (with reference to 3rd semester syllabus)

Housekeeping Practical - II

Room Attendant Trolley
Bed Making
Turn down service
Cleaning of guest rooms - departure, occupied, vacant
Cleaning of public areas
Inspection of guest rooms & public areas with the help of checklist
First aid

Reference books:

- 1. Hotel Housekeeping, Sudhir Andrews, Tata McGraw Hill
- 2. The Professional Housekeeper, Tucker Schneider, VNR
- 3. Professional Management of Housekeeping Operations, Martin Jones, Wiley
- 4. House Keeping Management for Hotels, Rosemary Hurst, Heinemann
- 5. Hotel, Hostel & Hospital House Keeping, Joan C. Branson & Margaret Lennox, ELBS
- 6. Accommodation & Cleaning Services, Vol I & II, David . Allen, Hutchinson
- 7. Managing House Keeping Operation, Margaret Kappa & Aleta Nitschke
- 8. First Aid, St. John Ambulance Association, New Delhi

Food Science & Nutrition (FS &N)

- Introduction: Food & its relation to health, Objectives in the study of nutrition
- Major Nutrients: Their characteristics, functions, metabolism, food sources, deficiencies, Carbohydrates, Lipids, Proteins, Vitamins & Minerals
- III. Classification of raw materials into food groups: Cereals, Pulses, Milk & milk products, milk borne disease, pasteurization and boiling, preservation of milk, Eggs, Meat varieties, preservatives,

cooking poultry white and red meat, Fish, cooking, disease produced by fish, Fruit & Vegetables, Nuts & dried fruits, Sweet foods & sweetening agents, Spices & condiments, emulsions, colloids, flavour and browning.

- IV Factors influencing food intake & food habits, Physiologic factors that determine food intake, Environmental & behavioural factors influencing food acceptance
- V Food Processing: definition, objective, types of treatment, effect of factors like heat, acid, alkali on food constituents.
- VI. Water: Definition, Dietary sources (visible, invisible), functions of water, role of water in maintaining health (water balance).
- VII. Balanced Diet/Menu planning: Definition, importance of balanced diet, RDA for various nutrients age, gender, physiological state, planning of nutritionally balanced meals based upon the three food group system, factors affecting meal planning, critical evaluation of few meals served at the Institutes/Hotels based on the principle of meal planning, calculation of nutritive value of dishes/ meals.

Books for reference

Clinical dietetics & nutrition - F. P. Anita

Food science chemistry & experimental foods - Dr. M Swaminathan

Normal and therapeutic nutrition - H. Robinson

Microbiology - Anna K Joshna

Food & Nutrition - Dr. M. Swaminathan

A text book of Bio chemistry - A. V. S. S. Rama Rao

Catering Management an integrated approach Mohinseth, Surjeet Mulhan

Food facts & principles - Manay & Shalakshara Swamy

Food science - Sumathi Mudambi

Nutritive value of Indian foods. Indian Council of Medical Research

Fundamentals of food and nutrition, Mudambi & Rajgopal 4th edition 2001

Principles of Food Technology by P.J.Fellows

Handbook of analysis and Quality Control for fruits and vegetables by Rangana S. (Tata Me Graw Hill)

Sensory Evaluation by Amerine (Academic Press)

Principles of Food Science by Borgstrom and Macmillon

Food Science by Potter & Hotchkiss

Business Communication (BCOMM)

I Business communication

- 1. Need, purpose, nature, models
- 2. Channels of Business communication
- 3. Selection of channel

II. Organisational communication

- 1. Upward, downward, lateral, purpose, functions
- 2. Written communications, memos, circulars, notices, advertisements, press notes
- 3. Communicating with outside world: Business letters of different types, e-mail writing and
- 4. Communicating within groups, nature, purpose, merits, demerits
- 5. Role of wit and humour

III Handling meetings

- 1. Types of meetings
- 2. Structuring a meeting : agenda and minutes
- 3. Conducting a meeting

Suggested books

- Sharma, R.C., and Mohan, K., "Business Correspondence and Report Writing", Tata McGraw Hill, 1994
- Gartside, L, "Model Business Letters", Pitman, 1992
- Communications in Tourism & Hospitality, Lynn Van Der Wagen, Hospitality Press

SEMESTER-III

Food Production Operation - I (FPO -I)

Regional cuisine

A detailed study on North and South Indian regional cuisine: Goa, Kashmir, Kerala, Andhra Pradesh, Karnataka, Tamilnadu, Assam, Bengal, Ingredients used. Traditional preparation methods, Utensils and accompaniments.

Quantity food production

Introduction to Large scale commercial cooking, contract catering, Industrial catering, Institutional catering, Layout of a large quantity kitchen, staff hierarchy, production workflow

Banquet menus- planning, indenting, costing, forecasting, recipes, pre-preparation and cooking techniques.

Stores

Principles of storage, Types of stores, Layout of Dry and cold room, Staff Hierarchy, Guidelines for efficient storage, control procedures, Inventory Procedures, EOQ, Re-order levels, Bin Cards, Form and formats, Function of a stores manager.

Cuts of Meat & Meat Cookery

Cuts of beef, pork, lamb, chicken, SPS, menus examples, methods of cooking each cut, Cold cuts, ham, bacon, common types of ham, preparation, menu examples, selection, storage points

Food Commodities

Classification with examples and uses in cookery: Pressed meats, Smoked Meats, classification of milk and milk products including cheese. Classification and International cheese.

Food Production Practical - III

Practical

Preparation of gravies and commonly used Indian masalas*

Regional cookery of India

Karnataka, Tamilnadu, Kerala, Andhra Pradesh, Gujrathi, Lucknow, Moghlai, Punjabi, Bengali,

Hyderabadi and Kashmiri cuisines with proper accompaniments like chutney, Indian breads rice

preparations etc,*

Tandoor cooking*

Planning elaborate Indian menus upto 40 portions*

*The institutions / universities adopting this syllabus must ensure that for all Food Production practical sessions the list of names of preparations / dishes, sets of menus, recipes should be specifically mentioned for standardized teaching and evaluation. This may be done by constituting a team of experts to compile the details keeping the local conditions in mind.

Books recommended:

A Taste of India, Madhur Jaffrey, Pavillion

Dastarkhwan-e-Awadh, Sangeeta Bhatnagar & R.K.Saxena, Harper Collins

Prashad, Cooking with Masters, J.Inder Singh Kalra, Allied

Zaika, SonyaAtal Sapru, HarperCollins

Punjabi Cuisine, Premjit Gill

Hyderabadi Cuisine, Pratibha Karan, HarperCollins

Modern Cookery for Teaching & Trade, Ms. Thangam Philip, Orient Longman

Wazwaan, Rocky Mohan, Roli & Janssen

Food & Beverage Service Operation -I (FBSO - I)

Theory:

Room Service

- Introduction, general principles, pitfalls to be avoided
- Cycle of Service, scheduling and staffing, Room service menu planning
- Forms & formats, order taking, thumb rules, suggestive selling, breakfast cards
- Layout & Setup of Common Meals, use of technology for better room service
- Time management lead time from order taking to clearance

Alcoholic Beverages-

Introduction, definitions and classification Wines

Classification

Viticultures Viticulture Methods

Vinification-Still, Sparkling, Aromatized & Fortified Wines

Vine Diseases

Wines-France, Italy, Spain, Portugal, South Africa, Australia, India& California

Food & Wine Harmony

Wine glasses and equipment

Storage and service of wine

Beers

Introduction

Ingredients Used

Production

Types and Brands, Indian and International

Service, bottled, canned and draught beers

- Other Fermented &Brewed Beverages
 - Sake
 - Cider
 - Perry
 - Alcohol Free Wines
- Food & Beverage Terminology related to the inputs of the semester

Food & Beverage Service - III (FBSP - III)

Practical:

Room Service Tray & Trolley Lay-Up and service. Room Service Amenities Set-up In Rooms. Functional & Floor Layouts for room service Conducting Briefing/De-Briefing for F & B outlets Taking an Order for Beverages. Service Of Beer, Sake and Other Fermented & Brewed Beverages.

- Service Of Sparkling, Aromatized, Fortified, Still Wines.
- Set up a table with Prepared Menu with wines.

Reference Books:

Food & Beverage Service Training Manual-Sudhir Andrews

- Food & Beverage Service -Lillicrap & Cousins
- Modern Restaurant Service -John Fuller
- Food & Beverage Service Management-Brian Varghese
- Introduction F& B Service-Brown, Heppner & Deegan
- Professional Food & Beverage Service Management -Brian Varghese
- The World Of Wines, Spirits & Beers-H.Berberoglu
- Beverage Book-Andrew, Dunkin & Cousins
- Professional Guide to Alcoholic Beverages—Lipinski
- Alcoholic Beverages -Lipinski & Lipinski
- Food Service Operations Peter Jones & Cassel
- Master Dictionary of Food & Wine-Joyce Rubash
- New york Bartenders Guide- BD &L
- Mr. Boston's Bartender & Party Guide -Warner
- Menu planning-John Kivela
- The Restaurant (From Concept to Operation)-Lipinski
- Professional Food Service- Sergio Andrioli & Peter Douglas
- Bar & Beverage Book Costas Katsigris, Mary Porter, Thomas-
- Profitable Menu Planning- John Drysale

Front Office Operation - II (FOO - II)

Lobby and Bell Desk Operation

Role of lobby managers Role of guest relation executive Function of bell desk

Layout and equipment used
Function of Hospitality desk / Concierge desk
Handling VIPs
Staff Organisation, duty rota and work schedule
Luggage handling procedure
Bell desk forms and formats
Car valet operations

Front Office cash / Checkout and Settlement

Role of the Front desk cashier Importance of front office cash Duties and responsibilities of front desk cashier Checkout and account settlement Checkout options Unpaid account balances

Front Office Accounting

Accounting fundamentals

Hotel credit management (including credit cards)

Foreign currency awareness and handling procedures

The guest folio

Tracking transactions - account allowance

Internet control - Transcript, cash sheet, cash banks

The Night Audit

Function of night audit

Operating model - non-automated. Semi automated

The night audit process

Verifying the night audit

Guest complaint handling / Problem solving

Process, thumb rules

Common complaints / problems / situations handling

Role of emotions in situation handling

Credit Control

Meaning, objective, hotel credit policy regarding guaranteed bookings/corporate account holders/ credit card users Control measures at the time of: reservation, check-in, during stay, check-out, after departure, Prevention of Skippers: on arrival/during stay/on departure day

Front Office Practical (FOP-III)

- 1) Identification of lobby layout and all equipment
- Role-play of Lobby Manager, Guest Relation Executive, Concierge, Bell Captain and BellBoys.
 Real Life Situations to be enacted
- Preparation of guest folio. Filling up, accounting and totaling guest folios semi automated and automated
- 4) Calculating of occupancy percentages
- 5) Making of plan grid and discount grid
- 6) Preparing and filling up of forms and formatted related to 5th semester syllabus
- 7) Preparation of transcript and night auditors sales
- 8) Computer application of cashiering, night audit and front office accounting in details. Actual computer lab session on IDS PMS system.

Reference Books:

- 1. Front office operations by Colin Dix & Chirs Baird
- 2. Hotel from office management by James Bardi
- 3. Managing front office operations by Kasavana & Brooks
- 4. Front office training manual by Sudhir Andrews
- 5. Managerial accounting and hospitality accounting by Raymond S Schmidgall
- 6. Managing computers in hospitality industry by Michael Kasavana and Cahell
- 7. Principles of Hotel Front Office Operations, Sue Baker& Jeremy Huyton, Continuum

8. Front Office Procedures, social Skills and Management, Peter Abott & Sue Lewry, Butterworth Heinemann

Housekeeping Operations - II (HKO - II)

Theory

1. INTERIOR DECORATION

- Importance, Definition & Types
- Classification
- Principles of Design: Harmony, Rhythm, Balance, Proportion, Emphasis
- Elements of Design: Line, Form, Colour, Texture

2. COLOUR

- Color Wheel
- Importance & Characteristics
- Classification of colors
- Color Schemes

3. LIGHTING

- Classification
- Types & Importance
- Applications

4. FURNITURE ARRANGEMENTS

- Principles
- Types of joints
- Selection

5. FLOOR & WALL COVERING

- Types and Characteristics
- Carpets: Selection, types, Characteristics, Care and Maintenance

6. WINDOWS, CURTAINS AND BLINDS

7. SOFT FURNISHINGS AND ACCESSORIES

- Types, use and care of Soft furnishing
- Types of Accessories: Functional and Decorative

8. FLOWER ARRANGEMENT

- Concept & Importance
- Types & Shapes
- Principles
- Tools, Equipment & Accessories

9. REFURBISHMENT AND REDECORATION

- Definition
- Factors
- Procedure and task involved
- Snagging list

10. GLOSSARY OF TERMS (with reference to 4th semester syllabus)

Housekeeping Practical - III (HKP - III)

- Flower arrangements
- Conception and designing of guestroom including making floor plans, wall elevations and templates and finally creating three dimensional model of a guest room / public area with interior decoration themes

Reference books:

- 1. Hotel Housekeeping, Sudhir Andrews, Tata McGraw Hill
- The Professional Housekeeper, Tucker Schneider, VNR
- 3. Professional Management of Housekeeping Operations, Martin Jones, Wiley
- 4. House Keeping Management for Hotels, Rosemary Hurst, Heinemann
- 5. Hotel, Hostel & Hospital House Keeping, Joan C. Branson & Margaret Lennox, ELBS
- 6. Accommodation & Cleaning Services, Vol I & II, David . Allen, Hutchinson
- 7. Managing House Keeping Operation, Margaret Kappa & Aleta Nitschke

Reference Books:

- 1. Front office operations by Colin Dix & Chirs Baird
- 2. Hotel Front office management by James Bardi
- 3. Managing front office operations by Kasavana & Brooks
- 4. Front office training manual by Sudhir Andrews
- 5. Managerial accounting and hospitality accounting by Raymond S Schmidgall
- 6. Managing computers in hospitality industry by Michael Kasavana and Cahell
- 7. Principles of Hotel Front Office Operations, Sue Baker& Jeremy Huyton, Continuum
- 8. Front Office Procedures, social Skills and Management, Peter Abott & Sue Lewry, Butterworth Heinemann

Hotel Information System (HIS)

Theory

1. MANAGEMENT INFORMATION SYSTEM (MIS)

- Concepts, evaluation & meaning
- MIS Designs and functions
- Managing multi processor environments.
- MIS Security issues
- MIS performance evaluation

2. HOTEL INFORMATION SYSTEM

The HIS concept

Software Modules.

- a. Reservation
- b. Guest Accounting
- c. Room Management
- d. Point of Sales
- e. General Management

3. COMPUTER BASED RESERVATION SYSTEM

Global distribution system

Inter sell agencies

Central reservation Systems(CRS)

Affiliate and non affiliate Systems

Property Level Reservation Systems

- a. Reservation inquiry
- b. Determination of availability
- c. Creation of reservation record
- d. Maintenance of reservation records
- f. Generation of reports.

New Developments Reservation

through the internet.

ROOMS MANAGEMENT APPLICATIONS

- Rooms Management Module
 - a. Room status.
 - b. Room and rate Assignment
 - c. In House guest Information functions.
 - d. Housekeeping functions.
 - e. Generation of Reports

5. GUEST ACCOUNTING MODULE

- Types of Accounts
- Posting entries to Accounts
- Night audit routine
- Account settlement
- Generation of reports

6. PROPERTY MANAGEMENT SYSTEM INTERFACES

Point of sale Systems (POS)

Cash Accounting Systems (CAS)

CAS / PMS Advantages and concerns.

Electronic Locking Systems.

Energy Management Systems.

Auxiliary Guest Services.

Guest Operated Devices in room Vending Systems Guest Information Systems

7. FOOD & BEVERAGE APPLICATIONS

POS order - Entry units

Key Boards and Monitors

Touch Screen Terminals

Immediate Character Recognition (ICR) Terminal.

Wireless Terminals

POSD Printers.

Guest check Printers

Receipt Printers

Workstation Printers

Consolidated reports

8. FOOD & BEVERAGE MANAGEMENT APPLICATIONS

- Recipe Management
- Sales Analysis.
- Menu Management Integrated food service software
- Management reports from automated beverage Systems

9. ACCOUNTING APPLICATIONS

- Account Receivable Module
- Account payable module
- Payroll module
- Inventory module
- Purchasing module
- Financial reporting module

10. SELECTING AND IMPLEMENTING COMPUTER SYSTEMS

- Analyzing current information needs
- Collection Information of computer Systems
- Establishing system requirements
- Proposals from vendors
- Contract negotiations
- Installation factors

Suggested books

Hotel Front Office Management, James Bardi, VNR Hotel Information System, Michael Kasavana, CBI - VNR Effective Front Office Operations, Michael Kasavana, CBI - VNR

Food & Beverage Controls & Management (FBCM)

F&B CONTROL - OVERVIEW

Introduction, Objectives of F&B Control, Problems in F&B Control, Methodology of F&B Control, Personnel Management in F&B Control.

COST & SALES CONCEPTS

Definition of Cost, Elements of Cost, Classification of Cost, Sales defined, Ways of expressing sales concepts. Cost/Volume/Profit Relationships (Break-even analysis).

BUDGETARY CONTROL

Introduction, Objectives, Kinds of Budget, Budgetary Control Process, Stages in the preparation of Budgets. Budgeting for F&B Operations.

FOOD CONTROL

Food Purchasing Control, Food Receiving Control, Food Storing and Issuing Control, Food Production Control, Food Cost Control, Food Sales Control, Standard Yield, Standard Portion Sizes, Standard Recipes

BEVERAGE CONTROL

Beverage Purchasing Control, Beverage Receiving Control, Beverage Storing and Issuing Control, Beverage Production Control, Beverage Cost Control, Beverage Sales Control.

LABOUR CONTROL

Labour cost considerations, Organizational plan, Job analysis, Forcasting and scheduling of Personnel, Standards of Performance, Payroll Analysis.

FRAUDS IN F&B CONTROL

Frauds in Purchasing, Receiving, Storing, Issuing, Preparing and Selling Stages of F&B Control, Prevention of Frauds.

INVENTORY CONTROL

Importance, objectives, methods, levels & technique, perpetual ineventory, monthly inventory, pricing of commodity, comparison of physical and perpetual inventory.

F&B MANAGEMENT - OVERVIEW

Introduction, Objectives of F&B Management, Responsibilities of F&B Management, Constraints to F&B Management.

MENU MANAGEMENT

Introduction, Types of Menu, Menu Planning Considerations & Constraints, Menu Costing and Pricing, Menu Merchandising, Menu Engineering, Menu Fatigue, Menu as a In-House Marketing Tool.

MATERIAL MANAGEMENT

Introduction, concepts.

F&B MANAGEMENT IN FAST-FOOD AND POPULAR CATERING

Introduction, Basic Policies -financial, marketing and catering, Control & Performance Measurement.

F&B MANAGEMENT IN HOTELS AND QUALITY RESTAURANTS

Introduction, Basic Policies -financial, marketing and catering, Control & Performance Measurement.

F&B MANAGEMENT IN FUNCTION CATERING

Introduction, Basic Policies -financial, marketing and catering, Control & Performance Measurement.

F&B MANAGEMENT IN INDUSTRIAL/INSTITUTIONAL CATERING

Introduction, Basic Policies -financial, marketing and catering, Control & Performance Measurement.

F&B MANAGEMENT IN HOSPITAL CATERING

Introduction, Basic Policies -financial, marketing and catering, Control & Performance Measurement.

SUGGESTED TEXT BOOKS & REFERENCES

- Food & Beverage Management
 By: Bernard Davis & Sally Stone
 - Published by: Butterworth-Heinemann Ltd. UK
- 2. Food & Beverage Control

By: Richard Kotas and Bernard Davis

Published by: International Text book Company Limited, Glassgow.

- 3. Principles of Food, Beverage, and labour Cost Control By: Paul R. Dittmer, Published by: John Wiley & Sons
- 4. Food & Beverage Operation Cost Control & Systems Management, Charles Levinson, Prentice Hall
- 5. Food & Beverage Management

By: Bernard Davis & Sally Stone

Published by: Butterworth-Heinemann Ltd. UK

6. Food & Beverage Control

By: Richard Kotas and Bernard Davis

Published by: International Text book Company Limited, Glassgow.

3. Principles of Food, Beverage, and labour Cost Control

By: Paul R. Dittmer

Published by: John Wiley & Sons, INC.

SEMESTER-IV

Food Production Operation - II (FPO -II)

Menu Planning

Introduction, types of Menus, French classical menus, International menus, Menu terms, Factors that affect menu planning.

Accompaniments, garnishes and Salads

For all French classical menus, Classical vegetable accompaniments, classical potato preparation, classical garnishes: Indian, Asian and western foods. Accompaniments for popular international dishes. Classification of salads, types, dressings, examples, Parts of a salad, principles, and vegetable based, meat based, pasta based, sea food, pulses, cereals etc.

Basic bakery and Confectionary

Types of dough, types of cake batters, cookies, classical breakfasr rolls, examples of bakery and confectionary product, names and description

Convenience food and Fast foods

Characteristics, types- Indian and western, Menu examples, equipment used, differences, Role of convenience foods in fast food operations, advantages and disadvantages of convenience food, labour & cost saving aspect.

Re-chauffe cookery

Food Commodities

Classification with examples and uses in cookery

Nuts and oil seeds, fats and oils classification, sweetening agents, spices and condiments leavening agents, herbs, essences, flavors and food coloring agents, raising agents, brightners, gels and modified starches used in bakery.

Sandwiches, rolls, burgers, pizzas, hot dogs, foot longs

Types, preparations, selection of spreads, fillings, classical sandwiches, smorsbord, canapes, presentation styles and appropriate garnishes and accompaniments.

Food Production Practical - IV

Practical

Regional Indian cookery*

Preparation of Salads, centerpiece, cold cuts and sandwiches*

Preparation of Basic Bakery and Confectionery*

Biscuit dough, Bread dough, Cake batters, Puff pastry dough, Croissants, Danish pastry,

Doughnuts, Different Bread preparation. Pancakes, Cold and hot desserts.*

*The institutions / universities adopting this syllabus must ensure that for all Food Production practical sessions the list of names of preparations / dishes, sets of menus, recipes should be specifically mentioned for standardized teaching and evaluation. This may be done by constituting a team of experts to compile the details keeping the local conditions in mind.

Books recommended:

The Larder Chef, M.J.Leto & W.H.K.Bode Garnishes, Lyn Rutherfold Modern Cookery (Vol-1) For Teaching & Trade Philip E.Thangam

Professional Baking, Wayne Glasslen
A Taste of India, Madhur Jaffrey
Dastarkhwan-e-Awadh, Sangeeta Bhatnagar & R.K.Saxena, Harper Collins
Prashad, Cooking with Masters, Jiggs Kalra
Zaika, SonyaAtal Sapru, HarperCollins
Punjabi Cuisine, Premjit Gill
Hyderabad! Cuisine, Pratibha Karan, HarperCollins
Professional Chef by Arvind Saraswat, ELBS Publisher

Food & Beverage Service Operation -II (FBSO - II)

Theory:

- Spirits
 - Introduction to Spirits (Whisky, Brandy, Rum, Vodka, Gin & Tequila)
 - Spirits-Types, Production, Brands-Indian and International & Service
 - Other Alcoholic Beverages- Absinthe, Ouza Aquavit, Silvovitz, Arrack, Feni, Grappa, Calvados Etc,.
- Liqueurs
 - Types
 - Production
 - Brands & Service Indian and International
- Bar
 - Introduction, bar stocks maintenance
 - Types, Layout, Equipments Used, Control Methods & Licenses
 - Staffing, job description, job specification
 - Bar Planning and Designing & Bar Menus, costing, corkage
- Cocktails
 - Introduction, History, Types & Preparation.
 - Classic Cocktails -Recipes, costing, innovative cocktails & mocktails
 - Cocktail Bar Equipment, garnishes, decorative accessories
 - Terms related to alcoholic beverages
 - Interaction with guests, suggestive selling
- Tobacco
 - Types
 - Production
 - Brands, storage & Service
- Food & Beverage Terminology related to the inputs of the semester

Food & Beverage Service - IV (FBSP - IV)

Practical:

Service Of Spirits & Liqueurs
Bar set up and operations
Cocktail/ Mocktail Preparation, presentation and service
Service Of Cigars & cigarettes

Reference Books:

Food & Beverage Service Training Manual-Sudhir Andrews Food & Beverage Service
-Lillicrap & Cousins Modern Restaurant Service-John Fuller Food & Beverage
Service Management-Brian Varghese Introduction F& B Service-Brown, Heppner &
Deegan Professional Food & Beverage Service Management -Brian Varghese The
World Of Wines, Spirits & Beers-H.Berberoglu Beverage Book-Andrew, Dunkin &
Cousins Professional Guide to Alcoholic Beverages—Lipinski Alcoholic Beverages Lipinski & Lipinski Food Service Operations - Peter Jones & Cassel Master Dictionary
of Food & Wine-Joyce Rubash New york Bartenders Guide-BD &L Mr. Boston's
Bartender & Party Guide -Warner Menu planning-John Kivela
The Restaurant (From Concept to Operation)-Lipinski Professional Food
Service- Sergio Andrioli & Peter Douglas Bar & Beverage Book - Costas
Katsigris, Mary Porter, Thomas-Profitable Menu Planning-John Drysale

Front Office Management (FOM)

Yield Management

Introduction and concept

Differential rates

Booking horizons

Forecasting bookings

Reacting variations in demand in order to maximize yield

Statistical representations - threshold curves

Displacement

Concept and usage of revenue management

Accommodation Management Aspects

Tariff decisions

Cost and pricing - Hubbart formula

Marginal or contribution pricing

Market pricing

Inclusive / non inclusive rates

Control -verification, night audit, computerized control systems, occupancy and revenue reports,

Daily Front Office reports and statistics and its analysis

Budgeting: Forecasting room availability/room revenue, expenses

Staffing - Personnel Management aspects.

Equipments - Management and maintenance.

Hotel Sales

Selling Concept

Selling models, plan, sales call, closing the call

Internal / In-house sales promotion, merchandising

Direct sales -travel agents, tour operators, hotel booking agencies, Internet, tourist information center, direct mail, personal calls, and telephone selling letters

Front Office Practical (FOP- IV)

- 1) Yield management calculations. Preparing statistical data based on actual calculations
- Role play and problem handling on different accommodation problems, Role play of Front
 Office Assistants, GRE, Lobby Manager, Bell Captain, Bell Boys, Concierge and Car Valet
- 3) Preparation of sales letters, brochure, tariff cards and other sales documents
- 4) Internet practice in computer lab to activate the IRS and GDS skills in students
- 5) Computer proficiencies in all hotel computer applications actual computer lab hours

Reference Books:

- 1. Front office operations by Colin Dix & Chirs Baird
- 2. Hotel Front Office Management by James Bardi
- 3. Managing front office operations by Kasavana & Brooks
- 4. Front office training manual by Sudhir Andrews
- 5. Managerial accounting and hospitality accounting by Raymond S Schmidgall
- 6. Managing computers in hospitality industry by Michael Kasavana and Cahell

Housekeeping Management (HKM)

Theory

1. HOUSEKEEPING BUDGETING

- Concept & Importance
- The Budget process
- Operational and capital budget
- Housekeeping Room cost
- Housekeeping Expenses'

2. LAUNDRY MANAGEMENT

In-house Laundry v/s contract Laundry: merits & demerits

Layout

Laundry Flow process

Equipment (Washing machine, Hydro extractor, Tumbler, Calendar/ Flat work Iron, Hot

head/Steam press, Cooler press, Pressing tables)

Stains and Stain removal

Laundry detergents

Care of fabrics of different types, typical fabrics used in hotels

3. CONTRACT CLEANING

- General
- Complete program
- Special
- Periodic

Pricing a contract

4. PLANNING TRENDS IN HOUSEKEEPING

- Planning Guest rooms, Bathrooms, Suites, Lounges, landscaping
- Planning for the provision of Leisure facilities for the guest
- Boutique hotel concept

5. PLANNING AND ORGANISING IN THE HOUSE KEEPING DEPARTMENT

- Area Inventory 11st
- Frequency schedules
- Performance standards
- Productivity Standards
- Inventory Levels
- Standard Operating Procedures & Manuals
- Job Allocation
- Manpower planning
- Planning duty roster

6. SPECIAL PROVISIONS FOR HANDICAPPED GUESTS

- Guest room added features and modifications
- Public Areas: Wash rooms, restaurants, main entrance etc. added features and modifications

7. SITUATION HANDLING / SERVICE DESIGN FOR TYPICAL MARKET SEGMENT (Safety, security & comfort)

- Airlines crew guest rooms
- Single lady guests
- Children
- Typical house-keeping complaints / situations handling
- Inter-departmental coordination specially with Room-service, Maintenance, Telephone, security and front desk

8. ENERGY CONSERVATION METHODS & ECO FRIENDLY CONCEPTS IN HOUSEKEEPING

9. GLOSSARY OF TERMS (with reference to 5th semester syllabus)

Housekeeping Practical - IV (HKP - IV)

- Laundry equipment handling
- Laundry operations
- Handling different types of fabrics in manual & mechanical laundry
- Special decorations

Reference books:

1. Hotel Housekeeping, Sudhir Andrews, Tata McGraw Hill

- 2. The Professional Housekeeper, Tucker Schneider, VNR
- 3. Professional Management of Housekeeping Operations, Martin Jones, Wiley
- 4. House Keeping Management for Hotels, Rosemary Hurst, Heinemann
- 5. Hotel, Hostel & Hospital House Keeping, Joan C. Branson & Margaret Lennox, ELBS
- 6. Accommodation & Cleaning Services, Vol I & II, David . Allen, Hutchinson
- 7. Managing House Keeping Operation, Margaret Kappa & Aleta Nitschke

Basic Accounting (BACC)

- Accounting Theory Business Transaction and Basic Terminology, Need To Study Accounting, Accounting functions, Purpose of Accounting Records, Accounting Principles - Concepts and Conventions.
- Account Records Principles of Double Entry System, Journal Entries, Ledger, Subsidiary Books
 - Cash, Sales & Purchase books, Bank Reconciliation statement.
- Financial Statements Basic Financial Statements, Trial Balance, Preparation of Final Accounts,
 Basic Adjustments to final Accounts, Methods of Presenting Final Accounts Practical Problem.
- Depreciation Reserves and Provisions Meaning, basic Methods.
- Computer Applications Preparation of Records and Financial Statements.

Reference Books:

- 1. Comprehensive Accountancy, S.A. Siddiqui
- 2. A Complete Course in Accounting Volume I, N.D. Kapoor
- 3. Double-Entry Book-Keeping, R.C. Chawla & C. Juneja
- 4. Introduction to Accountancy, T.S. Grewal

Introduction to Management (IMGT)

1. CONCEPT OF MANAGEMENT

Nature, management Vs administration, levels of Management, characteristics of management, the process of management, planning, organising, staffing, directing, coordinating and controlling.

2. MANAGEMENT THOUGHT JOURNEY FROM INCEPTION TILL TODAY

Brief history and change in conceptual orientation from times of F. W. Taylor & Henry Fayol to modern day management.

3. PLANNING

Meaning, nature and importance of planning, type of plans, characteristics of planning advantages and disadvantages of planning, steps in planning, planning premises, forecasting, components of planning: objectives, strategies, policies,

procedures, methods, rules, programmes and budgets.

4. ORGANISATION

Meaning, nature and importance of organisation, principles of organisation, organisation charts and manuals-formal and informal organisation, types of organisation, functional, line and staff and committee, span of management, delegation, centralization and decentralization, development.

5. STAFFING

Meaning, manpower planning, job analysis, recruitment, selection, training, promotion, performance appraisal, job design, job evaluation and merit rating, human resource development

6. DIRECTING

Meaning, nature of directing, characteristics of directing, principles of directing, importance of directing techniques of directing orders, chain of command, authority-responsibility-accountability relationship, supervision.

7. LEADERSHIP

Leadership theories in brief, different styles of leadership and their relevance with reference to context and conditions / situations.

8. MOTIVATION

Meaning, nature and importance of motivation, benefits of motivation, theories of motivation, Maslow's theory of need hierarchy. Herzberg's hygiene-motivation theory. Vroom's expectancy theory-Mc Gregory's theory 'X' and theory 'Y', Morale-incentives.

9. COMMUNICATION

Meaning and nature of communication, types of communication: upward/downward, verbal/nonverbal, formal/informal, barriers to communication, communication process.

10. CO-ORDINATION

Need for co-ordination, principles and techniques of co-ordination.

11. CONTROLLING

Meaning, control process, need for control, control techniques, budgetary and non-budgetary control, marketing control-production control-quality control, financial control-information control-PERT & CPM, concept of strategic control, control & accountability & pressure to perform.

12. DECISION MAKING

Types of decisions, step-by-step decision making process, review of decision

Reference Books:

Management - Stoner & Freeman

Essentials of Management - Koontz & O'donnel

Management and Organisation - M. Louis Allen

Management Theory and Practice - Earnest Dale

Management tasks - Peter F Drucker

Management Process - Davar R

Fundamentals of Management-J. S. Chandran

Principles of management - P. N. Reddy

Essentials of Management - Chatterji

Personnel Management & Industrial Relations - Verma & Agarwal

SEMESTER-V

Advanced Food Production- I (AFP -I)

Popular International cuisine

Features, Regional classification, Ingredients, methods of cooking, courses of the menu, Mexican, Chinese, Thai, Italian, Spanish, Lebanese (Mediterannean), Menu examples (Japanese cuisine-only theory),

Garde Manger

Definition, Functions, Importance of Garde manger and Butchery, lay-out, Staff organization, Storage points, SPS of meat products, Yields test calculations and portioning.

Buffet preparations

Principles of Buffet, Presentation, Types, Themes, Buffet Setups, typical dishes, smorgasbord

Cold cuts

Farcis, terrines, pates, galantines, ballotines, mousses, quenelles, -types, preparation, menu examples. Cold sauces, dips, chaudfroid, aspics, methods of preparations, examples, chacutiere, sausages, types, preparation, popular sausages, SPS, cooking methods, casings, storage, problems.

Advanced Bakery Preparation

Sugar craft, chocolate confectionary, cold puddings and sweets.

Food Production Practical - V

Practical

Cold preparations, platters and buffets*

International cooking, Recipes from, Italy, Spain, Mexico.*

Exotic Indian & International starters & snacks, Hors d'oeuvres platter, mezze etc.*

Advance Bakery - Rolls, breads, pastries, cookies, Mousses, Souffles, Parfait, Bavarois, Puddings,

Gateaux etc. *

*The institutions / universities adopting this syllabus must ensure that for all Food Production practical sessions the list of names of preparations / dishes, sets of menus, method (if needs to be specified) should be specifically mentioned for standardized teaching and evaluation. This may be done by constituting a team of experts to compile the details keeping the local conditions in mind.

Books recommended:

The Larder Chef, M.J.Leto & W.H.K.Bode, Butterworth Heinemann

Larousse Gastronomique-Cookery Encyclopedia Paul Hamlyn

Professional Chefs-Art of Garde Manger (4th Edition) Frederic H.Semerschmid and John F.Nicolas

Professional baking, Wayne Glasslen

Classical food preparation & presentation, W.K.H.Bode

Classical Recipes of the World, Smith, Henry

Le Repertoire de la Cuisine, Louis Saulmier, Leon Jaggl & Sons

Baking, Martha Day, Lorenz Books

Professional Pastry Chef, Bo Friberg, John Wiley

The New Catering Repertoire, Vol. I, H.L.Cracknell & G.Nobis, Macmillan

The Creative Art of Garnishes, Yvette Stachowiak, Bedford Editions

Advanced Food & Beverage Service -I (AFBS - I)

Theory:

- Restaurant Planning
 - Introduction
 - Planning & Operating various F & B Outlets and support / ancillary areas
 - Factors-Concept, Menu, Space& Lighting, Colors and Market.
 - Restaurant Design team
- Restaurant Problems and Guest / Situation Handling thumb rules
- Other Catering Operations
 - Off- Premises Catering
 - Hospital Catering
 - Industrial & Institutional Catering

- Airline & Railway catering
- Home Delivery
- Take aways
- Afternoon & High Teas
 - Introduction, Menu, Cover & Service
- Buffet
 - Introduction
 - Types, Buffet Sectors, Equipments Used, Factors, Space requirements & Checklist, Buffet Presentation, menu planning, staff requirement
 - Buffet Management
- Table Cheeses

Introduction Types
Production Brands &
Service Storage

• Food & Beverage Terminology related to the inputs of the semester

Food & Beverage Service - V (FBSP - V)

Practical:

Restaurant Set-ups of different types Service of Afternoon & High teas Buffet Lay -up, theme Buffets set up Service of cheese Cocktail parties

Reference Books:

- Food & Beverage Service Training Manual-Sudhir Andrews
- Food & Beverage Service -Lillicrap & Cousins
- Modern Restaurant Service John Fuller

Food & Beverage Service Management-Brian Varghese Introduction F& B Service-Brown, Heppner & Deegan Professional Food & Beverage Service Management -Brian Varghese The World Of Wines, Spirits & Beers-H.Berberoglu Beverage Book-Andrew, Dunkin & Cousins Professional Guide to Alcoholic Beverages—Lipinski Alcoholic Beverages -Lipinski & Lipinski Food Service Operations - Peter Jones & Cassel Master Dictionary of Food & Wine-Joyce Rubash New york Bartenders Guide- BD &L Mr. Boston's Bartender & Party Guide - Warner Menu planning -John Kivela

The Restaurant (From Concept to Operation)-Lipinski Professional Food Service-Sergio Andrioli & Peter Douglas Bar & Beverage Book - Costas Katsigris, Mary Porter, Thomas-Profitable Menu Planning-John Drysale

Food Safety (FS)

- l Basic introduction To Food Safety, Food Hazards & Risks, Contaminants and Food Hygiene
- Il. Food microbiology: General characteristics of micro-organisms based on their occurrence and structure, factors affecting their growth in food (intrinsic and extrinsic), common food borne micro-organisms Bacteria (spores/capsules), Fungi, Viruses, Parasites, those that bring about food spoilage, micro organisms that bring about useful changes in food, fermentation, vineager, anti-biotics, Food poisoning, Food infections.
- III. Food preservation, Physical agents in food preservation, Chemical agents in food preservation, Use of low temperature in food preservation, Preservation by drying, Preservation of meat, fish & egg using different methods
- **W.** Food adulteration & Additives, Definition of adulterated food, Common adulterants in different foods, Detection of food adulterants, Classification of additives & its role
- V Food standards, The need for food laws, Prevention of food adulteration act standards, Fruit product order standards, Agmark standards, Indian standards institution, International Codex Alimentarius, ISO, Regulatory agencies WTO, Consumer protection Act
- VI. Quality Assurance: HACCP, Need, Origin, Principles, terminology, steps / stages, benefits
- VII. Food borne diseases: Types (Infections and intoxications), common diseases caused by food borne pathogens, preventive measures.
- VIII. Hygiene and sanitation in food sector: general principles of food hygiene, general hygiene practices for commodities, equipment, work area and personnel, cleaning and disinfection (Methods and agents commonly used in the hospitality industry), safety aspects of processing water (uses & standards), waste water & waste disposal

REFERENCES:

- 1. Modern Food Microbiology by Jay. J.
- 2. Food Microbiology by Frazier and Westhoff
- 3. Food Safety by Bhat & Rao
- 4. Safe Food Handling by Jacob M.
- 5. Food Processing by Hobbs Betty
- PFA Rules

HACCP-A practical approach - Sara Mortimore & Carol Wallace Chapman & Hall

Hotel Accounting (HACC)

Uniform system of accounts: introduction, departmental income & expense statement (all

schedules including long - form)

- Departmental accounting: meaning and purpose, methods, allocation and apportionment of expenses
- Understanding Balance sheet statement : meaning and purpose, assets and liabilities, identification of assets and liabilities.
- Visitors Tabular Ledger meaning & purpose, very basic of audit, Night Audit in hotels
- Costing: fundamentals, marginal costing technique, basic standard costing techniques, standards for Material & Labour variance only.

Reference books:

- 1. Hotel Accounting, Earnest B. Horwath & Luis Toth
- 2. Hospitality Management Accounting, Michael M. Coltman
- 3. Uniform System of Accounts, Educational Institute of American Hotel & Lodging Association, USA
- Hospitality Accounting, Richard Kotas & Michael Conlan, International Thomson Business Press
- 5. Hotel & Catering Costing & Budgets, R.D.Boardman, Heinemann

Facility Planning - I (FPLAN - I)

INTRODUCTION: The role of facilities in the hospitality industry, cost associated with hospitality facilities, the cost of development and construction, cost of operation, cost of renovation and modernization, impact of facility design on facility management, components, layouts and materials, methods and types of construction, paints and varnishes.

MANAGING MAINTENANCE: types of maintenance, maintenance management systems,

FACILITY SYSTEMS:

- WATER AND WASTE WATER SYSTEMS: water usage in the lodging industry, water systems, water quality, water heating, swimming pool water systems, water conservation
- ELECTRICAL SYSTEMS: fuses and circuit breakers, distribution panels and wiring, electric
 motors, controls and drive elements, electronic equipment, reading electrical utility meters,
 checking the bill for electrical energy, ac and dc system of supply, power in ac single and
 three phase
- HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS: guest room hvac system
 types, centralized systems, decentralized systems, guestroom hvac maintenance,
 refrigeration cycle, cooling systems operations and maintenance, factors influencing building
 comfort
- LIGHTING SYSTEMS: basic definitions, light sources, natural lights, artificial light, lighting system design, design factors, lighting system maintenance, cleaning fixtures and lamps, replacing lamps, affects of maintenance on light outputs.
- SAFETY AND SECURITY SYSTEMS: safety and the hospitality industry, fire safety, fire

prevention, fire detection, fire notification, fire suppression, fire control.

• BASIC FUELS: types, calorific value, definition, comparison, cost calculation

TEXT BOOKS AND REFERENCES:

1. Hospitality Facilities management and Design

By: David M. Stipanuk, Harold Roffmann

Published: Educational Institute, AHMA

- 2. How things work-The Universal Encyclopedia of Machines, Volume 1 &2
- 3. The Management of Maintenance and Engineering Systems in the Hospitality Industry

By: Frank D. Borsenik & Alan T, Stutts

Published: John Willey & Sons Inc. NY

4. Air Conditioning Engineering

By: W.P.Jones

Published: English Language Book Society/Edword Arnold

Hospitality Marketing (HMAR)

Basic introduction to marketing, meaning, nature and scope, difference between marketing and selling

Hotel marketing, Changing role of Hotel marketing, Features of Hospitality marketing, Customer expectation from Hospitality services, Value chain linkage in hotel industry, Classification of Hotel industry.

Market segmentation, Organisational customer segment, Travel Market, Corporate meeting, marketing, Incentive markets, Convention market

Services marketing, basic difference between goods and services and their marketing, Marketing Mix in services marketing (7 P's), Types of services

Product, Front Office & accommodation, food and beverage, Value added products, recreation & health, Shops, car rental service

Services pricing policy, Approaches, Methods, Factors influencing pricing policy.

Promotion, Advertising; sales promotion, personal selling publicity; Communication process in services promotion, Public relations in hotel industry

Place (distribution), Agents & brokers, Electronic channels

People, Role of employees in service delievery, Recruitment, selection and training of employees, Relationship marketing.

Physical evidence, Employee dress, Aesthetics, Tangible Equipment

Process of service delivery, Steps in service delivery, Level of customer involvement

Consumer Behaviour in hotel industry, Customer expectations, Post purchase evaluation, Types of service expectations, Factors influencing customer expectations and perceptions of service, Managing the customer mix, Customer Delight approach

Marketing strategies for hotel industry, New service development, Blue printing, mapping the service system, A strategic program for the marketing of service

TQM in service marketing (Measures, features application in hospitality industry), Hospitality marketing - Indian scenario, (Issues /solutions /future prospects)

REFERENCE BOOKS:

- Services marketing Zeital Valerire A and Mary Jo Baiter publisher Megraw Hill companies
- 2. Delivery quality service: Zeithmal, pasasuraman and bitner Publisher, New York, Free press

Personality Development Practical - I

Personality Profile

Personality and self-concept, Elements of Personality, Determinants of Personality, causes of deranged Personality, Personality Analysis.

Personality Enrichment

Grooming, Personal hygiene, Social and Business and Dining Etiquettes, Body Language -use and misuse, Art of good Conversation, Art of Intelligent Listening.

Stress management

Meaning, purpose, techniques.

Personality Development Strategies

Communication Skills, Presentation Skills, Public Speaking, Extempore Speaking, importance and art of 'Small Talk' before serious business.

Interpersonal Skills

Dealing with seniors, colleagues, juniors, customers, suppliers, contract workers, owners etc. at work place

Group Discussion

Team behaviour, how to effectively conduct yourself during GD, do's and don'ts, clarity of thoughts and its expression

Telephone conversation

Thumb rules, voice modulation, tone, do's & don'ts, manners and accent.

Reference Books:

 Personal Management and Human Resources By: C.S.Venkata Ratanam and B.K.Srivastava

Published By: Tata Mcgraw Hill Publishing Ltd. New Delhi

2. Human Behaviour at Work

By: Keith Davis

Published By: Tata Mcgraw Hill Publishing Ltd. New Delhi

3. I'm OK, You're OK

By: Thomas A. Harris

Published By: Pan Books, London and Sydney

4. Pleasure of your Company

By: Ranjana Salgaocar

Published By: Pyramid Publishers, Goa

5. How to get the job you want

By: Arun Agarwal, Published By: Vision Books, New Delhi

6. Get That Job, Rohit Anand & Sanjeev Bikhachandani, Harper Collins

SEMESTER VI

INDUSTRIAL TRAINING OF 20 WEEKS OF 22 CREDITS

SEMESTER-VII

Advanced Food Production- II (AFP - II)

Kitchen Management

Work-flow, lay-out, stewarding, staffing, stores management, indenting, production planning, new product development, use of internet and other latest technologies in food production

Food Styling

General principles, modern and special innovative garnishes, accompaniments, decorations and concept development

Banqueting Preparations

Types of banquets, themes, production, menu preparation

Low calorie food, advantages, disadvantages, menu examples, preparation.

Out -door Catering

Concept, principles, limitations, menus, planning, check list and precautions

Cook chill systems

Purpose of chilling food, cook chill process, finishing kitchens, distribution of cook chill and types of containers to preserve food.

Cook freeze system

Preparation of food for freezing, storage of frozen food, transport of frozen food, reheating of frozen or cooked food. Advantages of cook freeze over cook chill.

Miscellaneous

Power breakfasts, brunches and lunches, High teas, cocktail snacks, theme menus, food festivals, other new or non-conventional catering concepts

Airline and Cruise liner meal planning

Food Production Practical - VI

Practical:

International cookery

Recipes from China, Srilanka, Thailand, Lebanon (Mediterannean) and other countries* Bakery and confectionery-chocolate preparation, fancy cakes, savory items, quiches, tarts etc.* Out-door Catering (if possible)*

*The institutions / universities adopting this syllabus must ensure that for all Food Production practical sessions the list of names of preparations / dishes, sets of menus, method (if needs to be specified) should be specifically mentioned for standardized teaching and evaluation. This may be done by constituting a team of experts to compile the details keeping the local conditions in mind.

Books recommended:

The Professional Pastry Chef, Friberg
The Wilton Ways of Cake Decorations, Hamlyn Publishing
Chocolate, Carolyn Humphries
International Cook Book, Cavendish House
Time - Life Series - The Cooking of Various countries

Theory:

- Function Catering
 - Introduction
 - Types of Function
 - Function Administration & Organization-Booking Procedure, Menus, Function contracts, Seating Arrangements
- International Cuisines, Classical dishes / menus / service

MediterraneanMiddle EastOrientalItalianPolynesianMexicanFar EastScandinavianAmericanGermanFrenchSpanishKosher

Gueridon Service

- History, Types, Staffing, Equipments Used, Ingredients Used.
- Common preparations

Introduction

- Flambe' dishes, Carving, Salad making etc.
- Trolley service Beverages, Starters, High tea, Desserts etc.

Kitchen Stewarding and ancillary areas

- Introduction
- Staffing, equipment & layout
- Kitchen Stewarding Operations
- Inventory/Records maintenance

Analysing strengths and weaknesses of catering outlets vis-a-vis competition - parameters, decision making on basis of the analysis

Traditional Indian service - South Indian (wedding & functions), Thali service (Lay-out & sequence) and other regional cuisines for special occasions.

Food & Beverage Terminology related to the inputs of the semester

Food & Beverage Service - VI (FBSP - VI)

Practical:

Banquet Service Bar Set-up and operations Gueridon Service -Basic Preparation, classical dishes Indian themes and food festivals

Reference Books:

Food & Beverage Service Training Manual-Sudhir Andrews Food & Beverage Service -Lillicrap & Cousins Modern Restaurant Service-John Fuller Food & Beverage Service Management-Brian Varghese Introduction F& B Service-Brown, Heppner & Deegan Professional Food & Beverage Service Management -Brian Varghese The World Of Wines, Spirits & Beers-H.Berberoglu Beverage Book-Andrew, Dunkin & Cousins Professional Guide to Alcoholic Beverages—Lipinski Alcoholic Beverages -Lipinski & Lipinski Food Service Operations - Peter Jones & Cassel Master Dictionary of Food & Wine-Joyce Rubash New york Bartenders Guide- BD &L Mr. Boston's Bartender & Party Guide -Warner Menu planning -John Kivela The Restaurant (From Concept to Operation)-Lipinski Professional Food Service- Sergio Andrioli & Peter Douglas Bar & Beverage Book - Costas Katsigris, Mary Porter, Thomas-Profitable Menu Planning-John Drysale

Business Law

1. THE INDIAN CONTRACT ACT

Definition of Contract-essential elements of a valid contract-classification of contracts-voidable contract-void contract-illegal agreement-express contract-implied contract-executed contract-executory contract.

Offer-definition-essentials of a valid offer when does as offer come to an end. Acceptance-essentials of valid acceptance-communication of offer acceptance revocation-when complete.

Consideration-definition-rules as to consideration-stranger to consideration-when contract made without consideration valid-minor's agreement -minor's liability for necessaries.

Contract with persons of unsound mind. Mistake of law-mistake of fact-their effect-bilateral and unilateral mistakes-mis representations-fraud-undue influence-coercion-their effects-consideration or object-when unlawful agreement opposed to public policy attempted performance or tender essentials of a valid tender time as the essence of contract.

By performance-by impossibility-lapse of time-by operation of law-by breach of contract.

2. LICENSES AND PERMITS

licenses and permits for hotels and catering establishments-procedure for procurement, bye laws of hotels & restaurant under municipal corporation-renewal suspension and termination of licenses.

3. FOOD LEGISLATION

principles of food laws-acts regarding prevention of food adulteration, definition, authorities under the act, procedure of taking a sample purchase right, warranties, guest control order or food services order in force from time to time. Essential commodities ct, ISU, AGMARK

4. LIQUOR LEGISLATION

Types of licenses, drinking in the licensed premises and different types of permits.

5. INDUSTRIAL LEGISLATION

factories Act, Payment of Wages Act, Industrial Disputes Act, Apprentices Act, Provident Fund Act, Trade Unions Act (each Act to be discussed in brief with particular reference to hotel industry)

6. SHOPS AND ESTABLISHMENT ACT

introduction-definition-adult-family-commercial establishment-employer-employee-exemption-registration-daily and weekly working hours-overtime-annual leave with wages.

7. LAW OF TENANCY

rent control act, distinction between guest and tenant, inn keeper, guest relationship, inn-keeper's lien, bye laws as affecting catering establishments, (to be discussed in details)

8. CONSUMER PROTECTION ACT

consumer protection councils, procedure for redressal of grievances

9. ENVIRONMENT PROTECTION ACT

powers of the central Govt. prevention and control of environment pollution.

10. LAWS RELATING TO HYGIENE, SANITATION AND ADULTERATION

what is food adulteration - laws for prevention of it in India - ISI standard, prevention of food adulteration act, AGMARK.

Books:

- 1. Mercantile law N. D. Kapoor
- 2. Mercantile law- S.P. lyengar
- 3. Principles of Business Law Aswathappa .K
- 4. Business Law M. C .Kuchal
- 5. Bare Acts of respective legislation

Shops and Establishments Act.

Financial Management (FMGT)

- Financial Management: meaning, objectives of financial management, profit maximization Vs. wealth maximization approach
- Financial Statement: meaning and objectives of different types of financial management systems, financial analysis and tools of analysis, trends and common-size analysis
- Ratio Analysis: meaning and objective, classification, profitability ratios, financial ratios, turn over ratios
- Capitalisation : meaning, over-capitalisation and under-capitalisation

- Sources of finance: short-term, mid-term and long-term finances, role of commercial banks, long-term financing and Financial institutions
- Corporate Share Capital & Corporate Debt: Different forms of securities, their advantages and dis-advantages, debt - capital in various forms
- Working Capital: concept, sources, management of working capital
- Budgets: meaning and importance, types of budgets, steps in budgeting, cash budget, basic capital budgeting - pay-back period, ARR, NPV & P. Index
- Funds Flow Statement and cash flow statement: meaning, uses, preparation
- Depreciation policies: meaning, causes, objectives, determination

Reference Books:

- 1. Financial Management, Dr. Mittal and Dr. Aggarwal
- 2. Financial Analysis, Dr. S.N.Maheshwari & Sharad K. Maheshwari
- 3. Financial Management, J.M.Pandey
- 4. Analysis of Financial Statement, T.S.Grewal
- 5. Financial & Cost Control Techniques in Hotel & Catering Industry, Dr. Jagmohan Negi
- 6. Introduction to Financial Management, I.M.Pandey

Facility Planning II

ENERGY MANAGEMENT: background, energy pricing, energy cost control and building systems, reducing guest room energy costs, reducing food and beverage production and service energy costs, reducing boiler and chilling energy costs, energy management and conservation systems.

BUILDING AND EXTERIOR FACILITIES: roof, exterior walls, windows and doors, structural frame, foundation elevators, storm water drainage systems, utilities, landscaping and grounds.

PARKING AREAS: parking lots, structural features, layout considerations, maintenance, parking garages, accessibility requirements for parking areas, valet parking,

LODGING PLANNING AND DESIGN: development process, feasibility studies, space allocation programme, operational criteria, budget, preliminary schedule, site design, Hotel design, guest rooms and suites, lobby, food and beverage outlets, function

areas, recreational facilities, back of the house areas.

FOOD SERVICE PLANNING AND DESIGN: concept development, feasibility, regulations, planning layout, receiving areas, storage areas, kitchen, office space, sample blue print.

TEXT BOOKS AND REFERENCES:

- Hospitality Facilities management and Design By: David M. Stipanuk, Harold Roffmann Published: Educational Institute, AHMA
- How things work-The Universal Encyclopedia of Machines, Volume 1&2
- The Management of Maintenance and Engineering Systems in the Hospitality Industry By: Frank D. Borsenik & Alan T, Stutts Published: John Willey & Sons Inc. NY
- 4. Air Conditioning Engineering

By: W.P.Jones

Published: English Language Book Society/Edword Arnold

5. Building Construction

By: Sushil Kumar

Published: Standard Publishers Distributors, Delhi

6. The Complete Guide to DIY and Home maintenance

By: Mike Lawrence

Published: Orbis Publishing Ltd. UK

Human Resource Management

- Evolution, Role and Status of Human Resource Management in India Structure and Function of Human Resource Management - Systems View of HRM.
- Manpower Planning Concept, Organisation and Practice, Manpower Planning Techniques -Short-Term and Long-Term Planning.
- Recruitment and Selection Job Analysis Description Job Specification Selection Process
 -Tests and Interviews Placements and Induction.
- Performance Appraisal Purpose Factors Affecting Performance Appraisal Methods and

systems of Performance Appraisal - Counselling.

- Training and Development Need and Importance Assessment of Training Needs Training And Development of Various Categories of Personnel.
- Career Planning and Development Career Counselling Promotion and Transfers Retirement and other Separation Process.
- Wages and Salary Administration Development Sound Compensation Structure, Direct & Indirect
 costs, Fringe benefits, CTC (Cost to company) concept and its implications Regulatory
 Provisions Incentives.
- Grievance Handling and Discipline Development Grievance Handling Systems Collective Bargaining - Managing Conflicts.
- Laws /Acts / Statutory mechanism in Indian context related to HRM issues especially hospitality sector

Reference Books:

- 1. Arun Monappa & S. Saiyuddain: Personal Management, Tata McGraw Hill.
- 2. Pramod Verma: Personnel Management in Indian Organisations.
- 3. Edwin b. Flippo: Personnel Management, McGraw Hill.
- 4. Services marketing The Indian experience by Ravi Shankar publisher, south Asia publications, Delhi
- 5. Services marketing S. M Jha Publisher, Himalaya publications
- 6. Marketing for hospitality industry Roberts
- 7. Service marketing Wood ruffe Helen publisher Macmillan
- 8. Strategic hotel and motel marketing Hart & Troy
- 9. Service marketing Love, Lock, Christopher II
- 10. Marketing leadership in Hospitality by Robert Lewis and Richard Chambers.
- Foundation and practices Marketing of Services Strategies for Success, Harsh V. Verma, Professional Managers' Library, Global Business Press

Personality Development Practical - II

One of the objectives of this module is to prepare the students for the Campus / Off-campus recruitments which are likely to take place during the VIII semester.

Basic concept of Recruitment and Selection: intent and purpose, selection procedure, types of

interviews

Preparing for interviews: self planning, writing winning resume', knowledge of company profiles, academic and professional knowledge review, update on current affairs and possible questions Facing an interview panel: time- keeping, grooming, dress code, document portfolio, frequently asked questions and their appropriate answers, self- introduction, panel addressing, mental frame-work during interviews

Mock Interview

Presentation skills, seminar skills and leadership role plays

Conducting / Participating - meeting, objective / agenda orientation, clarity of thought and its expression, pre-preparation, conduct during meeting and making minutes.

Reference Books:

Personal Management and Human Resources
 By: C.S.Venkata Ratanam and B.K.Srivastava
 Published By: Tata Mcgraw Hill Publishing Ltd. New Delhi

2. How to succeed at interviews

By: Sudhir Andrews

Published By: Tata Mcgraw Hill Publishing Ltd. New Delhi

3. How to get the job you want

By: Arun Agarwal

Published By: Vision Books, New Delhi

4. Interviews for all competitive exams

By:G.K.Puri

Published By: Indian Institute of Management, Near Masjid Road, New Delhi

5. Interviews in a nutshell

By: S.K. Sachdeva Published By: ssCompetition Review Pvt. Ltd. New Delhi

6. Get That Job, Rohit Anand & Sanjeev Bikhachandani, Harper Collins

SEMESTER-VIII

Indian Heritage (IHER)

Historical perspective - Indian History - Scope and Objective - Evolution of Culture - Ancient, medieval and modern

Outline of Great Scriptures - Upanishads - Sankya - Darshans - Ramanaya - Mahabharatha - Bhagavadgeetha - Buddhism - Tripitakas - Jainism - Puranas

Life of Great Philosophers - Adishankaracharya - Madvacharya - Ramanujacharya - Basavanna -Ramakrishna

Paramahamsa - Swamy Vivekaananda - Arabindo

Knowledge of Indian Performing Arts - Bharathanatyam - Kuchupudi - Kathak - Odissi - Kathakali - Mohiniattam - Folk theater and performances and its role in promoting Indian tourism - Karnataka and Hindustani classical music

Indian Painting-Colourful Mosaic-evolution of Indian Painting- Ajantha-Ellora paintings.

Art, Sculpture and Craft - Indian Sculptures - Scope - Early Chalukyan style special reference to Badami cave temple - Aihole and Pattadakal sculptures - Konark temples - Indo-Sarcenic architecture - Churches of India - Handicrafts - Puppetry - Toys - Jewellery - Textiles

Literary Heritage - Sanskrit - Pali - Kannada - Tamil - Hindi - Urdu

Books for Reference:

- 1. S. Radhakrishnan Indian Philosophy
- 2. R. Shamashastry History of the Dharmasastras
- 3. D. P. Chattopadhyaya what is Living and What is Dead in Indian Philosophy
- 4. Ananda K Kumaraswamy Indian and South East Asian Architecture
- 5. V. Brodov Indina Philosophy in Modern Times
- 6. Swamy Vivekananda His disciples from the East and the West
- 7. V. P. Varma- Modern Indian Political thought
- 8. Ram Acharya Torusim and Cultural Heritage of India. RBSA Publications Jaipur.

Organizational Behaviour (OB)

- O.B. Definition, relevance and scope
- FOUNDATIONS OF INDIVIDUAL BEHAVIOUR

Environment, personal, organizational and psychological factors

Personality, perception, attitudes, learning

MOTIVATION

Nature, important theories-Maslow, Herzberg, equity and expectancy

FOUNDATION OF GROUP BEHAVIOUR

Group dynamics, group formation, group tasks, group decision making

LEADERSHIP

nature and theories-trait theory, behavioural and fielders contingency theories

COMMUNICATION

Interpersonal communication, barriers and ways of overcoming the barriers. Organizational communication, informal

communication

CONFLICT

Reasons and ways of overcoming conflict

ORGANISATION

Structure - behavioural implications of different structures

ORGANIZATIONAL CHANGE

Resistance to change and ways of overcoming the resistance

ORGANIZATIONAL CULTURE

How created and sustained

BOOKS:

Stephen P Robbins; Essential of Organisational Behaviour, New Delhi, Prentice Hall of India New Strom and Davis; Organisational Behaviour - Human Behaviour work, New York McGraw Hill Fred Lechans; Organisation Behaviour, New York, McGraw Hill Aswathappa K; Organisational Behaviour, Mumbai, Himalaya Publishing House

B. P. Singh; Organisational Behaviour, Dhanpat Rai & Sons

Umaskharan; Organisational Behaviour, New Delhi, Tata McGraw Hill Publishing House

Arun Monappa; Personnel Management, New Delhi, Tata McGraw Hill Publishing company

Subha Rao P; Human Resource Management, Bombay Himalaya Publishing

Introduction to Tourism & Tourism Geography

Introduction to Tourism

1. Tourism phenomenon

Concept. Definition

Historical evolution and development

2. Transport systems

Air transport

Railways

Road

Sea and waterways. Indian and international examples

3. Travel agencies

History and development of travel agencies

Role and function. Indian and international examples

4. Tourism organization and associations

Role and function of

World tourism organization a)

- b) ASTA, UFTAA, PATA, IATA etc. Basic concept for international tourism
- 5. Tourism industry

Major & minor components

Types of tourism resources of sports, cultural, historical, nature based, sports and adventure tourism

- 6. Types of tours
 - Importance of tour operations

Major national and international tour operators

Importance and role of tourist guides

7. Travel formalities and regulations

Passports, functions, types, issuing authority, procedure for obtaining passport etc

VISAS: functions, type, issuing authority, procedure for obtaining VISA. Other travel legislations.

9. Foreign exchange

Tourism Geography

Countries and currencies, procedure for obtaining foreign exchange foreign exchange counters, customs formalities, immigration etc India the subcontinent, season for different travel centres / circuits, rich natural ambience, cultural heritage, growth effusion of Indian culture, Indian people caste, tribes & religions, development of tourism in India.

International tourism - famous destinations, over-view and world's continents, longitude & latitude of map-reading skills, time & climate zones, exploring earth's countries, major cities and airports around the world, relationship between geography and tourism.

Season and off-season in tourism.

Reference Books:

- 1) Hotels for tourism development Dr. Jagmohan Negi, Metropolitan
- 2) Profile of Indian tourism Shalinin Singh
- 3) Tourism today Ratandeep Singh
- 4) Dynamics of tourism Pushpinder S. Gill
- 5) Introduction to tourism Seth. P.M., Sterling
- 6) Tourism, past, present and future Bukhart
- 7) Tourism principles and policies A. K. Bhatia, Sterling
- 8) Travel agents and tourism Merrisen James
- 9) Tourism and cultural heritage of India Acharaya Ram
- 10) Culture and art of India Mukerjee. A
- 11) International Tourism, Francois Vellas & Lionel Bickerel, Macmillan Business
- 12) Tourism The State of Art, edited by Seaton, Wood etc.., John Wiley Cross Cultural Communication for tourism, & Hospitality Industry by Helen Fitz Gerald, Hospitality Press, Melbourne
- 13) Tourism Today- Geographical Analysis, Douglas & Peare, Longman Publishers

- 14) Tourism Past, present and future, Burkart & Medik, Heinman
- 15) Towards Geography of Tourism, D.G.Pearce
- 16) Regional Geography of India, R.L.Singh
- 17) Recreational Tourism A social science perspective, Ryan Chris, Routledge, London
- 18) Tourism Development, A.K.Bhatia, Sterling Publication, Delhi
- 19) The Geography of Travel & Tourism, Brian G. Boniface & Chris Cooper, ButterworthHeinmann
- 20) International Tourism, François Vellas & Lionel Becherel, Macmillan Business
- 21) Tourism The State of the Art, A.V.Seation & C.L.Jenkins & Smith, John Wiley, NY

Environmental Issues

1. Introduction and development of environmental message to

Staff - raise awareness build commitment, provide support, reward efforts, celebrate success

Business partners - coordination

Guests - participation

Community - sponsorship, urban beautification, alternate energy sources

2. Waste Management

Why manage waste

Recycling

Non hazardous energy separation

3. Energy and waste conversion

Introduction

Energy efficiency action plan Assessing current

performance

Energy conservation measures

Guidelines for major use areas

Making decision about investments

Evaluation of new technology

4. Water

Water and the environment Improving

water quality

Case studies

5. Product purchase

Principles of responsible purchasing Implementation of Eco friendly purchasing Products: recycled paper, future products

6. Indoor air quality

Potential sources of air pollution Improving

indoor air quality Costs

7. External air emissions

Sources

Effects

Hotels and air pollution

1. Noise

Introduction Problems of noise Program for tacking noise

2. Hazardous materials

Definition

Sources

Hazards

Dealing with hazardous materials

3. Ecotels

What are ecotels

Case studies India, abroad

4. Buildings of the future

Building materials - cement, bricks, wall panels

Paints

Smart buildings

Current technology

8. Outlines on environmental laws.

Reference book:

Environmental Management for Hotels, Butterworth & Heinemann.

Eco-informatics; Dr S. K. Agarwal APH Publication

Environmental Chemistry by A. K. Dey New Age Publishers.

Environmental Science By S.C. Santra Kalyani Publishers

Research Project: Design & Methodology (RPDM)

INTRODUCTION

Meaning & definition, Scope and Purpose of doing research, Areas of research, Research procedure, Applications of research, Problems of conducting research.

PROJECT THEME

Identifying theme of project, Selection of title, Description of universe, Executive summary, Statement of research problem and

research objectives, Rationale for conducting study.

RESEARCH DESIGN & DATA COLLECTION METHOD

Primary research, Secondary research, Research approaches - Observation, Experiment, Survey, Research instrument - Questionnaire, Mechanical,

SAMPLING PLAN

Sampling unit, Sample size, Sample selection process, Sampling media.

FIELD WORK

Planning, organizing and supervising field work.

DATA ANALYSIS

Classification, Tabulation, Analysis and Interpretation.

REPORT WRITING

Report format, Executive summary, Literature review, Findings, Conclusions & Recommendations, Bibliography. Suggested Text Books & References

- Marketing Management, Philip Kotler Prentice-Hall of India, New Delhi.
- 2. Hospitality & Travel marketing, Alastair M. Morrison
 - Delmar Publishers Inc.
- 3. Marketing Research, Harper W. Boyd Richard D. Irwin, INC., All India Traveller Book Seller, Delhi.
- 4. How to complete your reasearch project successfully, Judith Bell UBS Publisher Distributors, Delhi
- How to research and write a thesis in hospitality & tourism, James M. Paynter John Wiley & Sons, NY, USA
- **6.** Travel, Tourism & Hospitality Research, Ritchie Goeldner, John Wiley