# **SYLLABUS**

# **DIPLOMA IN HOTEL MANAGEMENT**



## FACULTY OF HOTEL MANAGEMENT UNITED UNIVERSITY, RAWATPUR-JHALWA, PRAYAGRAJ (UP)

#### **Department Vision:**

To become a globally recognized hospitality institution for creating skilled human resource to meet the professional Hospitality Industry needs across the globe.

### **Department Mission**

- To create salubrious environment to provide excellent state of the art facilities meeting the hospitality industry requirement.
- To provide excellent technological support to bridge the gap between academic and industry to fulfill the overall academic need of the society.
- To ensure all round development of the students and to create a platform for turning out hospitality professional who can assume leadership position in society.
- To provide high quality course structure to enable qualified professionals to meet the hospitality needs globally.
- To develop effective teaching skill and research potentials of the faculty members.

### **Graduate Attributes**

- a) Develop students with an in-depth understanding of the operational aspects and knowledge of the underlying principles of the hotel industry.
- b) Making students familiar with the practical aspects of the hospitality industry.
- c) Develop professional skills of strategic management issues involved in operating hotels and train students for operational, supervisory and management positions.
- d) Enhance the techniques of advanced technological uses in hotel industry.
- e) *Business Knowledge* Students will be able to master the key frameworks, models, and skills that reflect the body of knowledge in their major and will apply discipline-based habits of analytical thinking to problems and opportunities. Be skilled in the analysis of both qualitative information and quantitative data.
- f) Communication Skills Students will be able to synthesize and summarize information and to professionally communicate their analyses, arguments, and recommendations to a variety of audiences. Be skilled in written, oral, and visual communication and will be able to effectively choose communication methods that are appropriate to the topic, objective, and setting.
- g) Quantitative Skills Students will be able to understand, analyse and use quantitative data to make business decisions and report to stake holders. Identify quantitative characteristics of a problem, to examine and interpret numerical data and to analyse numerical data to

derive conclusions.

- h) *Critical Thinking Skills* Evaluate, analyse and interpret information to solve problems and make business decisions. Interpret and evaluate unstructured situations; to define the problem; to apply theories to ambiguous situations and to draw conclusions and implement solutions.
- *Technology* Demonstrate proficiency in the use of information technology. Students will use information systems to select, manipulate and process data in a meaningful way in order to make business decisions and use software tools to solve accounting, financial and quantitative problems.
- j) *Ethics* Understand and evaluate ethical issues and situations to make business decisions. Recognize ethical problems in both domestic and international business contexts identify alternatives and make appropriate ethical choices.
- k) *Multicultural and Diversity* Students, particularly those who pursue the degree in international business concentration, will develop an awareness and understanding of the cultural issues that impact business operations in a global society.

Demonstrate learning - Enhancing skills in hospitality core areas at various position of

specialization addressing customer satisfaction.

### **Programme Educational Objectives (PEOs)**

- To develop capability to understand the fundamentals of Hotel industry for analyzing the business problems with futuristic approach.
- To foster a confident and competent graduate capable to solve real life practical Hotel Industry problems fulfilling the obligation towards society.
- To inculcate an attitude for identifying and undertaking developmental work both in Industry as well as academic environment with emphasis to continuous learning enabling to excel in competitive participation at a global level.
- To nurture and nourish effective communication and interpersonal skill to work in a team with a sense of ethics and moral responsibility for achieving goal.

### **Programme Outcomes (POs)**

Graduates will be able to:

- a) Develop students with an in-depth understanding of the operational aspects and knowledge of the underlying principles of the hotel industry.
- b) Making students familiar with the practical aspects of the hospitality industry.

- c) Develop professional skills of strategic management issues involved in operating hotels and train students for operational, supervisory and management positions.
- d) Enhance the techniques of advanced technological uses in hotel industry.
- e) *Business Knowledge* Students will be able to master the key frameworks, models, and skills that reflect the body of knowledge in their major and will apply discipline-based habits of analytical thinking to problems and opportunities. Be skilled in the analysis of both qualitative information and quantitative data.
- f) Communication Skills Students will be able to synthesize and summarize information and to professionally communicate their analyses, arguments, and recommendations to a variety of audiences. Be skilled in written, oral, and visual communication and will be able to effectively choose communication methods that are appropriate to the topic, objective, and setting.
- g) *Quantitative Skills* Students will be able to understand, analyse and use quantitative data to make business decisions and report to stake holders. Identify quantitative characteristics of a problem, to examine and interpret numerical data and to analyse numerical data to derive conclusions.
- h) Critical Thinking Skills Evaluate, analyse and interpret information to solve problems and make business decisions. Interpret and evaluate unstructured situations; to define the problem; to apply theories to ambiguous situations and to draw conclusions and implement solutions.
- Technology Demonstrate proficiency in the use of information technology. Students will use information systems to select, manipulate and process data in a meaningful way in order to make business decisions and use software tools to solve accounting, financial and quantitative problems.
- j) *Ethics* Understand and evaluate ethical issues and situations to make business decisions. Recognize ethical problems in both domestic and international business contexts identify alternatives and make appropriate ethical choices.

- k) Multicultural and Diversity Students, particularly those who pursue the degree in international business concentration, will develop an awareness and understanding of the cultural issues that impact business operations in a global society.
- Demonstrate learning Enhancing skills in hospitality core areas at various position of specialization addressing customer satisfaction.

#### **Programme Specific Outcomes (PSOs)**

- 1. Use fundamentals of Hospitality Industry concepts to provide business solutions.
- 2. Use operational procedures to run all the departments of Hospitality Industry smoothly andhonoring the social obligation.
- Use the fundamentals of business management to effectively lead a work force aiming at organizational goals with a sense of business ethics and moral values in competitive environment.

**Examination/Evaluation System:** The evaluation system of the University shall be oriented to encourage the academic qualities. The University follows two components to evaluate student's performance:

**Internal Assessment:** which is to be marked by respective teacher includes attendance, mid semester examination and other components (Assignment, Snap Test, Project, Practical Lab Continuous Assessment, Quiz, Multiple Choice Questions, Case Study, Field Survey/Field Report etc.) carrying a **weightage of 50%.** This is applicable for all theory courses.

**Practical Courses:** The examination/evaluation criteria of the practical courses shall be decided by the respective faculty member and wherever required on the availability of the external experts/visiting faculty. Faculty may set/design the practical exercises out of any marks but the overall weightage shall be in pre-defined percentage. Methodology for evaluation of Lab component may include day to day work, lab records, quantity/quality of work and Viva/Seminar/Practical as may be decided.

External Assessment: i.e. End Semester Examination, carrying a weightage of 50%.

- a) **End Semester Examination:** These examinations shall be conducted under Controller of Examination. The examination dates and schedule shall be released by the University's Controller of Examination.
- The duration of Examination shall be as decided by the Faculty member.
- Genuine approved cases shall be notified by the Controller of Examination based on the requests received and only such students shall be allowed to take make-upExamination in the subjects where approval has been granted.
- The date sheet need not be taken out as the makeup examination shall be conducted under arrangement concerned faculty, who after evaluation and sharing the evaluated answer sheet with student shall submit marks to the Controller of Examination.

Course Structure and Evaluation scheme									
Diploma in Hotel Management 2 Years (4 semester) Programme United University, Prayagaj Session 2023-24									
Su no	Commo codo		Teaching		Evaluation			<b>a 1</b>	
Sr. no.	Course code	Course Title	L	Т	Р	CA	ESE	TOTAL	Credit
		SEMES	<b>FER</b>	1					
1	HMDCBH101T	Food Production Foundation-1	4			50	50	100	4
2	HMDCBH102T	Food & Beverage Service Foundation-1	4			50	50	100	4
3	HMDCBH103T	Accommodation Operation-1	3			50	50	100	3
4	HMDCBH104T	Hotel Front Office Foundations-1	3			50	50	100	3
5	HMDCBH105P	Food Nutrition & Hygiene	3			50	50	100	3
6	PTSPDHM10T	Professional Proficiency	3			50	50	100	3
7	HMDCBH101P	Food Production Foundation Lab-1			4	50	50	100	2
8	HMDCBH102P	Food & Beverage Service Foundation Lab-1			4	50	50	100	2
9	HMDCBH103P	Accommodation Lab-1			3	50	50	100	2
10	HMDCBH104P Total	Hotel Front Office Foundations Lab-1	20		3 14	50 <b>500</b>	50 <b>500</b>	100 <b>1000</b>	2 28

Diploma in Hotel Management 2 Years (4semester) Programme United University,									
Prayagaj Session 2023-24									
a									
Sr.	Course code	<b>Course Title</b>	Te	achi	0		Evalua		Credit
no.				T	P	CA	ESE	TOTAL	
	SEMESTER 2								
		Food Production				70		100	
1	HMDCBH201T	Foundation-II	4			50	50	100	4
	HMDCBH202T	Food & Beverage							
2		Service-II	4			50	50	100	4
	HMDCBH203T	Accommodation							
3		Operation-II	3			50	50	100	3
	HMDCBH204T	Hotel Front Office							
4		Foundations-II	3			50	50	100	3
	HMDCBH205T	Environmental							
5		Science	3			50	50	100	3
	HMDCBH206T	Basic							
6		Accountancy	3			50	50	100	3
	PTSPPDM20T	Professional							
7		Proficiency	3			50	50	100	3
		Food Production							
7	HMDCBH201P	Foundation Lab-II			4	50	50	100	2
	HMDCBH202P	Food & Beverage							
		Service							
8		Foundation Lab-II			4	50	50	100	2
	HMDCBH203P	Accommodation							
9		Lab-II			3	50	50	100	2
	HMDCBH204P	Hotel Front Office							
		Foundations Lab-							
10		II			3	50	50	100	2
Total      20      14      500      500      1000      31									

Course code:	HMDCBH105T
Course title:	Food Science, Nutrition and Hygiene
Credits:	3
Class schedule per week	: 03
Class:	DHM
Semester / Level:	First / First
Branch:	НМСТ

SYLLABUS

### MODULE

#### Module – I

**Carbohydrate:** Classification of Nutrients. Carbohydrates - Definition, sification. Structure and properties on stereoisomerism, optical isomerism, and cing action of sugars. Metabolism of carbohydrate.

### Module- II

**Protein:** Proteins - Definition, Classification, Structure: primary, secondary, tertiary juaternary structure of protein

### Module – III

**Lipids:** Lipids - Definition, Classification & Properties with emphasis on nification number, iodine number and rancidity of fats. Fatty acids - composition, erties, types. Digestion & Absorption.

#### Module- IV

**Vitamins and Minerals:** Vitamins: Chemistry and biochemical role of fat-soluble nins. A. D. E. and K. Water soluble vitamins  $-B_1$ ,  $B_2$ ,  $B_6$ . Minerals: Biochemical role of inorganic elements. Molecular aspects of transport; Passive diffusion, tated diffusion, active transport.

#### Module – V

**Microbiology:** General characteristic of microorganisms-based structure, factors affecting their growth in food (intrinsic and extrinsic), Microorganism Growth Phase, Microbial Food Spoilage, Controlling Food Spoilage, Food-Borne Diseases, Detection of Food-Borne Pathogens, Waterborne Diseases

#### **Text books:**

 Murray, R.K., Granner, D.K., Mayes, P.A. and Rodwell, V.W. Harpers Biochemistry.Macmillan Worth Publishers, 2000.
 Nelson, D.L. and Cox, M.M. Lehninger's Principles of Biochemistry, Macmillan WorthPublishers. 2000.
 Devlin, T.M. Text book of Biochemistry with Clinical Correlations, Wiley Liss Inc, 1997.Stryer, L. Biochemistry, WH Freeman and Co.,1998.
 Rolando Mota. Linda Sherwood & Christophe Woolverton Prescott, Harley, and Klein'sMicrobiology.: McGraw-Hill NY, 2008.
 Swaminathan, M., Handbook of Food and Nutrition, The Bangalore Press, 1978.

#### **Reference books:**

1. Voet, D. Voet, J.G. and Pratt, C.W., Fundamentals of Biochemistry. Wiley, 1999.

- 2. Tietz, N.W. Fundamentals of Clinical Chemistry. WB Saunders Co., 1976.
- 3. King, E.J. and Wootton, I.D.P. Micro-Analysis in Medical

Biochemistry. J and A ChurchillLtd., 1956.

4. Conn, E.E., Stumpf, P.K., Bruening, G. and Doi, R.H.: Ed. *Outlines of Biochemistry*, JohnWiley and Sons, 2001.

Course code:	HMDCBH101T
Course title:	Food Production Foundations I
Credits:	4
Class schedule per week:	03
Class:	DHM
Semester / Level:	First/ First
Branch:	НМСТ

### SYLLABUS

#### MODULE

#### Module – I

**Kitchen Organization** : Introduction, Definition, and its importance; Personal &Kitchen Hygiene, Uniform, Protective clothing, Kitchen Layouts (Basic, Bulk and Show kitchens), Hierarchy of Kitchen Department, Classical Kitchen Brigade, Modern Staffing in various hotels, Duties & Responsibilities of various chefs in kitchen, their attributes; coordination of kitchen with other departments.

#### Module- II

**Kitchen Equipment, Fuels & Safety:** Kitchen Equipment, Classification, Description, Usage, Upkeep and Storage, Kitchen Tools, Knives, Their Usage, Care & Maintenance, Workstations, Safety Procedures, Fuel – Types, Usage and Precautions. Fire - Introduction, Types and handling fires and usage of extinguishers; First Aid- Basic Burns, Scalds, Cuts.

#### Module – III

**Ingredients used in cooking:** Herbs & Spices, Cereals and Pulses, Fruits and Vegetables, and Salt, Sweeteners, Fat, Milk and Milk Products: - Introduction, Types, Purchasing, Storing Considerations and their key uses in kitchen.

### Module- IV

**Methods of Cooking:** Introduction, Definition, and its importance; Types- Baking, Broiling, Grilling, Frying, Steaming, Stewing, Poaching, Poeling, Roasting, Frying, Sautéing, Braising Cooking with Microwave, Ovens, Gas, Induction Plates and other such media. HACCP Standards and Professional Kitchens

#### Module - V

#### **Bakery and Confectionary**

Principles – Types of ovens used. Ingredients used in Bakery – Wheat and wheat products, flour-types, uses and storage, Different Methods of Bread Making.

#### **Text Books:**

- 1. Parvinder S Bali, Food Production Operations. Oxford University Press, 2014.
- 2. Philip E. Thangam, Modern Cookery (Vol- I), Orient Longman, 1946.
- 3. R. Kinton& V. Cessarani, *Foundation Practical Cookery*, Hodder Education, 2009.
- 4. D. Foskett, R. Kinton& V. Cessarani*Theory of Catering*. Hodder & Stoughton Educational, 1999.
- 5. K. Arora, *Theory of Cookery*, Frank Brothers, 1992.

- 1. Wayne Gislen, *Professional Cooking*. Le Cordon Bleu, 2002.
- 2. Le Rol A. Polsom, *The Professional Chef.* Oxford Publication, 2003.

Course code: Course title: Credits: HMDCBH102T Food & Beverage Service Foundations I 4

Class schedule per week: Class: Semester / Level: Branch: SYLLABUS 3 DHM First / First HMCT

#### MODULE

#### Module – I

The Hotel & Catering Industry: Introduction to the hotel industry & the growth of the hotel industry in India

Role of catering establishment in the travel/tourism industry.

Classification of F & B sector, commercial and welfare catering. Module- II

**Departmental Organization & Staffing:** Organization of F& B department of hotel. Principle staff of various types of F & B Operation. French term related to F & B Staff.

Duties & responsibilities of F & B Staff, Attributes of F & B Staff. Module – III

**Food & Beverage Service Areas and Service Methods:** Specialty restaurants, Coffee Shop, Cafeteria, Fast food (Quick service restaurant), Grill room, Banquet, Bar, Executive lounge, Vending machines, Discotheque, Night club, Table Service-Silver/English Service, American, Butler/ French, Russian, Self Service- Buffet & Cafeteria. Single Point Service-Take Away, Vending, Kiosk, Food Courts & Bars. **Module- IV** 

Ancillary Department and Food & Beverage Service Equipment: Pantry, Food pick-up Area/ Hot plate point, Store, Linen room, Kitchen stewarding. Familiarization & Selection factors of Cutlery, Crockery, Glassware, Flatware, Hollowware, all other equipment used in F & B Service.

### Module – V

**Food & Beverage Service Methods:** Table Service- Silver/English Service, American, Butler/ French, Russian, Self Service- Buffet & Cafeteria. Single Point Service-Take Away, Vending, Kiosk, Food Courts & Bars.

#### **Textbooks:**

- 1. Lillicrap Dennis R., *Food & Beverage Service*, Hodder Arnold Publication, 2006.
- 2. Singaravelavan R. Food & Beverage Services, Oxford Publications, 2011

- 1. Dhawan, Vijay, Food & Beverage Service Franc Brothers, 2009.
- 2. Walker R. John, The Restaurant (From Concept to Operation), Wiley, 2013
- 3. Andrioli, Sergio, Douglas, Peter, *Professional Food Service*, Heinemann Professional, 1990

Course code: Course title: Credits:	HMDCBH103T Accommodation Operations I 3
Class Schedule per Week:	03
Class:	DHM
Semester / Level: Branch:	First/ First HMCT
SYLLABUS	

MODULE

#### Module – I

#### Introduction to Housekeeping :

Housekeeping: Meaning, Role of housekeeping in Hotel, its importance, different areas of the department, Layout of the department.

### Module-II

**Organization of Housekeeping department:** Organization structure of Housekeeping dept. (Small, medium, large hotels), Duties and responsibilities of H.K. staffs, Job description and Job specification, Interdepartmental relationship with other departments, Role of Housekeeping in guest satisfaction.

#### Module – III

**Hotel Guestroom:** Importance of Guestrooms to a guest, Types of guestrooms, layout (single, double, suit, twin etc.), Guest room supplies and amenities, Guestroom status, Guest floor rules.

Module- IV

**Introduction to Cleaning Agents:** Meaning of Cleaning Agents ,Types-R1 to R9

### Module- V

#### Introduction to major Indian Hotel group:

Welcome group, Oberoi group, Taj group, Ambassador, HCI, Leela group, Park hotels (Its Structure and architectural facts)

#### **Textbooks:**

- 1. Andrews, Sudhir, Hotel Housekeeping, Tata McGraw Hill, 2009.
- 2. Raghubalan, G. *Hotel Housekeeping Operation and Management*, Oxford Universitypress, 2007.
- 3. Bhatnagar, S.K., Front Office Management, Frank Bros. & Co. Ltd., 2013

- 1. Schneider, M. The Professional Housekeeper, Wiley, 1998
- 2. Jones, M. Professional Management of Housekeeping operations, Wiley, 2007
- 3. Branson, C, Lennox Margaret. *Hotel, Hostel & Hospital Housekeeping*, HooderEducation, 1988.
- 4. Kappa, Margret, Nitschke, Aleta. *Managing House Keeping Operation*, AHLA, 1997.
- 5. Allen, David. *Accommodation & Cleaning Services*, Vol I & Vol II, Hutchinson, 1983.

Course code: Course title: Credits:	HMDCBH104T Hotel Front Office Foundations I 3
Class schedule per week:	03
Class: Semester / Level: Branch: SYLLABUS	DHM First/ First HMCT

### MODULE

### Module – I Introduction to Front Office

Introduction To Hotel Industry (Evolution, definition) Role and Importance of Front Office in the Hotel

### Module – II

#### Organizational Structure Of Front Office

Structure and functions of each Staff Duties and Responsibilities of Front Office Staff

### Module-III

#### **Attributes Of Front Office And Front Office Terminology**

Attributes of Front Office Staff

Terminology regarding Guests ,rooms,etc.

### Module- IV

**Reservation Operations** 

The importance of Reservation Section, Cancellation and Amendment Procedure

### Module- V

#### Front office organization:

Organization structure of Front office dept.(small, medium, large hotels).

- 1.Dennis L. Foster: Back Office Operation & Admn.
- 2.Sudhir Andrews :Hotel Front Office
- 3. Colin Dix &Chris Baird: Front Operations

Course code:	HMUCBH101P
Course title:	Food Production Foundations Practical – I
Credits:	4
Class schedule per week:	4
Class:	DHM
Semester / Level:	First / First
Branch:	HMCT

### **SYLLABUS**

MODULE
Module – I
<b>Hygiene</b> Personal Hygiene & Kitchen Hygiene Grooming for Professional Kitchen – Do's & don'ts
Module- II
Kitchen
Familiarization with kitchen equipment and tools
Fuels –Their usage and precautions Kitchen First Aid, Handling Fire & HACCP Standards Do's & Don'ts.
Module – III
Common Ingredients
Familiarization, identification of commonly used ingredients in kitchen
Cuts of vegetables: Julienne, Jardinière, Dices, Cubes, Macedoine, Paysanne
Shredding, Mire- poix, Blanching of Tomatoes and Capsicum.
Vegetables – Their usage and cooking precautions
Module- IV
Methods of Cooking:
Boiling (potatoes, peas)
Frying (Auvergne, Potatoes)
Steaming (Cabbage)
Braising (Potatoes)
Braising (Onions, cabbage)
(All moist heat, dry heat and combination heat cooking methods)

#### Module - V Fermented dough

Bread (Bread Loaf-White and Brown), bread rolls (Various shapes), French breadand other fermented dough products

### **Textbooks:**

- 1. D.D., Mary, Cooking Essentials for the New Professional Chef. John Wiley and Sons, 1997.
- 2. Parvinder S Bali, Food Production Operations. Oxford University Press, 2014.
- 3. Philip E. Thangam, Modern Cookery (Vol- I), Orient Longman, 1946.
- 4. R. Kinton& V. Cessarani, *Foundation Practical Cookery*, Hodder Education, 2009.
- 5. R.J. Kauffman & H. Cracknell, *Practical Professional Cookery*, Thomson, 1999.

- 1. Wayne Gislen, *Professional Cooking*. Le Cordon Bleu, 2002.
- 2. Andrew Hale Feinstein and John M. Stefanelli, *Purchasing* Selection and Procurementfor the Hospitality Industry. John Wiley and Sons, 2012

Course code:	HMDCBH102P
Course title:	Food and Beverage Service Foundations Practical - I
Credits:	4
Class schedule per week:	4
Class:	DHM
Semester / Level:	First /First
Branch:	НМСТ
SYLLABUS	

MODULE
Module – I
Identification of equipment.
Module- II
Laying & relaying of tablecloth
Holding service gear, carrying a tray/ salver.
Service of water.
Module – III
Placing meal plates & clearing soiled plates.
Crumbing down.
Module- IV
Stocking sideboard.
Napkin folds.
Module – V
Changing dirty ash tray.
Situation handling & role play.

#### **Textbooks:**

- 1. Singaravelavan R. Food & Beverage Services, Oxford Publications, 2011.
- 2. Lillicrap Dennis R., *Food & Beverage Service*, Hodder Arnold Publication, 2006

- 1. Prasad, Vara, Krishna R. Gopi, *Food & Beverage: F&B Simplified*, Pearson, 2013.
- 2. Andrioli, Sergio, Douglas, Peter, *Professional Food Service*, Heinemann Professional, 1990.

<b>Course code:</b>
Course title:
Credits:

HMDCBH103P Accommodations Operation Practical-1 4

Class schedule per week: 03

Class:	DHM
Semester / Level:	First / First
Branch:	HMCT
SYLLABUS	

MODULE	
Module – I	
Layout of Housekeeping Dept.	
Designing the layout of the Housekeeping Dept.	
Module – II	
Organizational structure of HK	
Creating organizational structure of Housekeeping department for	
Small hotel and Medium hotel	
Creating organizational structure of Housekeeping dept. for Large hotel	
Module – III	
Layout of guestrooms	
Drawing layout of -	
Single room and Double room	
Layout of Suite room and Twin room	
Module- IV	
Guest supplies and amenities	
Preparing list of guest supplies and amenities.	
Module- V	
Cleaning Agents	
Understanding the concept and its uses	

#### **Textbooks:**

- 4. Andrews, Sudhir, Hotel Housekeeping, Tata McGraw Hill, 2009.
- 5. Raghubalan, G. *Hotel Housekeeping Operation and Management*, Oxford Universitypress, 2007.
- 6. Bhatnagar, S.K., Front Office Management, Frank Bros. & Co. Ltd., 2013

- 1. Schneider, M. The Professional Housekeeper, Wiley, 1998
- 2. Jones, M. Professional Management of Housekeeping operations, Wiley, 2007
- 3. Kappa, Margret, Nitschke, Aleta. *Managing House Keeping Operation*, AHLA, 1997.
- 4. Allen, David. *Accommodation & Cleaning Services*, Vol I & Vol II, Hutchinson, 1983.

MDCBH104P
otel Front Office foundations Practical-1

Class schedule per week: 03

Class: Semester / Level:	DHM First / First
Branch:	HMCT
SYLLABUS	

### MODULE

Module – I

#### Layout of FO dept.

Designing the layout of Front office department.

### Module – II

### **Organizational structure of FO** Creating organizational structure of Front Office department for Small hotel and Medium hotel

### Module – III

#### Layout of guestrooms

Drawing layout of Single room and Double room Layout of Suite room and Twin room

### Module-IV

#### **Organizational structure of FO**

Creating organizational structure of Front office department for Small hotel.

Organizational structure of Front office department for medium size hotel. Organizational structure of Front office department for Large size hotel.

#### Module-V

Situation Handlings in Different Sub-sections of F.O Department Guest Complains in Reception, Concierge, etc.

- Bhatnagar, S.K., *Front Office Management*, Frank Bros. & Co. Ltd., 2013.
  I.Dennis L. Foster: Back Office Operation & Admn.
- 3. 2.Sudhir Andrews :Hotel Front Office
- 4. 3. Colin Dix & Chris Baird: Front Operations

Course code:HMDCBH201TCourse title:Food Production Foundations-IICredits:4Class schedule per week:04Class:DHMSemester / Level:Second/FirstBranch:HMCT

#### SYLLABUS

#### MODULE

Module – I

#### **Kitchen Layout**

Types of Kitchen, General Planning & Layout of Food Production outlets in a fivestar Hotel, Layout of Receiving area, Storage area, Service & Wash up area. **Module- II** 

#### Module- II

### Stocks, Sauces, and Soups

Stocks: Introduction, Classification, Usage, Preparation; Sauces: Introduction, Classification, Usage, Thickening Agents, Preparation of Mother Sauces, understanding their derivatives, propriety sauces, making of good sauce, emerging trends, Soups: Introduction, Classification, Preparation, Salient Features, Care and precautions, trends in soup presentation

Module-III

#### **Eggs, Poultry and Meat**

Eggs–Introduction, Usage in Kitchen, Structure of Egg, Classification, Grading of Eggs, Types, Selection, Storage. Poultry and Game: Introduction, Classification, Selection Criterion, Cuts of Poultry, Yield and simple Indian preparations. Meat: Characteristics, selection and grading, Classification (Bovines, Ovine and Swine), Categories, Cuts of Meat, Storage and handling.

Module- IV

#### **Fishes in cooking**

Introduction, Types, Purchasing, Storing Considerations, Fish &Shellfish, Their Classification, Cuts of Fish, Popular Species of Fish, Classical Preparations of Fish, Common cooking methods used for sea food.

#### Module-V

Bakery Ingredients and their role, Yeast, Shortenings (Fats & Oils) sugar & salt, Raising Agents. Types of dough – fermented and pastry. Shortening Agents. Types of batters – cakes, pancakes.

#### **Textbooks:**

- 1. Arora, K, Theory of Cookery, Frank Brothers, 2008
- 2. Dubey, C, S, Bakery & Confectionery, Society of Indian Bakers, 2002
- 3. Philip E. Thangam, Modern Cookery (Vol- I), Orient Longman, 1946.
- 4. R. Kinton & V. Cessarani, *Foundation Practical Cookery*, Hodder Education, 2009
- 5. Kinton, Ronald, Ceserani, Victor, *Theory of Catering*, Hodder Education, 2007

- 1. Le Rol A. Polsom, The Professional Chef. Oxford Publication, 2003.
- R.J. Kauffman & H. Cracknell, *Practical Professional Cookery*, Thomson, 1999
- 3. M J Leto & W K H Bode, Larder Chef. Butterworth- Heinemann, 1969
- 4. Feinstein, Hale, Andrew, Purchasing Selection and Procurement for the HospitalityIndustry, Wiley, 2016
- 5. Wayne Gislen, Professional Cooking. Le Cordon Bleu, 2002
- 6. Donovan Deirdre Mary, *Cooking Essentials for the New Professional Chef*, John Wiley, 1997.
- 7. Friberg Bo, *The Professional Pastry Chef, Fourth Edition*, Wiley & Sons, 2002

Course code:HMDCBH202TCourse title:Food &Beverage Service Foundations-IICredits:4Class schedule per week:04Class:DHMSemester / Level:Second/FirstBranch:HMCT

#### SYLLABUS

### MODULE

Module-I

Preparation for Service & Types of Meals

Organizing mise-en-scene, Organizing mise-en –place. Early morning tea, Breakfast (English, American, Continental, Indian), Brunch, Lunch, Afternoon/High Tea, Dinner, Supper

Module- II

**Menu Planning:** Origin of menu, Objectives of menu planning, Types of menu (A la carte, Table d'hôte, Carte de jour, Plate de jour, Cyclic, Special Menu – Diet menu, Children menu, Low Calorie menu etc.)

Module-III

**French Classical Menu:** Courses and sequence of French Classical Menu, examples from each course, Its accompaniments

### Module- IV

**Sale Control System:** KOT/Bill control system (Manual), Triplicate Checking System, Duplicate Checking System, Single Order Sheet, Quick Service Menu & Customer Bill.

Making bill, Cash handling equipment, Record keeping (Restaurant Cashier).

#### **Module-V**

**Non-Alcoholic Beverage** 

Definition, Classification and Characteristics. Tea- Origin & manufacture, Types & brands.

Coffee - Origin & manufacture, Types & brands.

Juices & soft drinks, Cocoa & other beverages, Origin & manufacture

#### **Textbooks:**

- 1. Lillicrap Dennis R., *Food & Beverage Service*, Hodder Arnold Publication, 2006.
- 2. Singaravelavan R. Food & Beverage Services, Oxford Publications, 2011

- 1. Dhawan, Vijay, Food & Beverage Service Franc Brothers, 2009.
- 2. Walker R. John, The Restaurant (From Concept to Operation), Wiley, 2013
- 3. Andrioli, Sergio, Douglas, Peter, *Professional Food Service*, Heinemann Professional, 1990.

Course code: Course title: Credits: Class schedule per week: Class: Semester / Level: Branch:

HMDCBH203T Accommodation Operation-II 3 03 DHM Second/First HMCT

### SYLLABUS

MODULE		
Module – I		
Cleaning Organization: Introduction, Reasons of cleaning, Standard of		
cleaning, Principles of cleaning.		
Types of soil, Nature of soil.		
Methods of cleaning: manual, mechanical.		
Cleaning equipment: Manual and mechanical.		
Care, storage and upkeep of cleaning equipment.		
Characteristics and selection of good cleaning equipment		
Module – II		
<b>Cleaning Agents:</b> Definition, Function, Importance and Types of cleaning		
agent.		
Water: Sources, Types, effects, Method of softening water.		
Detergents: Composition, Types and action of detergents.		
Abrasives, Reagents, Organic solvent, disinfectant & Bleaches.		
Polishes, floor sealers, Floor strippers, carpet cleaners.		
Selection, storage of cleaning agents.		
Module – III		
Cleaning of Guestrooms/ public areas: Daily cleaning of rooms		
(occupied, departure, vacant, VIP, under repair etc.),Periodic /spring		
cleaning/special cleaning, Evening service/second service.		
Public Area cleaning: Lobby, Restaurant, Bar, Corridor, Banquet hall,		
Swimming pool, offices etc.		
Module – IV		
Requirement to be a star category hotel: Role of HRACC, FHRAI, Fees		
and format of application, Criteria for Approval, A and B class city		
requirements.		
Norms for Heritage Hotel		

### Module-V

**Guest Services:** Handling Guest mail, Message handling, Custody & Control of Key, Guest room change, Left luggage handling.

### **Textbooks:**

- 1. Andrews, Sudhir, Hotel Housekeeping, Tata McGraw Hill, 2009.
- 2. Raghubalan, G. *Hotel Housekeeping Operation and Management*, Oxford Universitypress, 2007.
- 3. Bhatnagar, S.K., Front Office Management, Frank Bros. & Co. Ltd., 2013.

#### **Reference books:**

- 1. Schneider, M. The Professional Housekeeper, Wiley, 1998
- 2. Jones, M. Professional Management of Housekeeping operations, Wiley, 2007

Branson, C, Lennox Margaret. Hotel, Hostel & Hospital Housekeeping, Ho

Course code: Course title: Credits: Class schedule per week: Class: Semester / Level: Branch:

HMDCBH204T Hotel Front Office Foundations-II 3 03 DHM Second/First HMCT

### SYLLABUS

# MODULE Module – I Check in procedure Greetings of the guest, Pre-registration Process, Allotment of room keys ,Scanty Baggage, Foreigners Module – II Handling Group Arrivals Types Of Guests, Pre arrival procedures, welcoming and Handling of guests

Module – III Night Audit Jobs, duties, responsibilities and process

### Module-IV

**Guest Services:** Handling Guest mail, Message handling, Custody & Control of Key, Guest room change, Left luggage handling.

# Module-V

Concierge Jobs, duties, responsibilities and process

- Bhatnagar, S.K., *Front Office Management*, Frank Bros. & Co. Ltd., 2013.
  I.Dennis L. Foster: Back Office Operation & Admn.
- 3. 2.Sudhir Andrews :Hotel Front Office
- 4. 3. Colin Dix & Chris Baird: Front Operations

Course code:	HMDCBH201P
Course title:	Food Production Foundations Practical – II
Credits:	4
Class schedule per week:	02

Class schedule per week: Class: Semester / Level: Branch: 02 DHM Second/First HMCT

#### **SYLLABUS**

MODULE
Practical – I
Preparation of Stocks
Mother Sauces and at least two derivatives each.
Practical- II
Preparation of Soups (Minestrone, Consommés, Cream Soups, Puree Soups, Clear Soups, Bisques, Cold Soups, Chowders and others)
Practical – III
Egg Preparations with accompaniments:
Hard boiled egg, soft boiled egg, fried eggs, poached eggs, scrambled eggs.
Omelet (Plain, Spanish, Stuffed, French etc)
Practical - IV
Familiarization with poultry, meats & fishes – cuts and cooking

Practical – V

Varieties of biscuit dough, cake batters (all methods), products from pastes

### Text books:

- 1. Arora, K, Theory of Cookery, Frank Brothers, 2008.
- 2. Dubey, C, S, Bakery & Confectionery, Society of Indian Bakers, 2002.
- 3. Thangam E. Philip, Modern Cookery (Vol-I), Orient Longman, 2010.
- 4. Kinton, Ronald, Ceserani, Victor, Practical Cookery, Hodder Education, 2009.
- 5. Kinton, Ronald, Ceserani, Victor, *Theory of Catering*, Hodder Education, 2007.

- 1. Bocuse Paul, Keller, Thomas, *The Professional Chef (4th Edition)*, CIA Publication, 2011.
- 2. Kauffman, Cracknell, Practical Professional Cookery, Macmillan, 1999.
- 3. Leto, J, M, Bode, W.K.H, Larder Chef, Butterworth-Heinemann, 1999.
- 4 Feinstein, Hale, Andrew, *Purchasing Selection and Procurement for the HospitalityIndustry*, Wiley, 2016.
- 5. Gisslen, Wayne, Professional Cooking, Le Cordon Bleu Publications, 2002.
- 6 Donovan Deirdre Mary, *Cooking Essentials for the New Professional Chef,* John Wiley,1997.
- 7. Friberg Bo, *The Professional Pastry Chef, Fourth Edition*, Wiley & Sons, 2002.

Course code:

HMDCBH202P

Course title: Credits: Food and Beverage Service Foundations Practical – II 4

Class schedule per week:02Class:DHMSemester / Level:Second/FirstBranch:HMCT

#### SYLLABUS

### MODULE

**Practical – I** 

Mise-en-scene, Mise-en-place.

### Practical - II

Continental Breakfast Cover, American Breakfast Cover. English Breakfast Cover, Indian Breakfast Cover. A la carte Cover, Table d' Hote Cover.

### **Practical – III**

Taking guest reservations, receiving & seating of guests, order taking & Making a KOT, order processing.

Sequence of service, Crumbing, Clearing the table, presentation &en-cashing the bill, presenting & collecting guest comment cards, seeing off the guest.

### Practical - IV

Tea – Preparation & Service. Coffee – Preparation & Service.

### **Practical – V**

Special food service (Cover, accompaniments & service). Writing a Menu in English.

#### **Textbooks:**

- 1. Lillicrap Dennis R., *Food & Beverage Service*, Hodder Arnold Publication, 2006.
- 2. Singaravelavan R. Food & Beverage Services, Oxford Publications, 2011.

- 1. Dhawan, Vijay, Food & Beverage Service Franc Brothers, 2009.
- 2. Walker R. John, The Restaurant (From Concept to Operation), Wiley, 2013.
- 3. Andrioli, Sergio, Douglas, Peter, *Professional Food Service*, Heinemann Professional, 1990.

Course code:	
Course title:	
Credits:	

HMDCBH203P Accommodation Operation Practical-II 2

Class schedule per week: Class: Semester / Level: Branch: SYLLABUS 03 DHM Second/ First HMCT

#### MODULE

#### Module – I

#### **Introduction to Manual & Mechanical equipment** Familiarization with Manual & Mechanical cleaning equipment. Identification of cleaning equipment. Functions of cleaning equipment.

Module – II

#### **Introduction to Cleaning agents**

Identification of cleaning agents. Application of different types of cleaning agents.

Module – III

#### **Cleaning guestrooms**

Guestrooms cleaning.

Bathroom cleaning.

## Module – IV

#### **Public area cleaning**

Public area cleaning (lobby, lounge, elevator, restaurants, coffee shops, staircase, corridor, banquet hall, swimming pool etc.)

Module-V

#### **Guestroom change and Message handling**

Guest room change procedure.

Message handling procedure

#### **Textbooks:**

- 1. Andrews, Sudhir, Hotel Housekeeping, Tata McGraw Hill, 2009.
- 2. Raghubalan, G. *Hotel Housekeeping Operation and Management*, Oxford Universitypress, 2007.

- 1. Schneider, M. The Professional Housekeeper, Wiley, 1998.
- 2. Jones, M. *Professional Management of Housekeeping operations*, Wiley, 2007.
- 3. Branson, C, Lennox Margaret. *Hotel, Hostel & Hospital Housekeeping*, HooderEducation, 1988.
- 4. Kappa, Margret, Nitschke, Aleta. *Managing House Keeping Operation*, AHLA, 1997.
- 5. Allen, David. *Accommodation & Cleaning Services*, Vol I & Vol II, Hutchinson, 1983.

Course code:	HMDCBH204P
Course title:	Hotel Front Office Foundations Practical-II
Credits:	2

Class schedule per week: Class: Semester / Level: Branch: 03 DHM Second/ First HMCT

#### **SYLLABUS**

#### MODULE

**Practical – I** 

Understanding of Check-out Procedure Process of check-out and settling of bills

### **Practical – II**

**Foreign Exchange** Knowledge of Country, Capital And Currency and process of Currency Exchange

#### Practical –III Formulas Used in FO Dept.

Formulas such as Avg. Room Rate, REV Par, etc.

### **Practical – IV Understanding the concept of C-Form** Process of filing C-Form and its importance

**Practical -V Situation Handlings** Based on Case Study

- 1. Bhatnagar, S.K., Front Office Management, Frank Bros. & Co. Ltd., 2013.
- 2. .Dennis L. Foster: Back Office Operation & Admn.
- 3. Sudhir Andrews :Hotel Front Office
- 4. Colin Dix & Chris Baird: Front Operations

Course code:	HMDCBH205T
Course title:	<b>Environmental Science</b>
Credits:	3

Class schedule per week: Class: Semester / Level: Branch: 03 DHM Second/ First HMCT

#### SYLLABUS

#### MODULE

### Module-I

Environmental studies – meaning – scope – importance

### Module-II

### Ecosystems

What is an ecosystem? Structure and function of ecosystem; Energy flow in an ecosystem: food chain, food web and ecological succession.

### Module-III

Hotel Industry and environment pollution

Environmental pollution – soil pollution – air pollution – water pollution - thermal pollution – noise pollution – causes, effect and control measures –

Waste management in Hotels–waste minimization through cleaner technologies – reuse and recycling - solid waste management.

#### Module –IV

Human Population and environment – population growth – variation among nations – population explosion – environment and human health – human rights – value education – women and child welfare.

### **Module-V**

#### **Case Study**

Visit to an area to document environmental assets; river/forest/flora/fauna, etc. Visit to a local polluted site – Urban/Rural/Industrial/Agricultural. Study of common plants, insects, birds and basic principles of identification. Study of simple ecosystems-pond, river, etc

#### **Reference Books:**

1. Environmental Issues :Essential Primary Sources by K. Lee Lerner.

2. Grumbine, R. Edward, and Pandit, M.K. 2013. Threats from India's Himalaya dams. Science, 339: 36-37.

3. Rao, M.N. & Datta, A.K. 1987. Waste Water Treatement. Publishing Co. Pvt. Ltd. Oxford and IBH.

4. Misra. S.P and Pandey .S.N. Essential Environmental Studies, Ane Books India, New Delhi.

5. Kiran B. Chokkas and others. Understanding Environment, Sage Publications New Delhi.

6. Arumugam N. and Kumaresan V. Environmental Studies, Saras Publications, Kanyakumari.

7. Benny Joseph. Environmental Studies, Tata McGraw-Hill Publishing Co.Ltd., New Delhi.

Course code:	HMDCBH206T
Course title:	<b>Basic Accountancy</b>
Credits:	3
Class schedule per week:	03

Class: Semester / Level: Branch: 03 DHM Second/ First HMCT

#### SYLLABUS

### MODULE

Module –I

Introduction To Accountancy

Meaning, Definition, Types and classification; Principles of accounting.

### Module – II

### Primary and Secondary Books-

Journal and Journalizing; Format; Rules of debit and credit; opening entry; simple and compound entry.

### Module-III

#### Cash Book-

Meaning, Advantages; Simple, double and triple column cash book; petty cash book with impress system; subsidiary books; Trial Balance: Meaning, Methods, Advantages, Limitations

### Module –IV

#### **Final Accounts:**

Meaning, Procedure for preparation of final accounts; Trading accounts; Profit and Loss accounts and balance sheet; Depreciation: Meaning, Types and advantages

### Module-V Key Terminology Used in Accounts

### Textbook:

1. Rawat, G. S., Negi, J. S. M. and Gupta N. K. (2017). Elements of Hotel Accountancy (8th ed.). New Delhi, India: Aman Publications.