BACHELOR OF SCIENCE - CATERING SCIENCE AND HOTEL MANAGEMENT REGULATIONS

ELIGIBILITY

A candidate who has passed in Higher Secondary Examination with any Academic stream or Vocational stream as one of the subject under Higher Secondary Board of Examination and as per the norms set by the Government of Tamil Nadu or an Examination accepted as equivalent thereto by the Academic Council, subject to such conditions as may be prescribed thereto are permitted to appear and qualify for the **Bachelor of Science in Catering Science and Hotel Management Degree Examination** of this College after a course of study of three academic years.

OBJECTIVE OF THE COURSE

The Curriculum is designed to attain the following learning goals which students shall accomplish by the time of their Graduation:

- To inculcate the basic concepts and applications of Catering Science and Hotel Management in the student and to get expertise and Flourish in the field of Hospitality.
- To provide opportunities to get hands- on experience in the hotel and Hospitality industry.
- To enhance the skills of the students with some key aspects like patience, smart work, punctuality, hard work, communication, body language, willingness to work, etc. that are very much expected by the hospitality industry.
- To provide opportunities for students to secure knowledge in hospitality industry and service sectors.
- To develop the Entrepreneurship skills in the minds of the students.

Subject	Subject	Hrs of Instruc tion	Exam Duration (Hrs)	Max Marks			Credit
Code				CA	CE	Total	Points
First Semeste	r						
		Part - I					
15UTL11T 15UHL11H 15UML11M 15UFL11G	Tamil -I Hindi -I Malayalam- I French- I	6	3	25	75	100	4
		Part - I					
15UEG12E	English - I	6	3	25	75	100	4
		Part - II	l I		1		
15UCH13A	Core- I: Basics of Food Production	3	3	20	55	75	3
15UCH13B	Core- II: Basics of Food and Beverage Service	3	3	20	55	75	3
15UCH13C	Core- III: Housekeeping Operations	2	3	20	55	75	3
	Core Practical - I: Continental Cookery	3	3	-	-	-	-
	Core Practical - II: Basic Food and Beverage Service	3	3	-	-	-	-
	Core Practical - III: Accommodation Operations	2	3	-		-	-
		Part - I	V				
15UFC1FA	Environmental Studies	2	3	_	50	50	2
		30				475	19
Second Seme	ester						
		Part -]					
15UTL21T 15UHL21H 15UML21M 15UFL21G	Tamil-II Hindi -II Malayalam- II French -II	6	3	25	75	100	4

SCHEME OF EXAMINATION

Q. V J Municipal 2016 BoS Chairman/HoD Department of Catering Science & Hotel Mgt. Dr. N. G. P. Arts and Science College Coimbatore - 641 048

Dr. P. R. MUTHUSWAMY. PRINCIPAL Dr NGP Arts and Science College Dr. NGP - Kalapatti Road Coimbatore - 641 048 Tamilnadu, India

Part - II								
15UEG22E	English-II	6	3	25	75	100	4	
Part - III								
15UCH23A	Core- IV: Basic Commodities and Kitchen Operations	3	3	20	55	75	3	
15UCH23B	Core- V: Restaurant Service and Operations	3	3	20	55	75	3	
15UCH23C	Core- VI: Room Planning and Maintenance	2	3	20	55	75	3	
15UCH23P	Core Practical - I: Continental Cookery	3	3	40	60	100	4	
15UCH23Q	Core Practical - II: Basic Food and Beverage Service	3	3	40	60	100	4	
15UCH23R	Core Practical - III: Accommodation Operations	2	3	20	30	50	2	
	-	Part - IV	7					
15UFC2FA	Value Education: Human Rights	2	3	-	50	50	2	
		30				725	29	
Third Semes	ter							
		Part - II	Ι	1				
15UCH33A	Core- VII: Indian Regional Cuisine	4	3	20	55	75	3	
15UCH33B	Core- VIII: Food and Beverage Service	3	3	20	55	75	3	
15UCH33C	Core- IX: Front Office Operations	3	3	20	55	75	3	
	Core Practical - IV: Indian Regional Cookery	3	3	-	-	-	-	
	Core Practical - V: Advanced Food and Beverage Service	3	3	-	-	-	-	
15UPA3AC	Allied- I: Principles of Accounting	2	3	20	55	75	3	

15UCH3AA	Allied - II: Tourism		-					
	Marketing	3	3	20	55	75	3	
	Management	Management						
Part -IV								
15UCH3SA	Skill based							
	Subject –I:	0	2	20			0	
	Bakery and	2	3	20	55	75	3	
	Confectionery-I							
	Skill Based							
	Practical –I:		_					
	Bakery and	3	3	-	-	-	-	
	Confectionery							
15UFC3FA	Tamil/ Advanced							
15UFC3FB	Tamil (OR)							
15UFC3FC/	Yoga for Human							
15UFC3FD/	Excellence /	2	3		50	50	2	
15UFC3FE	Women's	~	5		50	50	2	
1001 001 1	Rights/Constitution							
	of India							
	NMEC-I :							
	INIVIEC-I :	2	3	-	50	50	2	
		28				550	22	
Fourth Seme	ster							
		Part - II	I					
15UCH43A	Core- X: International	_	_				_	
	Cuisine	3	3	20	55	75	3	
15UCH43B	Core- XI: Bar							
100011100	Operations	3	3	20	55	75	3	
15UCH43P	Core Practical - IV:							
100011401	Core r ractical - IV.							
	Indian Regional	З	3	40	60	100	4	
	Indian Regional Cookery	3	3	40	60	100	4	
151101420	Cookery	3	3	40	60	100	4	
15UCH43Q	Cookery Core Practical - V:							
15UCH43Q	Cookery Core Practical - V: Advanced Food and	3	3	40	60 60	100 100	4	
	Cookery Core Practical - V: Advanced Food and Beverage Service							
15UCH43Q 15UCH43R	Cookery Core Practical - V: Advanced Food and Beverage Service Core Practical - VI:	3	3	40	60	100	4	
	Cookery Core Practical - V: Advanced Food and Beverage Service Core Practical - VI: Front Office							
15UCH43R	Cookery Core Practical - V: Advanced Food and Beverage Service Core Practical - VI: Front Office Operations	3	3	40	60	100	4	
	Cookery Core Practical - V: Advanced Food and Beverage Service Core Practical - VI: Front Office Operations Allied- III:	3	3	40 20	60 55	100 75	4	
15UCH43R	Cookery Core Practical - V: Advanced Food and Beverage Service Core Practical - VI: Front Office Operations Allied- III: Food Safety and	3	3	40	60	100	4	
15UCH43R 15UMB4AA	Cookery Core Practical - V: Advanced Food and Beverage Service Core Practical - VI: Front Office Operations Allied- III: Food Safety and Microbiology	3	3	40 20	60 55	100 75	4	
15UCH43R	Cookery Core Practical - V: Advanced Food and Beverage Service Core Practical - VI: Front Office Operations Allied- III: Food Safety and Microbiology Allied- IV:	3 2 2	3 3 3	40 20 20	60 55 55	100 75 75	4 3 3	
15UCH43R 15UMB4AA	Cookery Core Practical - V: Advanced Food and Beverage Service Core Practical - VI: Front Office Operations Allied- III: Food Safety and Microbiology	3	3	40 20	60 55	100 75	4	

		1					I	
15UIT4AB	Allied - V: Computer Applications in Hotel Industry	2	3	20	30	50	2	
15UIT4AP	Allied LAB- I: Computer Applications in Hotel Industry	2	3	20	30	50	2	
	•	Part - IV	7					
15UCH4SA	Skill Based Subject –II : Bakery and Confectionery-II	2	3	20	55	75	3	
15UCH4SP	Skill Based Practical –I: Bakery and Confectionery	2	3	20	30	50	2	
15UFC4FA/ 15UFC4FB/ 15UFC4FC	Tamil / Advanced Tamil (OR) General Awareness	2	3	-	50	50	2	
	NMEC- II:	2	3	-	50	50	2	
		30				875	35	
Fifth Semeste	Fifth Semester							
		Part – II	I					
15UCH53A	Core- XII: Cold Kitchen and Store Management	5	3	20	55	75	3	
15UCH53B	Core- XIII: Catering Operations Management	5	3	20	55	75	3	
15UCH53P	Core Practical - VII: International Cookery	3	3	40	60	100	4	
15UCH53Q	Core Practical - VII I: Food and Beverage Service operations	3	3	40	60	100	4	
	Elective-I	4	3	*	*	100	4	
	Elective-II	4	3	25	75	100	4	
	Elective-III	4	3	25	75	100	4	

	Part - IV							
15UCH5SA	Skill based Subject- III: Bar Management	2	3	20	55	75	3	
		30				725	29	
Sixth Semest	Sixth Semester							
	Part -III							
15UCH63T	Core- XIV : Industrial Exposure Training Report	-	30	40	60	100	4	
Part - V								
15UEX55A	Extension Activity	-	-	50	-	50	2	
		-				150	6	
	Grand Total 3500 140						140	

Note: * In Fifth semester the student can opt for either project or theory paper as Elective –I. If theory paper is opted the mark distribution is 25 CA: 75 CE, If Project is opted the mark distribution is 40 CA: 60 CE

ELECTIVE – I

(Student shall select any one of the following subject as Elective in fifth semester)

S.No	Subject Code	Name of the Subject
1.	15UCH5EV	Project Work
2.	15UCH5EB	Food & Beverage Management
3.	15UCH5EC	Hospitality Marketing Management

ELECTIVE - II

(Student shall select any one of the following subject as Elective in fifth semester)

S.No	Subject Code	Name of the Subject
1.	15UCH5ED	Room Division Management
2.	15UCH5EE	Fast Food Operations
3.	15UCH5EF	Human Resource Management

ELECTIVE - III

(Student shall select any one of the following subject as Elective in fifth semester)

S.No	Subject Code	Name of the Subject
1.	15UCH5EG	Tourism and hospitality business
2.	15UCH5EH	Food Service Facility Planning
3.	15UCH5EI	Hotel Law

NON MAJOR ELECTIVE COURSES

- The Department offers the following two papers as Non Major Elective Courses for other than the Catering Science and Hotel Management students.
- Student shall select any one of the following subject as Non Major Elective Courses during their III and IV semester

S. No	Semester	Subject Code	Course Title
1.	III	15UED34I	Basics of Cookery
2.	IV	15UED44I	Basic Bakery Practical

FOR COURSE COMPLETION

Students have to complete the following Subjects:

- Language papers in I and II semesters.
- Environmental Studies in I semester.
- Value Education in II and III semesters.
- General Awareness in II and III semesters
- Allied papers in III and IV semesters.
- Skill based subjects in the III, IV and V Semesters.
- Extension activity in VI semester.
- Elective papers in the fifth semester.
- Students shall undergo training in Hotel Industry in the Sixth semester.

Subjects	Credits	Total		Credits	Cumulative Total
Part I: French	4	2x 100 =	200	8	16
Part II: English	4	2x 100 =	200	8	10
Part III:					
Core	3	13 x 75=	975	39	
Core-Practical	4	06 x100=	600	24	
Core-Practical	3	1 x 75 =	75	03	
Core-Practical	2	1 x 50=	50	02	99
Elective	4	3 x 100 =	300	12	
Training and Vivavoce	4	1 x 100 =	100	04	
Allied	3	3 x 75 =	225	9	
Allied	2	3 x 50 =	150	6	
Part IV:				-	
Value Education & others	2	4 x 50 =	200	08	
Skill Based	3	3 x 75 =	225	9	23
Skill Based	2	1 x 50 =	50	2	
NMEC	2	$2 \times 50 =$	100	04	
Part V:					
Extension Activity	2	1 x 50 =	50	2	2
Total			3500	140	140

Total Credit Distribution

15UTL11T	பகுதி -1 : தமிழ் தாள்- I	முதல் பருவம்
		Total Credits:4
		Hours Per Week:6
(ஓர்	ஆண்டு தமிழ் பயிலும் மாணவர்களுக்கு உ	_ரியது)
	முதல் ஆண்டு	
	பகுதி -1: தமிழ் தாள்-I	
இக்	காலஇலக்கியம்- நீதி இலக்கியம் – சிற்றில	க்கியம்
அலகு-1 இக்கால	இலக்கியம் (கவிதை,சிறுகதை,உரைநடை)
2. பாரதிதா 3 .மு.மேத்த 4 . சிற்பி – ச 5 .சல்மா – ச 6.ஜெயகாந் 7. அம்பை - 8. முனைவ	ர் – எங்கள் தாய் சன் – வாழ்வு ா – மரங்கள் விலகிப்போகும் வாழ்க்கை தன் – இனிப்பும் கரிப்பும் - வல்லூறுகள் ர் வ.சுப மாணிக்கம் – சங்க நெறிகள் கந்தசாமி - தமிழர் பண்பாடு - ஒரு விளக்க	கம்
அலகு - 2 நீதி இல	க்கியம்	
1.நாலடியா	ர் - அறிவுடைமை (அதிகாரம்-25)	

2.மூதுரை - 5 பாடல்கள் (பா.எண் : 6,16,17,23,26)

3.பழமொழி நானூறு - முயற்சி(10 பாடல்கள்)

4.நான்மணிக்கடிகை - 5 பாடல்கள் (பா.எண் :1,5,7,8,9)

5 திரிகடுகம் - 5 பாடல்கள் (பா.எண் :2,3,5,6,8)

அலகு -3 சிற்றிலக்கியம்

1.தமிழ் விடுதாது – தூதுப் பொருள்கள்(101-112)

2. திருக்குற்றாலக் குறவஞ்சி – குறத்தி மலைவளம் கூறுதல் (6பாடல்கள்)

3.முக்கூடற் பள்ளு – பள்ளியர் ஏசல் (161-175)

4.கலிங்கத்துப்பரணி – இந்திர சாலம் (154-178)

5.அபிராமி அந்தாதி –10 பாடல்கள் பாடல் எண்:

(2,4,6,11,20,26,63,69,71,82)

அலகு -4 இலக்கிய வரலாறு

- 1. தமிழ்க் கவிதையின் தோற்றமும் வளர்ச்சியும்
- 2. தமிழ் சிறுகதையின் தோற்றமும் வளர்ச்சியும்
- 3.தமிழ் உரைநடையின் தோற்றமும் வளர்ச்சியும்

அலகு - 5 இலக்கணம்

1. வல்லினம் மிகும் ,மிகா இடங்கள்

2.பெயர் ,வினை,இடை , உரிச் சொற்களின் பொது இலக்கணம்

3.பிறமொழிச்சொற்களைத் தமிழ்ச் சொற்களாக மாற்றுதல் (வடமொழி – தமிழ்,

ஆங்கிலம் – தமிழ்)

4.பயிற்சிக்குரியன (கவிதை *,*சிறுகதை_,கட்டுரை படைத்தல்)

பார்வை நூல்கள்

- 1 . தமிழ்த்துறை வெளியீடு
- 2. இலக்கிய வரலாறு பேராசிரியர் முனைவர் பாக்யமேரி

15UHL11H	PART-I: HINDI-I	SEMESTER- I
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Total Credits:4 Hours Per Week:6 n Books Prescribed:

Prose, Non-detailed Text, Grammar & Translation Books Prescribed:

1. PROSE :	Nuthan Gadya Sangrah
Editor:	Jayaprakash (Prescribed Lessons – only 4)
Lesson 1 -	Razia
Lesson 2 -	Makreal
Lesson3-	Bahtha Pani Nirmala
Lesson 4 -	Rashtrapitha Mahathma Gandhi
Publisher:	Sumitra Prakashan Sumitravas, 16/4 Hastings Road, Allahabad – 211 001.

2. NON DETAILED TEXT: Kahani Kunj.

- Editor: Dr.V.P.Amithab. (Stories 1 -4 only) Publisher : Govind Prakashan Sadhar Bagaar, Mathura, Uttar Pradesh – 281 001.
- **3. GRAMMAR :** Shabdha Vichar (Sangya, Sarvanam, Karak, Visheshan) ONLY (Noun, Pronoun, Adjective, Case Endings) Theoretical & Applied. Book for
- **4. REFERENCE :** Vyakaran Pradeep by Ramdev. Publisher : Hindi Bhavan, 36,Tagore Town, Allahabad 211 002. 4.
- **5. TRANSLATION:** English- Hindi only. Anuvadh Abhyas III (1-10 lessons Only)
 PUBLISHER: Dakshin Bharath Hindi Prachar Sabha ,Chennai -17.
- **6. COMPREHENSION :** 1 Passage from ANUVADH ABHYAS III (16- 30) Dakshin bharath hindi prachar sabha , Chennai- 17.

5UML11M PART-I: MALAYALAM-I SEMESTER-I
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Total Credits: 4 Hours Per Week: 6

Paper I Prose, Composition & Translation

This paper will have the following five units:

1. UNIT I &II	- Novel
2. UNIT III & IV	- Short story
3. UNIT V	- Composition & Translation

TEXT BOOKS:

- 1. Unit I &II -Naalukettu M.T. Vasudevan Nair (D.C. Books, Kottayam, Kerala)
- 2. Unit III & IV Manikkianum Mattu Prathana Kathakalum Lalithampika Antharjanam (D.C.Books, Kottayam, Kerala)
- 3. Unit V- Expansion of ideas, General Essay and Translation of a simple passage from English about **100** words) to Malayalam

REFERENCE BOOKS:

- Kavitha Sahithya Charitram –Dr. M.Leelavathi (Kerala Sahithya Academy, Trichur)
- 2. Malayala Novel sahithya Charitram -K.M.Tharakan(N.B.S. Kottayam)
- 3. Malayala Nataka Sahithya Charitram-G.Sankarapillai(D.C.Books, Kottayam)
- 4. Cherukatha Innale Innu -M.Achuyuthan(D.C. Books, Kottayam)
- Sahithya Charitram Prasthanangalilude-Dr. K.M. George, (Chief Editor) (D.C. Books, Kottayam)

15UFL11G	ſ
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PART-I: FRENCH -I

SEMESTER-I

Total Credit: 4 Hours per week: 6

French Language for B.Sc-

Catering Science and Hotel Management Degree Programmes

	Dossier	Savoir – faire fonctionnel	Contenu
	Je vous	Se presenter	Les nationalités, les
	presente	Présenterquelqu'un	proféssions, les chiffres, les
		Parler de soi: de son travail, de	prépositions avec les pays, les
		sa famille etc.,	adjectifs possessifs, < <mon,< th=""></mon,<>
			ma, mes, votre, vos.>>
			Les verbs être, avoin ainsi que
			des verbs du premier groupe.
			L'interrogation avec < <est-ce< th=""></est-ce<>
			que>>.
UNIT I			La negation.
	Le vol part	Renseigner sur: les horaires,	L'heure, les jours de la
	à	l'indicatif pour téléphoner, les	semaine,
		jours et heures d'ouverture et	Les prépositions avec les verbs
		de fermeture.	< <arriver>> et <<partir>></partir></arriver>
	C'est un	Decrire un objet perdu, un	Pésentation et
	grand hôtel	hôtel, une chamber, un	concepttualisation des
	luxueux	restaurant.	adjectives qualificatifs
	C'est un	Se renseigner et renseigner sur	L'interrogation, la negation: il
	hôtel 2	un hôtel.	y a 'il n'y a pas. Les
UNIT II	etoiles		caracteristiques d'un hotel
			(situation, confort, nombre de
			chambers, facilities)
UNIT III	Quel beau	Renseigner sur le climat et les	Les saisons, les mois, les
	temps!	vetements.	vêtements.
UNIT III	Ce matin	Annoncer l'itinéraire aux	<i>Le verbe <<aller>> et les</aller></i>
	on va	tourists. Initiation à la	prépositions. Le future proche,
	visiter	redaction ècrite d'un itineraire.	le future simple, les adverbs de
			lieu y et en, les ecpressions de
			temps: ce sor, cet après – midi
			etc., la presentation de la
			nominalization.
UNIT IV	Cette	Décrire un lieu, une ville une	<i>Le verbe<<faire>> et les</faire></i>
	région vous	région, un pays et les loisirs	prépositions, l'emploi des
	offer	qu'ils offrent.	verbs < <aimer>></aimer>

		Exprimer une préférence.	<< <i>Préférer>> etc., les adjectifs qualifictifs, les adjectifs demonstratifs, les adjectifs possessifs), les sports et les loisirs.</i>
UNIT V	Je vous	Conseiller en justifeant sur:	L'imperatif, le
	conseille	Un voyage, des loisirs, les	verbe< <conseiller>> et le</conseiller>
		villes et les sites touristiques a	verbe < <devoir>> au</devoir>
		visiter etc.,	conditionnel.
	C'est a 3	Localiser, indiquer le chemin	Les articles défines et
	kilometres		indéfinis, les prépositions de
			lieu.

TEXT BOOK :

1. *Methode de Francias,*" **Bon Voyage 1** "McGraw Hill Education, 444/1, Sri Ekambara Naicker Industrial Estate, Alapakkam, Porur CHENNAI,

15UEG12E	PART -II: ENGLISH-I	SEMESTER-

Total Credit: 4 Hours per week: 6

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OBJECTIVES:

- 1. To develop the language competence of the students.
- 2. To be enriched with functional English.

UNIT – I

PROSE

- 1. My Financial Career Stephen Leacock
- 2. At School Gandhi

3. Ecology – Barry Commoner

UNIT – II

SHORT STORIES

- 1. The Gateman's Gift R.K. Narayan
- 2. The Open Window H.H. Munro
- 3. The Face of Judas Iscariot Bonnie Chamberlain

UNIT – III

ONE ACT PLAY

1. The Discovery - Herman Ould

UNIT – IV

FUNCTIONAL GRAMMAR

- 1. Vocabulary Exercises
- 2. Synonyms, Compound Words, etc
- 3. Communication Skills Tasks
- 4. Different types of sentences
- 5. The Structure of Sentences
- 6. Transformation of Sentences

UNIT – V

COMPOSITION TASKS

- 1. Greeting, Introducing, Requesting, Inviting
- 2. Congratulating, Thanking, Apologising, Advice
- 3. Suggestions, Opinions, Permissions.
- 4. Comprehension

TEXT BOOKS:

- 1. *Seshasayee. N.* 2001. **Honeycomb.** Anu Chitra Publications, Chennai.
- Syamala, V. 2002. Effective English Communication for You.
 Emerald Publisher, Chennai.

REFERENCE BOOKS:

- Rajamanickam. A. 2001. Everyman's English Grammar. Macmillan.
- Krishna Mohan and Meera Banerji. 2005. Developing Communication Skills. Macmillan, Chennai.
- 3. *Wren, P.C. and H. Martin*. 1998. High School English Grammar and Composition. Macmillan.

15UCH13A	CORE- I: BASICS OF FOOD PRODUCTION	SEMESTER - I	
ISUCIIISA		SEMIESTER - I	1

Total Credits: 3 Hours per Week: 3

OBJECTIVE:

- 1. The basic concepts regarding cookery.
- 2. The different ingredients used and the nutrient contents in it.
- 3. The pre-preparation of ingredients.

CONTENTS

UNIT- I

Introduction to Cookery

(a) Culinary History- Development of the Culinary Art from the middle ages to modern cookery, modern hotel kitchen, An introduction to Indian Cuisine and Popular International Cuisines (French, Italian and Chinese Cuisine).

- (b) Attitudes and behavior in the kitchen
- (c) Personal hygiene
- (d) Uniforms & protective clothing
- (e) Safety procedure in handling equipment
- (f) Levels of skills and experiences

Kitchen organization and Equipments used in the kitchen

Kitchen organization - Main & satellite Kitchen.

Duties and responsibilities of each staff.

Cooking fuels - Uses and advantages of different cooking fuels.

Different equipments used in food production.

UNIT-II

COOKING FOOD- AIMS AND OBJECTIVES.

Classification of cooking materials and their uses:

Foundation Ingredients – Meaning, action of heat on carbohydrates, fats, proteins, minerals and vitamins.

Fats and Oils – Meaning and examples of fats and oils. Hydrogenation of oils, uses of fats and oils, commonly used fats and oils, their sources.

Raising Agents – Functions of raising agents, chemical raising agents and yeast.

Eggs – Uses of egg in cooking, characteristics of fresh eggs, deterioration of eggs, storage of eggs. Salt – Uses. Liquid –Water, stock, milk, fruit juices, etc., uses of a liquid. Flavourings and seasonings – Uses and examples. Sweetening agents – Uses and examples. Thickening agents - Uses and examples.

UNIT- III

Vegetable and fruit cookery

Introduction – classification of vegetables, Pigments and colour changes, Effects of heat on vegetables, Classification of fruits, Uses of fruit in cookery, Salads and salad dressings.

Rice, Cereals & Pulses

Introduction, Classification and identification, cooking of rice, cereals and pulses, Varieties of rice and other cereals.

Preparation of Ingredients:

Washing, Peeling and scraping, pairing, cutting (terms used in vegetable cutting, julienne, Brunoise, Macedoine, Jardinniere, Paysanne), grating, grinding, mashing, sieving, milling, steeping, centrifuging, emulsification, evaporation, homogenization.

Methods of Mixing food

Beating, Blending, Cutting, Creaming, Folding, Kneading, marinating, Sealin g, Stirring, Whipping, and Whisking.

UNIT- IV

BASIC PRINCIPLES OF FOOD PRODUCTION STOCKS

Definition of stock, Types of stock, Preparation of stock, Recipes, Storage of stocks, Uses of stocks, Care and precautions.

SOUPS

Classification with examples, Basic recipes, Consommés, Garnishes and accompaniments.

SAUCES

Classification of sauces, Recipes for mother sauces, few derivatives for each.

UNIT- V

THE BUTCHERS SECTION

MEAT COOKERY

Introduction to meat cookery, Cuts of beef/veal, Cuts of lamb/muttons, Cuts of pork, Variety meats (offals)

EGG COOKERY

Introduction to egg cookery, Structure of an egg, Selection of egg, Uses of egg in cookery Methods of cooking egg.

FISH COOKERY

A. Introduction to fish cookery, Classification of fish with examples, Cuts of fish, Selection of fish and shell fish, cooking of fish (effects of heat).

TEXT BOOKS:

- Thangam E.Philip. 2005. Modern cookery for teaching and trade (volume I). (Edition V), Orient Longman Publishers.
- Krishna Arora. 2009. Theory of Cookery. (Edition VI), Frank Brothers Publishers.

REFERENCE BOOKS:

- David Foskett, Ronald Kinton & Victor Cesrani. 2004. Practical Cookery. (Edition X), Hodder Starghton Publishers.
- David Foskett, Ronald Kinton & Victor Cesrani. 2001. Theory of Catering. (Edition IX), Hodder Starghton Publishers.

15UCH13B

CORE- II: BASICS OF FOOD AND BEVERAGE SERVICE

SEMESTER - I

Total Credits: 3 Hours /Week: 3

OBJECTIVES:

1. To get knowledge about Different catering Establishments.

2. To know about the types of Restaurants.

3. To get the knowledge about the types of menu and menu planning.

CONTENTS

UNIT – I

Introduction to catering – Different types of catering establishments, Classification of Commercial, Residential/Non-residential, Welfare Catering - Industrial/Institutional/Transport such as air, road, rail, sea, etc. scope for caterers in the industry, relationship of catering industry with other industries. Status of a waiter/waitress in the catering industry. Attributes of a waiter. Personal hygiene, punctuality, personality, attitude towards guests, appearance, salesmanship and sense of urgency.

UNIT – II

Staff organization – The principle staff of different types of restaurants, duties and responsibilities of restaurant staffs. Inter-departmental relationships (Within F&B and other department) Principal staff of various types of F&B operations.

Types of restaurants - overview and key characteristics of coffee shop, continental restaurants, specialty restaurants, pubs, night clubs, discotheques, snack and milk bar, Cafeteria Service, Fast Food Service, Room Service ,Banquet Service, Bar Service, Vending Machines

UNIT – III

Operating equipments - Classification of crockery, cutlery, glassware, hollowware, flatware, special equipments – Upkeep and maintenance of equipments.

UNIT – IV

Ancillary departments - Pantry, still room, silver room, wash-up and hotplate. Restaurant service: Misen scene, Misen place. Points to be remembered while laying a table, do's and don'ts in a restaurant, dummy waiter and its uses during service.

UNIT – V

Different types of menu - Origin of menu, table d'hôte menu, a la carte menu, French classical menu. Planning of simple menus; food and their usual accompaniments.

Food & Beverage Terminology related to the inputs of the semester

TEXT BOOK:

- Dennis Lillicrap, John A. Cousins & Robert Smith. 2002. Food & Beverage Service. (Edition VI), ELST Publishers Ltd.
- Sudhir Andrews. 2007. Food & Beverage Service Training Manual. (Edition I), Tata Mc Graw – Hill Publishers.

REFERENCE BOOK:

- John Fuller & A.J. Currie. 2002. The Waiter. (Edition I), Sterling Book House Publishers. Mumbai.
- Bernard Davis, Andrew Lockwood, Ioannis Pantelidis & Peter Akott.
 2008. Food and Beverage Management. (Edition IV), Elsevier India Publishers Pvt. Ltd.

15UCH13C

CORE- III: HOUSEKEEPING OPERATIONS

SEMESTER - I

Total Credits: 3 Hours per Week: 2

OBJECTIVES:

- 1. The importance and functions of housekeeping.
- 2. To identify the different cleaning agents and equipments.
- 3. To know about the linens and the laundry section in the hotel.

UNIT-I

INTRODUCTION

Meaning and definition · Importance of Housekeeping, Responsibility of the Housekeeping department, A career in the Housekeeping department, Role of Housekeeping in guest satisfaction and repeat Business. Introduction to Housekeeping Department -objective,

Types of establishments - Organizational structure of housekeeping department (small, medium large); Duties and Job Description and Job Specification, responsibilities & Role of Key Personnel in Housekeeping. Attributes and Qualities of the Housekeeping staff - skills of a good Housekeeper. Facilities, planning and Design of Housekeeping Department and relevant sub sections.

UNIT-II

Functions of Housekeeping Department - Desk control – records, registers, keys – types and control of keys; Inter departmental Co-ordination with more emphasis on Front office, the engineering and the Maintenance; security and other departments. Guest supplies.

UNIT-III

Cleaning and maintenance of guest rooms: Cleaning equipment (Manual & Electrical) – selection, use, mechanism, care and maintenance. Cleaning agents – Selection, classification, use, care and storage; cleaning of various surfaces (metals, glass, leather& cleaning of wall finishes...)

Types of guest rooms cleaning- Types of cleaning Special cleaning programs, periodical cleaning, spring cleaning, public area cleaning; making up of a guest room – occupied room, vacant room, departure room; Turndown service; guest room inspection, neglected areas, (an over view): standard contents of a guest room, guest supplies Beds &

Bedding, Types of Bed & Sizes- Zeal Bed, Extra Bed, Sofa Bed, Fold away Beds, Bolsters, Bed linen, Blankets, Bedspread quilt. Types of mattresses & Pillows with sizes -Interior spring, Mattresses, Rubber & Plastic Mattresses.

UNIT-IV

Managing of linen and uniforms.

Classification of linen-, bedding-sheets and pillowcases, blankets, bedspreads, comforters and dust ruffles, mattress covers, bath linens, table linens, uniforms-fabric materials and construction, sizes; activities of the linen room; location, equipment and layout of a linen room (basic rules) purchase of linen – quality and quantity; storage and inspection; issuing of linen to floors and departments – procedure and records, stock taking – procedure and records condemned linen.

UNIT-V

Laundry:

Duties and responsibilities of laundry staffs (laundry manager and shift – in – leader, dry cleaning supervisor, spotter, compressor, laundry clerks, valet runner, laundry attendant). Importance and principles flow process of industrial laundering. Stages in attendant. Importance and principles flow process of industrial laundering, Stages in wash cycle. Equipment, layout and planning of laundry (basic rules) Role of laundry agents, classification of laundry agents

(Briefly) Dry cleaning guest laundry – services offered, collection and delivering, care in laundering guest articles.

TEXT BOOKS:

- Raghubalan, Smritee Raghubalan. 2007. Hotel Housekeeping Operations and Management. (Edition I), Oxford University Press Publishers.
- 2. *Sudhir Andrews.* 2013. Hotel Housekeeping Management and Operations. (Edition VI), Tata McGraw Hill Publishers. New Delhi.

REFERENCE BOOKS:

- Joan C. Branson & Margaret Lennox.2004. Hotel, Hostel and Hospital Housekeeping. (Edition V), ELST Publishers Ltd.
- 2. Georgina Tucker. Madelin Schneider Professional Housekeeper pub.

15UTL21T	பகுதி – I: தமிழ் தாள் -II	இரண்டாம் பருவம்
		Total Credits:4 Hours Per Week:6
(ஓர்	ஆண்டு தமிழ் பயிலும் மாணவர்களுக்	க்கு உரியது)
	முதல் ஆண்டு	0 07
சா	ங்க இலக்கியம்- பக்தி இலக்கியம் – க	ாப்பியம்
அலகு 1 சங்க இலக்		
1.நற்றிணை	– பாடல் எண் : 210 (நெய்தல்) 'நெடி	.யமொழிதலும் கடிய
ஊர்தலும்		
	கை –பாடல் 2 , 3 (குறிஞ்சி) 'கொங்கு ம் பெரிதே′	தேர் வாழ்க்கை′,
	கை – பாடல் 16 நெய்தல்கலி - 'ஆற்	றுதல் என்பது′
	று – பாடல் 184, 312 'உற்றுழி உதஎ	
புறந்தருதல் [′]		
	ாறு – மருதம் முதல் 5 பாடல்கள் (வேட	்கைப் பத்து)
அலகு -2 காப்பியங்	கள்	
	ாரம் – வழக்குரை காதை	
	லை – ஆதிரை பிச்சையிட்ட காதை	
3.சீவக சிந்தாமணி- நாமகள் இலம்பகம்(நாட்டு வளம் முதல் 20 பாடல்கள்)		
	யணம் – வாலிவதைப் படலம் (வாலி	இராமனை
வினவுதல்.பாடல் · · · ⁄	101	
எண்கள் (4	121 முதல் 4136 வரை)	
அலகு 3 பக்தி இல	்க்கியம்	
1. தேவாரம்	– திருஞானசம்பந்தர் (கோளறுபதிக	ம்)
	வ –ஆண்டாள் (முதல் 15 பாடல்கள்)	
	ணி- காட்சிப்படலம் (முதல் 15 பாடல்	
	ணம் –மானுக்குப் பிணை நின்ற படல	
அலகு-4 இலக்கிய	வரலாறு	

- 1.முச்சங்க வரலாறு
- 2.சங்க இலக்கிய வரலாறு
- 3.பக்தி இலக்கியத்தின் தோற்றமும் வளர்ச்சியும்
- 4.காப்பியத்தின் தோற்றமும் வளர்ச்சியும்

அலகு -5 இலக்கணம்

1.எழுத்து, அசை, சீர், தளை, அடி, தொடை பொது இலக்கணம் 2.தொகை நிலைத் தொடர்கள்

பார்வை நூல்கள்

- 1. தமிழ்த்துறை வெளியீடு
- 2. இலக்கிய வரலாறு பேராசிரியர் முனைவர் பாக்யமேரி

15UHL21H	PART-II: HINDI-II	SEMESTER- II	
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Total Credits:4 Hours Per Week:6

(Modern Poetry, Novel, Translation & Letter Writing)

1. Modern Poetry: Shabari – By Naresh Mehtha

Publishers: Lokbharathi Prakashan I Floor, Duebari Building Mahathma Gandhi Marg, Allahabad -1.

2. Novel: Seva Sadhan – By Prem Chand

Publisher:

- **2. Translation:** Hindi English Only, (anuvadh abyas iii) lessons.1 – 10 only publisher: dakshin bharath hindi prachar sabha chennai – 600 017.
- **3. Letter Writing:** (Leave letter, Job Application, Ordering books, Letter to Publisher, Personal letter)

Total Credits:4 Hours Per Week:6

- 1. **PAPER II PROSE: NON-FICTION** This Paper will have the following five units:
- 2. UNIT I & II

Biography

3. UNIT III, IV & V

Travelogue

TEXT BOOKS:

- 1. Unit I & II :*Changampuzha Krishna Pillai: Nakshatrangalude* Snehabhajanam –M.K. Sanu (D.C. Books, Kottayam)
- Unit III, IV & V Kappirikalude Nattil S.K. Pottakkadu (D.C. Books, Kottayam)

REFERENCE BOOKS:

- 1. K.M. George (N.B.S. Kottayam) Jeevacharitrasahithyam
- 2. *Vijayalam Jayakumar* (N.B.S. Kottayam) Jeevacharitrasahithyam

malayalathil- Athmakathasahithyam malayalathil -

3. *Prof. Ramesh Chandran. V*,(Kerala Bhasha Institute, Trivandrum)

Sancharasahithyam Malayalathil-

5UFL2	21G	PAPER I- FRENCH-II	SEMESTER - II
			Total Credits: 4 Hours per Week: 6
	Dossier	Savoir – faire fonctionnel	Contenu
	Nous	S'excuser, apaiser un client,	Les expressions pour
	sommes vraiment désoles	expliquer, proposer une solution.	s'excuser, se plaindre et apaiser.
UNIT I	Voudriez-	Prendre et transmettre des	Pronoms personnels:
	vous laisser un message?	messages	lui, leur, le, la, les. Les expressions tuilisees lors d'une conversation telephonique.
	C'est du	Décrire un plat et une recette,	Article partitif,
UNIT II	poulet avec	conseiller des plats aux clients.	pronom personnel < <en>>, adverbs de quantite, vocabulaire relatif aux recettes.</en>
	C'etait en	Raconter un événtement aupassé. Parler de l'histoire d'un monument.	Passé composé et Imparfait.
	II faut	Renseigner sur: les tariffs, les	Réemptoi de
	payer un	services divers d'un hôtel, les	l'interrogation, les
	supplement 	<i>conditions le location d'une voiture.</i>	services de l'hôtel.
UNIT III	C'est la ville la plus belle	Décrire une ville, un pays, une région. Renseigner sur son climat, ses fêtes, le décalage horaire, sa monnaie, ses lous et usages. Initiation a la rédaction d'un guide pratique du voyageur. Donner son avis et justifier.	Le comparative, le superlative. Les pronoms relatives: qui, que, ou La negation: ne rien, ne jamais, ne plus. Les ecpressions: Je Pense que / je crous que/ a mon avis
	300	Renseigner, a l'oral et a l'ecrit,	Lexique: Les
	Chambres aver	sur un hotel: la situation, le programme d'animation, la	vêtements, les expressions utilisées
UNIT IV		restauration, les conditions d'annulation. Interdire.	pur interdire. Si+ Présent + future.
	Il est	Conseiller un client àpropos:	Les verbs

B.Sc-CS & HM (Students admitted from 2015-2016 onwards)

	conseille de prêvoir	d'un circuit, du code la route, des vetements à emporter.	pronominaux.
UNIT V	Je regretted	S'excuser en justifiant.	<i>Questionnaire de satisfaction.</i>
	Envol à	Annoncer l'itinéraire aux tourists, à l'oral et à l'écrit.	Nominalisation.

TEXT BOOK :

1. *Methode de Francias,"* **Bon Voyage 2 "**McGraw Hill Education, 444/1, Sri Ekambara Naicker Industrial Estate, Alapakkam, Porur CHENNAI,

15UEG22E

PART - II ENGLISH-II

SEMESTER-II

Total Credit: 4 Hours Per Week: 6

OBJECTIVES:

- 1. To develop the language competence of the students.
- 2. To be enriched with functional English.

UNIT - I

PROSE

- 1. Words of Wisdom Chetan Bhagat
- 2. Forgetting Robert Lynd
- 3. My Early Days Dr. Abdul Kalam

UNIT - II

SHORT STORIES

- 1. Am I Blue? Alice Walker
- 2. Last Leaf O Henry
- 3. Selfish Giant Oscar Wilde

UNIT - III

ONE ACT PLAY

1. Soul Gone Home - Langston Hughes

UNIT - IV

FUNCTIONAL GRAMMAR

- 1. Lexical Skills and Question Forms
- 2. Idioms and Phrases Subject-Verb Agreement
- 3. Spelling, Antonyms and Synonyms, Infinitives
- 4. Vocabulary, Report Writing
- 5. Plurals, Particles in Adjectives
- 6. Apostrophe, Archaic Words, Art of Persuasion
- 7. Syllables, Changing Adjectives to Nouns
- 8. Homonyms, Prepositions
- 9. Compound Words, Acronyms, Collective Nouns, Degrees of Comparison

UNIT - V

COMPOSITION TASKS

- 1. Letter Writing Structure
- 2. Business Correspondence Memos, reports, proposals
- 3. Resume & C.V.
- 4. Advertisements
- 5. Notices, Agenda, Minutes
- 6. Circulars
- 7. Essay Writing
- 8. Précis Writing
- 9. Dialogue Writing
- 10. Soft Skills, Business English

TEXT BOOKS:

- 1. *Board of Editors.* 2012. **Radiance English for Communication**, Emerald Publishers.
- Syamala, V. 2002. Effective English Communication for You. Emerald Publisher, Chennai.

REFERENCE BOOKS:

- 1. *Rajamanickam. A.* 2001. Everyman's English Grammar. Macmillan.
- Krishna Mohan and Meera Banerji. 2005. Developing Communication Skills. Macmillan, New Delhi.
- 3. Wren, P.C. and H. Martin. 1998. High School English Grammar and Composition. Macmillan

15UCH23A CORE- IV: BASIC COMMODITIES AND KITCHEN OPERATIONS SEM

SEMESTER - II

Total Credits: 3 Hours per Week: 3

OBJECTIVES:

- 1. The organization of a kitchen department.
- 2. The different commodities used in cooking and masalas blends.
- 3. The methods of cooking food.

CONTENTS

UNIT-I

Kitchen Organization and Layout

General layout of the kitchen in various organizations, Layout of receiving areas, Layout of service and wash up.

Kitchen stewarding: Importance of kitchen stewarding, Organization of the kitchen stewarding department, equipments found in kitchen stewarding department.

Co-operation with other departments.

UNIT-II

COMMODITIES

Flour Structure of wheat, Types of Wheat, Types of Flour, Processing of Wheat – Flour Uses of Flour in Food Production, Cooking of Flour (Starch).

Shortenings (Fats & Oils) Role of Shortenings, Varieties of Shortenings, Advantages and Disadvantages of using various Shortenings.

Role of Raising Agents -Actions and Reactions.

Sugar- Importance of Sugar, Types of Sugar, Cooking of Sugar – various, Uses of Sugar.

UNIT-III

BASIC COMMODITIES

Milk- Introduction, Processing of Milk, Pasteurization – Homogenization, Milk – Skimmed and Condensed, Nutritive Value.

Cream- Introduction, Types of Cream.

Cheese- Introduction, Types of Cheese, Classification of Cheese, Uses of Cheese

Butter- Introduction, Processing of Butter, Types of Butter

Herbs – Uses of herbs.

Salami and sausages - Meaning. Glace - Meaning and uses. Yoghurt - Types.

UNIT-IV

METHODS OF COOKING FOOD

Transference of heat to food by radiation, conduction and convection. Magnetron waves-meaning, Boiling, poaching, stewing, braising, steaming, baking, Broiling, roasting, grilling, frying, paper bag, microwave, pot roasting – explanation with examples. Principles of each of the above. Care and precautions to be taken, Selection of food for each type of cooking.

UNIT-V

BASIC INDIAN COOKERY

CONDIMENTS & SPICES Introduction to Indian food. Spices used in Indian cookery, Role of spices in Indian cookery, Indian equivalent of spices (names).

MASALAS Blending of spices and concept of masalas, Different masalas used in Indian cookery • Wet masalas • Dry masalas, Composition of different masalas, Varieties of masalas available in regional areas, Special masala blends.

THICKENING AGENTS Role of thickening agents in Indian cuisine, Types of thickening agents

TEXT BOOKS:

- 1. *Parvinder s. Bali.* 2014. Food Production Operations. (Edition II), Oxford University Press Publishers Ltd.
- 2. *Krishna Arora*. 2009. **Theory of Cookery**. (Edition VI), Frank Brothers Publishers.

REFERENCE BOOKS:

- 1. David Foskett, Ronald Kinton & Victor Cesrani. 2004. **Practical Cookery.** (Edition X), Hodder Starghton Publishers.
- 2. David Foskett, Ronald Kinton & Victor Cesrani. 2001. Theory of Catering. (Edition IX), Hodder Starghton Publishers.

15UCH23B

CORE- V: RESTAURANT SERVICE AND OPERATIONS

SEMESTER - II

Total Credits: 3 Hours per Week: 3

OBJECTIVES:

- 1. The types of breakfast.
- 2. The knowledge about the types of services.
- 3. Classification of beverages and cheese, Billing systems

CONTENTS

UNIT-I

Breakfast: Types, menu for each type, terms used in the service of continental breakfast. Cover laying for continental and English breakfast. Order taking procedures: In-person, telephone and door hangers.

UNIT- II

Types of service: Different styles of service, factors influencing each type, table layout for different styles, advantages and disadvantages, styles of service often implemented these days.

UNIT-III

Classification of beverages: Types of beverages, preparation of common non-alcoholic beverages& its - Origin & Manufacture - Types & Brands Examples tea, coffee, milk based drinks, juice, squash and aerated water, other bar non-alcoholic drinks used in dispense and main bar.

UNIT-IV

Cheese – Types and characteristics of English and European cheese, cover and its accompaniments. Savoury – types, example for each type, cover laying and its accompaniments. Ice-creams – categories of ice-creams – Sundae, parfait, biscuits, bombes and its cover. Sweets – Meaning of bavoroise, mousse, flan, soufflé, custard, jellies, fools. Cover laying, styles of presenting sweets. Dessert – Fruits and nuts – cover and accompaniments. laying, styles of presenting sweets.

UNIT -V

CONTROL SYSTEM

SIMPLE CONTROL SYSTEM - KOT/Bill Control System, Making bill, Cash handling equipment, Record keeping.

TEXT BOOKS:

- Dennis Lillicrap, John A. Cousins & Robert Smith. 2002. Food & Beverage Service. (Edition VI), ELST Publishers Ltd.
- R.Singaravelavan. 2011. Food & Beverage Service. (Edition I), Oxford University Press Publishers.

- John Fuller & A.J. Currie. 2002. The Waiter. (Edition I), Sterling Book House Publishers. Mumbai.
- Bernard Davis, Andrew Lockwood, Ioannis Pantelidis & Peter Akott.
 2008. Food and Beverage Management. (Edition IV), Elsevier India Publisher Pvt. Ltd.

15UCH23C

CORE- VIII: ROOM PLANNING

SEMESTER -II

AND MAINTENANCE

Total Credits: 3 Hours /Week: 2

OBJECTIVES:

- 1. Interiors design and its uses.
- 2. Planning and organizing of HK department.
- 3. The process of Budget planning.

CONTENTS

UNIT-I

The procedure and cleaning - Front-of-the-house, back-of-the-house, cleaning windows, public rest room, Safety, security-Fire prevention, Accident prevention. Pest- meaning, types, and control-name few pest. **CONTRACT SERVICES** Types and procedure of contract services, Guidelines for hiring contract services. Advantages & disadvantages of contract services.

UNIT-II

DESIGN AND TYPE OF DESIGN Elements of Design (Line, Shape, Form, Colour, Size, Texture, Direction, Value. Colour and colour scheme Uses Factors affecting the Colour scheme of a guest room.

LIGHT AND LIGHT FITTING Light and types of Light. Windows-. Types of window and its treatment. Blinds -Roller, Draperies, Casements, Curtains, Glass Curtains, Cafe Curtains, Valence, Swage & tail, Pelmets, Cornice. Factors to be considered in selection of Window treatment

FLOORS-. Covering Composition, Types Uses, Care, Advantages & Disadvantage.

Types of Wallpapers- Wood Paneling, Glass Wall Covering, Metal Wall Covering, Leather (hid) Wall Covering) Selection, Care & Uses Advantages & disadvantages.

Carpets - Types of Carpet- Woven, Non -Woven (example for each carpet). Uses & Disadvantages Care & Maintenance.

UNIT- III

FLOWER ARRANGEMENT IN HOTELS,

- Principles of design as applied to flower arrangement

- Styles of flower arrangement – Western, Japanese, Free style arrangement.

- Purpose of flower arrangement

- Equipments and materials required.

Computer technology-in housekeeping-importance and uses

UNIT- IV

PLANNING AND ORGANISING THE HOUSE KEEPING DEPARTMENT

Area inventory list, Frequency schedules Performance and Productivity standards Time and Motion study in House Keeping operations.

Standard Operating manuals – Job procedures Job allocation and work schedules Calculating staff strengths & Planning duty rosters, team work and Leadership in House Keeping Training in HKD.

UNIT- V

BUDGET

Budget and budgetary controls, the budget process planning capital budget. Planning operation budget. Operating budget – controlling expenses – income statement, purchasing systems methods of buying forms and formats used in budgeting.

TEXT BOOKS:

- Raghubalan, Smritee Raghubalan. 2007. Hotel Housekeeping Operations and Management. (Edition I), Oxford University Press Publishers.
- Sudhir Andrews. 2013. Hotel Housekeeping Management and Operations. (Edition VI), Tata McGraw Hill Publishers. New Delhi.

REFERENCE BOOK:

 Joan C. Branson & Margaret Lennox.2004. Hotel, Hostel and Hospital Housekeeping. (Edition V), ELST Publishers Ltd.

15UCH23P

SEMESTER -II

Total Credits: 4Hours per Week: 3

OBJECTIVES:

- 1. The basic knowledge about food production and practices in kitchen.
- 2. The basic preparations of Indian and Continental dishes.

CONTENTS

SCHEDULE: I-SEMESTER

- 1. Proper usage of a Kitchen Knife and Hand Tools.
- 2. Understanding the usage of small equipment.
- 3. Basic Hygiene practices to be observed in the Kitchen.
- 4. Safety practices to be observed in the kitchen: First Aid for cuts and burns.
- 5. Identification of Raw Materials.

I) VEGETABLES

- **a.** Varieties of Vegetables
- **b.** Classification
- c. Cuts of Vegetables: Julienne Jardinière Mignonnette Dices •
 Cubes Macédoine Paysanne Shred Concasse Mirepoix
- **d.** Blanching of Tomatoes & Capsicum
- e. Methods of Cooking Vegetables Boiling (Potatoes, Beans, Cauliflower) Frying (Aubergine, Potatoes) Steaming (cabbage)
 - Baking (potatoes, turnip) Braising (onion, leaks, cabbage)

INTRODUCTION TO COOKERY- II SEMESTER

Individual practical for students-10 sets of menu

Demonstration classes & simple application by students Basic Western Cuisine

II) STOCKS

Demonstration and preparation of:

- White stock
- Brown stock

• Fish stock

III) SAUCES

Demonstration & preparation of basic mother sauces

Béchamel, Espagnole, Veloute, Hollandaise, Mayonnaise, Tomato

IV) SOUPS

Classification of soups. Preparation of basic soups

- Consommé, (royale, Carmen, Clermont, ambassadrice, julienne)
- Cream (tomato, spinach, vegetables)
- Puree (lentil, peas, carrot)
- Cut vegetables (Scotch Broth, Minestrone)
- Veloute (crème de volaille princesse, veloute dame blanche/marielouise)
- National soup (mulligatawny, French onion, oxtail)
- Bisque (Prawn, Shrimp)

V) EGG COOKERY

Preparation of varieties of egg dishes

- Boiled (soft & hard)
- Fried (sunny side up, double fried)
- Poaches
- Scrambled
- Omelette (plain, stuffed)
- En cocotte (eggs Benedict)
- Starch (rice, pasta, potato)

VI) FISH COOKERY

• Identification & classification of fish e.g. flat fish (Pomfret, Black Pomfret and Sole)

- Round fish (Surmai, Rawas, Mackerel)
- Shellfish (Clams, Mussels, Shrimps, Crabs, Lobsters)
- Cephalopods (Squid, Cuttle, Fish)
- Cuts of Fish e.g., Fillet, Darne, Troncon, Paupiette, Goujons.

Preparation of simple fish Dishes such as

- Fish grille
- Fish Meunière
- Fish Mornay
- Fish Orly
- Fish Colbert

VII) POULTRY

- A. Cuts of Poultry
- B. Preparation and jointing of Chicken
- C. Preparation of Simple Dishes such as

- Poulet rôti a l'Anglaise
- Poulet grille diable
- Poulet saute chasseur
- Poulet saute Maryland

VIII) MEAT

- A. Preparation of Basic Cuts such as
- Lamb
- Roast leg of Lamb
- Stew

V) Hot/Cold Desserts

Caramel Custard, Bread and Butter Pudding, Queen of Pudding, Soufflé – Lemon/Pineapple, Mousse (Chocolate Coffee,) Bavaroise, Diplomat Pudding, Apricot Pudding. Steamed Pudding - Albert Pudding, Cabinet Pudding.

TEXT BOOKS:

- Thangam E.Philip. 2005. Modern cookery for teaching and trade (volume I). (Edition V), Orient Longman Publishers.
- Thangam E.Philip. 2014. Modern cookery for teaching and trade (volume II). (Edition VI), Orient Longman Publishers.

REFERENCE BOOKS:

 David Foskett, Ronald Kinton & Victor Cesrani. 2004. Practical Cookery. (Edition X), Hodder Starghton Publishers. 15UCH23Q

SEMESTER -II

Total Credits: 4 Hours per Week: 3

OBJECTIVES:

- 1. The laying table cloth and cover.
- 2. The basics of food service, menu compilation and presenting the bill, etc.

CONTENTS

1. Appraising and drawing of cutlery, crockery, glassware and miscellaneous equipments.

- 2. Serviette folds.
- 3. Laying and relaying of table cloths.
- 4. Cleaning and polishing / wiping of cutlery, crockery and glassware.
- 5. Carrying a light tray.
- 6. Carrying a heavy tray.
- 7. Carrying glasses.
- 8. Handling cutlery and crockery.
- 9. Manipulating service spoon and fork.
- 10. Service of water.
- 11. Arrangement of sideboard.
- 12. Table d'hôte cover laying.
- 13. A la carte cover laying.
- 14. Practice of simple menu compilation.
- 15. Receiving the guests, presenting the menu, taking orders.
- 16. Service of Hors d'oeuvre.
- 17. Service of soup, fish, and pastas.
- 18. Service of main course.
- 19. Service of salads.
- 20. Service of sweet.
- 21. Service of Cheese.
- 22. Service of non alcoholic drinks, tea, and coffee.
- 23. Continental breakfast cover and tray set up.
- 24. English breakfast cover and tray set up.
- 25. Taking orders through telephone for room service.
- 26. Changing ashtray during service.
- 27. Presenting the bill.

TEXT BOOKS:

- Dennis Lillicrap, John A. Cousins & Robert Smith. 2002. Food & Beverage Service. (Edition VI), ELST Publishers Ltd.
- Sudhir Andrews. 2007. Food & Beverage Service Training Manual. (Edition I), Tata Mc Graw – Hill Publishers.

REFERENCE BOOKS:

 R.Singaravelavan. 2011. Food & Beverage Service. (Edition I), Oxford University Press Publishers.

15UCH23R	CORE PRACTICAL - III:	SEMESTER -II
	ACCOMODATION OPERATIONS	

Total Credits: 2 Hours per Week: 2

OBJECTIVES:

- 1. The procedures in the housekeeping department.
- 2. The different types of materials used in the housekeeping department.
- 3. Cleaning procedure for different areas and materials.

CONTENTS

HOUSE KEEPING OPERATIONS

1. Identification of cleaning equipment – selection, use, mechanism, care and maintenance.

- 2. Identification of cleaning agents classification, use and care.
- 3. Thorough cleaning of various surfaces/finishes.
- 4. Polishing (metal, leather, wood, plastic etc.)
- 5. Bed making Evening service.
- 6. Laundry Basic principles of laundry, stain removal.
- 7. Room and Public area inspection.
- 8. Flower arrangement.
- 9. Duty rota preparation for housekeeping department.

TEXT BOOKS:

1. S.K. Kausal, S.N.Gautam, Accommodation operations management

-, frank bros & co Publishers ltd.

1. *Raghubalan, Smritee Raghubalan,* **Hotel Housekeeping – Operations and Management** –Oxford University Press.

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CORE- VII: INDIAN REGIONAL CUISINE

SEMESTER – III

Total Credits: 3 Hours per Week: 4

OBJECTIVES:

1. To learn about the characteristics of regional Indian cuisine.

2. To get the knowledge about state wise cooking.

3. To know the methods of cooking followed in various regions of sweets, breads.

CONTENTS

UNIT - I

Introduction to Regional Indian Cuisine , Heritage of Indian Cuisine Factors that affect eating habits in different parts of the country Cuisine and its highlights of different states/regions/ Staple diets, Regional cuisines of India Indian method of cooking, Equipments and utensils used in the kitchenBasic Gravies, Indian masalas, Punjab, Kashmir, Bengal, Goa - Ingredients, masalas method of cooking, characteristics. Dishes with recipes

UNIT - II

Maharastra, Parsi, Gujurathi, Kerala- Malbari/Syrian Christian, Andhrahyderabadi, Tamilnadu- Chettinadu cuisine and its features - Ingredients, masalas method of cooking, characteristics. Dishes with recipes

UNIT - III

Regional Indian Cuisine- Karnataka, MadhyaPradesh, Rajasthan and Uttar Pradesh-Ingredients, masalas method of cooking, characteristics. Dishes with recipes

UNIT - IV

Indian Breads, Indian Sweets, Indian Snacks. Introduction to Tandoori cooking, seasoning of Tandoori pot. Tandoori marination – objectives and importance. Tandoori masalas, Tandoori preparations - chicken, mutton, fish, prawns, cottage cheese, recipes of methods of preparation.

UNIT - V

Indian breakfast preparation-popular Indian break fast prep. with recipes-dosas, idlies, doklas, pathri, Indian snacks and chat preparation-Recipes and method of preparation. Indian festival dishes, recipes and methods of preparation.

TEXT BOOKS:

- J. Inder singh Kalraj Prashad. 2004. Cooking With Indian Masters. (Edition I), Publisher – Allied publications.
- Thangam E.Philip. 2005. Modern cookery for teaching and trade (volume I). (Edition V), Orient Longman Publishers.
- Thangam E.Philip. 2014. Modern cookery for teaching and trade (volume II). (Edition VI), Orient Longman Publishers.

- Shehzad Husain & Rafi Fernandez. 2002. Complete Book Of Indian Cooking. (Edition I), Anness Publishers Limited.
- Mridula Baljekar. 2002. Ultimate Indian Cookbook. (Edition I), Om Book Service Publishers.

15UCH33B

CORE- VIII: FOOD AND BEVERAGE SERVICE

SEMESTER – III

Total Credits: 3 Hours/Week: 3

OBJECTIVES:

- 1. The room service and lounge service
- 2. The billing procedure and alcoholic beverages those are used in the hotel industry in worldwide.

CONTENTS

UNIT- I

Floor / Room service - Meaning, Full & Partial room service, Breakfast service in room, tray & trolley ser-up for room service.

Lounge service - Meaning, organization of lounge service.

Afternoon tea service - Means for high tea & afternoon tea, order of service.

Reception tea service - Meaning & procedure.

UNIT – II

Checking, control & Billing - Introduction & checking systems.

Types of checking & checks copies, triplicate system, checking for wines & other drinks. The Bill - method of making a bill & setting the account. **Tobacco** - Important tobacco producing countries of the world, quality of cigars & cigarettes serviced in hotel, strength & size of cigars, service method.

UNIT - III

Alcoholic beverage - Meaning, classification of alcoholic beverages.

Beer - Manufacturing process, types of beer, sizes of draught beer containers, beer mixed drinks. Spirit strength calculation methods (sikes, Gay Lussac and US).

Spirit production methods - pot still and patent still.

UNIT – IV

Whisky - production of malt & grain whisky, styles of whisky. Brandy - types, production and styles of cognac & Armagnac Production & styles of Rum, Gin & Vodka. Production & styles of tequila and other spirits.

UNIT – V

Vermouth - Meaning, types, production & styles.

Cider & Perry - Meaning, production & styles.

Aperitifs & Digestives - Meaning of Calvodos, Applejack, Poire Williams, Kirsch, Slivovitz, Framboise, Marc.

Liqueurs - Meaning, colour, flavour & country of origin of Absinthe, Advocaat, Abricotine, Anisette, Aurum, Benedictine, Chartreuse, Cointreau Crème de menthe, crème de mokka, all curacaos, Dram buie, Glavya, Gold wasser, grand marnier, Kahlua, Sambuca, Tia Maria, Vander hum.

TEXT BOOKS:

- Dennis Lillicrap, John A. Cousins & Robert Smith. 2002. Food & Beverage Service. (Edition VI), ELST Publishers Ltd.
- R.Singaravelavan. 2011. Food & Beverage Service. (Edition I), Oxford University Press Publishers.

- John Fuller, 2010. Modern restaurant Service A manual for students and Practitioners. (Edition I), Hutchinson Publishers.
- John Cousins & Andrew Durkan. 2000. The Students Guide to Food and Drink. (Edition I), Hodder & Stoughton Publishers.
- John Cousins & Andrew Durkan. 1998. The Beverage Book. (Edition I), Hodder & Stoughton Publishers.

15UCH33C

CORE-IX: FRONT OFFICE OPERATIONS

SEMESTER - III

Total credits: 3 Hours/week: 3

OBJECTIVES:

- 1. The origin of the hospitality industry.
- 2. The organization of the front office department and the different types of rooms.
- 3. The different functional areas of a front office department.

CONTENTS

UNIT – I

Introduction to Hotel Industry

Hospitality and its Origin/History Defining Hotel Hotels evolution and growth

Classification of Hotels based on

Size, Star, Location / Clientele, Ownership basis, Length of stay, Level of service, Management and Affiliation

Types of Rooms and Room Rates

Single, Double, twin, suites, etc

Types of room tariff: Rack rate, discounted rates.

Types of Meal plan used in the hotel industry.

Types of guests: FIT, GIT, SIT, Business travelers, Domestic, Foreigners, etc

UNIT – II

Front Office Organization

Organizational / Hierarchy Chart. Duties and Responsibilities of F.O Persons. Front office functional area. F.O layout and Equipment. F.O co-ordination with other Departments

UNIT – III

Information and Bell desk operation Introduction of Bell desk Functions of Bell desk [Scanty, Left Luggage procedure]. **Guest Relations Executive:** Introduction, Organization of GRE, Important departments for GRE, General duties and responsibilities, GRE Logbook.

Front Office Cashier: Introduction, Duties of a Front Office Cashier

UNIT -IV

Reservations

Importance & Functions of Reservation sections, Modes of reservations. Types of reservation [confirmed, Guaranteed, etc] **Computer Based reservation System** Global Distribution System, Inter-Sell agencies ,CRS, Reservation through the internet. **Registration** Introduction to the Registration section. Steps of registration [with or without reservation]. Pre- registration activities.

UNIT- V

Front office Guest Security & Safety - Introduction to security systems, Control of room keys. Fire safety- classification of fire, procedure in the event of fire, Accidents – Accidents in hotels, Accident report.

Check out Cash & Accounts, Introduction to cash, Types of Check out & Settlement, Functions of cash sections, various modes of payment by the guest. The Night Audit

Importance & functions of night audit, Night audit process.

TEXT BOOKS:

- Jatashankar R. Tewari. 2009. Hotel Front Office Operations and Management. (Edition I), Oxford University Press.
- Sudhir Andrews. 2005. Hotel front office Training Manual. (Edition I),Mc Graw Hill Education Publishers Private Limited.

REFERENCE BOOK:

 Sue Baker, Pam Bradley & Jeremy Huyton. 2003. Principles of Hotel Front Office Operations. (Edition II), Thomson Asia Pvt. Ltd.

15UPA3AC

ALLIED- I: PRINCIPLES OF ACCOUNTING

SEMESTER - III

Total Credits: 3 Hours/Week: 2

OBJECTIVE:

To enable the students to acquire

1. The basic accounting knowledge in financial accounting

CONTENTS

UNIT – I

Meaning and scope of accounting - Accounting concepts and conventions - objectives of accounting - Double entry book keeping - Journal, Ledger, Subsidiary books, preparation trial balance, Preparation of final accounts with adjustments

UNIT – II

Rectifications of errors - Receipts and Payments account, Income and Expenditure account and Balance sheet of non-trading organizations.

UNIT – III

Single entry - Meaning, Features, Defects, Difference between single entry and double entry systems – Methods-Statement of affairs.

UNIT – IV

Bill of Exchange [Excluding Accommodation Bills] - Average due date and Account current.

UNIT – V

Consignment and joint venture.

TEXT BOOKS

- T.S .Reddy-A.Murthy , Financial Accounting , 5th Edition, Margham Publications, 2008, Chennai
- B.K. Banerjee, Financial Accounting a dynamic approach , K.Ghosh , 2008. Delhi

- P.C.Tulsian, Financial Accounting, 2nd Edition, Tata Mc Graw Hill, 2007, New Delhi
- 2. *T.S.Grewal* Introduction to Accountancy- S.Chand & Company Ltd.,
- 3. R.L.Gupta, V.K.Gupta, M.C.Shukla Financial Accounting Sultanchand & sons
- 4. T.S.Grewal, S.C.Gupta, S.P.Jain Advanced Accountancy-Sultanchand & sons

15UCH3AA

ALLIED- II: TOURISM MARKETING MANAGEMENT

SEMESTER - III

Total credits: 3 Hours /Week: 3

OBJECTIVES:

- 1. The tourism organization, tourism product, travel agency.
- 2. Role of Marketing in tourism.

CONTENTS

UNIT-I

Tourism/Traveler – Definition, Tourism Components, History Of Tourism, Elements Of Tourism, Types Of Tourism, Growth And Development Of Tourism, Travel Agency And Tour Operation, Concept, Types Of Travel Agencies; Future Prospects Of Travel Agency System. The Indian Travel Agents and Tour Operators - An Overview.

UNIT-II

Tourism Organization – Origin, Functions, Natural Tourism Resources In India, Cultural Tourism Resources In India, Architectural Heritages, and Tourism Product – Its Salient Features.

UNIT-III

Need for marketing in Tourism – Defining Tourism marketing. Special features of Tourism Marketing - Marketing process - Marketing research – Market segmentation. Market targeting - Tourism promotion - Advertising. Public relation technique.

UNIT- IV

Transportation –Airlines, Rail Transport, Roadways, Waterways – Special Packages, Reservation Procedures, Cargo Handling, Role of IATA, ICAO And Other Agencies, Marketing Strategies Of Air Transport, Passports: types, visa, Immigration laws.

UNIT-V

Role of communication in travel - Modern mass media techniques -Computer technology in tourism - Use of computers in travel agency, Use of computers by Airlines - Role of computers in reservations - Computers in railways - Assembling, processing and disseminating information on destinations- preparation of itineraries.

TEXT BOOKS:

- Pran Nath Seth. 2006. Successful Tourism Management Volume I. (Edition V), Sterling Publishers Private Limited.
- Pran Nath Seth. 2006. Successful Tourism Management Volume II. (Edition V), Sterling Publishers Private Limited.
- 3. *Sudhir Andrews*. 2007. **Introduction to Tourism & Hospitality Industry**. (Edition I), Tata McGraw-Hill Publishing Company Ltd.

- A.K.Bhatia. 2004. International Tourism Management. (Edition I), Sterling Publishers Private Limited.
- A.K.Bhatia. 2007. The Business of Tourism Concepts and Strategies. (Edition I), Sterling Publishers Private Limited.

15UCH3SA

SKILL BASED SUBJECT-I: BAKERY AND CONFECTIONERY - I

SEMESTER - III

Total Credits: 3 Hours per Week: 2

OBJECTIVES:

- 1. The basic materials used in the bakery, yeast dough production and cookies production.
- 2. The cake preparation methods and its faults.
- 3. Role of icing in bakery product.

CONTENTS

UNIT- I

Raw materials used in Bakery and their role – flour, sugar, fat, raising agents, flavouring agents, nuts & fruits, equipments & types of oven used in bakery, Temperature for different products.

UNIT- II

Yeast dough - Types of dough, steps in Yeast dough production, types of dough making process, Controlling fermentation, yeast calculation, Bread faults and their causes

UNIT- III

Biscuits- meaning and preparation Cookies_ Production, Sandwich Cookies, Ice box Cookies, bar Cookies, macaroons, wafers and lace cookies, assorted cookies, baked meringues- procedure for making meringues.

UNIT- IV

Different types of Paste: Short crust, Sweet crust, Rough puff, puff paste, choux paste, Suet paste_ preparation, faults and products of the above pastes, Strudel& phylo- preparation.

UNIT- V

Pies - Introduction, production of pies. Rolling a pie dough and lining pans, preparation of fillings for pies. Production of fruit pies and common problems with fruit pies, preparation of cream and chiffon.

Common problems. Tarts and tartlets- procedure for making tarts shells, variations.

TEXT BOOKS:

- 1. *Yogambal Ashokkumar.* 2012. **Textbook of Bakery and Confectionary**. (Edition II), PHI Learning Pvt. Ltd.
- 2. John Kingslee. 2006. A Professional Text to Bakery and Confectionary. (Edition I), New Age International Pvt. Ltd.

- 1. *John Campbell, David Foskett & Victor Ceserani.* 2008. **Practical cookery**. (Edition XI), ELST Publishers Pvt. Ltd.
- 2. *Wayne Gisslen.* 2000. **Professional Baking**. (Edition V), John Wiley and Sons Publishers.

15UED34I

NMEC-I: BASICS OF COOKERY

SEMESTER- III

Total Credits: 2 Hours per week: 2

Objective:

- 1. To enable the students to acquire knowledge about the basics of cookery
- 2. To know about the different ingredients used and preparation methods involved.

CONTENTS

UNIT-I

Introduction to Cookery

(a) Levels of skills and experiences

(b) Attitudes and behavior in the kitchen

(c) Personal hygiene

(d) Uniforms & protective clothing

(e) Safety procedure in handling equipment

(f) Aims and objective of cooking food

UNIT II

Classification of cooking materials and their uses:

a) Foundation ingredients – Meaning, action of heat on carbohydrates, fats, proteins, minerals and vitamins.

b) Fats and oils – Meaning and examples of fats and oils, uses of fats and oils.

c) Raising agents – Functions of raising agents, chemical raising agents and yeast.

d) Salt – Uses.

- e) Liquid –Water, stock, milk, fruit juices, etc., uses of a liquid.
- f) Flavourings and seasonings Uses and examples.

g) Sweetening agents – Uses and examples.

h) Thickening agents.

UNIT III

Preparation Of Ingredients: Washing, Peeling and scraping, pairing, cutting (terms used in vegetable cutting, julienne, Brunoise, Macedoine,

Jardinniere, Paysanne), grating, grinding, mashing, sieving, milling, steeping, centrifuging, emulsification, evaporation, homogenization.

Methods of mixing food.

Beating, Blending, Cutting, Creaming, Folding, Kneading, marinating, Sealing, Stirring, Whipping, and Whisking.

UNIT IV

Methods of Cooking Food

Transference of heat to food by radiation, conduction and convection. Boiling, poaching, stewing, braising, steaming, baking, roasting, grilling, frying, microwave, pot roasting – explanation with examples.

Equipments used in the kitchen Kitchen organization - Main & satellite Kitchen. Duties and responsibilities of each staff. Cooking fuels - Uses and advantages of different cooking fuels. Different equipments used in food production

UNIT V

Basic Principles of Food Production

i) Vegetable And Fruit Cookery Introduction – classification of vegetables, Pigments and colour changes, Effects of heat on vegetables, Classification of fruits, Uses of fruit in cookery, Salads and salad dressings

Basic Indian Cookery

i) Condiments & Spices Introduction to Indian food, Spices used in Indian cookery, Role of spices in Indian cookery, Indian equivalent of spices (names)

ii) Masalas Blending of spices and concept of masalas, Different masalas used in Indian cookery . Wet masalas . Dry masalas Composition of different masalas, Varieties of masalas available in regional areas, Special masala blends.

TEXT BOOKS:

- Thangam E.Philip. 2005. Modern cookery for teaching and trade (volume I). (Edition V), Orient Longman Publishers.
- 2. *Krishna Arora*. 2009. **Theory of Cookery.** (Edition VI), Frank Brothers Publishers.

- 1. David Foskett, Ronald Kinton & Victor Cesrani. 2004. **Practical Cookery.** (Edition X), Hodder Starghton Publishers.
- 2. David Foskett, Ronald Kinton & Victor Cesrani. 2001. Theory of Catering. (Edition IX), Hodder Starghton Publishers.

15UCH43A

CORE- X: INTERNATIONAL CUISINE

SEMESTER - IV

Total credits: 3 Hours /Week: 3

OBJECTIVES:

- **1.** To learn more about Asian cuisine, and methods of cooking.
- **2.** To provide the knowledge about the characteristics of international cuisines.
- **3.** To known about the ingredients used and its preparation methods.

CONTENTS

UNIT -I

Chinese cuisine - Characteristics, ingredients used, equipments used .Regional varieties Dishes – recipes & preparation method.

Srilankan cuisine - Characteristics, ingredients used, equipments used, Dishes with recipes & preparation method.

Thai cuisine - Characteristics, ingredients used, equipments used, Dishes with recipes & preparation method.

UNIT-II

Malaysian cuisine - Characteristics, ingredients used, equipments used, Dishes with Recipes & preparation method.

Indonesian cuisine - Characteristics, ingredients used, equipments used. **Japanese cuisine** - Characteristics, ingredients used, equipments used, Dishes with recipes & preparations method.

UNIT- III

Italian cuisine - Characteristics, ingredients used, equipments used, Dishes with recipes & preparations method.

Spanish cuisine - Characteristics, ingredients used, equipments used, Dishes with recipes & preparation method.

Russian cuisine - Characteristics, ingredients used, equipments used, Dishes with recipes & preparation method.

UNIT -IV

Greek – Characteristics, ingredients used, equipments used, Dishes with recipes & preparation method.

Mexican cuisine - Characteristics, ingredients used, equipments used, Dishes with recipes & preparation method.

American cuisine - Characteristics, ingredients used, equipments used, Dishes with recipes & preparation method.

UNIT -V

Fusion cuisine - Characteristics, ingredients used, equipments used, Dishes with recipes & preparation method.

Eclectic cuisine - Characteristics, ingredients used, equipments used, Dishes with recipes & preparation method.

World Marche - Characteristics, ingredients used, equipments used, Dishes with recipes & preparation method, cocktail preparations.

TEXT BOOKS:

- 1. *Purobi Babbar*. 1995. Flavours of China. (Edition I), Vakils, Feffer and Simons Publishers Ltd.
- Josephine Bacon, Hermes. 2006. African and Middle Eastern cook
 Book. (Edition I), Hermes House Publishers.

- Lesley Chamberlain. 2006. Russian, German and Polish: Food and Cooking. (Edition I), Hermes House Publishers.
- *Emi Kazuko. 2006.* Complete Book of Japanese Cooking. (Edition I), Hermes House Publishers.
- Mary Frey Ray, Evelyn Jones Lewis. 1988. Exploring Professional Cooking. (Edition I), Tata Mc Graw Hill Publishers.

CORE- XI: BAR OPERATIONS

SEMESTER - IV

Total credits: 3 Hours per Week: 3

OBJECTIVES:

- 1. The Classifications of wines and that are used in different countries
- 2. To know the preparation of cocktails & mocktails.
- 3. To learn the bar list and bar design.

CONTENTS

UNIT – I

Bar – Introduction

Bar Design: Space requirement of bar comber seating area and bar stools. Lighting arrangements and interiors designing of bar.

Dispense bar: Meaning, glassware & equipment used in dispense bar, Garnishes & Kitchen supplies used in dispense bar.

Stocking of alcoholic beverages and bar control

Beverage list - meaning & important. Method & order of listing & pricing beverages.

UNIT – II

Wines: Meaning, classification of wines production (Red, white, rose sparkling wine Production, Aromatized & herbal wines: Meaning & production factors influencing the quality of the wine.

UNIT - III

Wines of France: Classification of French wines, important communes & their wines of Bordeaux, Burgundy, Alsace, Loire and Champagne.

Champagne: Importance, production method, styles of champagne and bottle sized - Terms.

Wines of Germany: Classification of German wines wine producing regions & wines of Germany.

UNIT - IV

Wines of Italy: classification of Italian wines, and wine producing regions. Famous wines of Italy.

Wines of South Africa, California, Australia, Spain, Portugal - Regions and famous wines. Production & styles of Sherry, Port, Madeira, Marsala.

Wine & food: Wines served with different sources of the meal, suggestions for food & wines combination. Examples of wines served with: Shell fish, soup, pasta, Fish, Red, and Pink & White meat, cheese, sweet and dessert.

UNIT – V

Cocktail - Meaning, types of cocktails, points observed while making cocktails, Recipes of Whisky, rum, Gin, Brandy, Vodka, Tequila, Champagne based cocktails. (Given in reference text only).

Mocktails - Meaning and recipes of famous mock) spirit

Coffee - Meaning, Method of preparation and examples of some spirit coffee (Irish, Scandinavian, Monk's, Royal, Dutch, Mexican, German, Italian, Caribbean, Calypso, etc)

TEXT BOOKS:

- Dennis Lillicrap, John A. Cousins & Robert Smith. 2002. Food & Beverage Service. (Edition VI), ELST Publishers Ltd.
- R.Singaravelavan. 2011. Food & Beverage Service. (Edition I), Oxford University Press Publishers.

- John Fuller, 2010. Modern restaurant Service A manual for students and Practitioners. (Edition I), Hutchinson Publishers.
- John Cousins & Andrew Durkan. 2000. The Students Guide to Food and Drink. (Edition I), Hodder & Stoughton Publishers.
- John Cousins & Andrew Durkan. 1998. The Beverage Book. (Edition I), Hodder & Stoughton Publishers.

SEMESTER -IV

Total Credits:4 Hours/Week: 3

OBJECTIVE:

1. To learn the preparations of the different regional cuisines of India.

CONTENTS

Demonstration on

- 1. Indian rice preparations
- 2. Indian gravies
- 3. Indian chaats
- 4. Indian breakfast preparations
- 5. Indian snacks preparations
- 6. Indian breads-naan, rotis, parathas, phulkas with variations
- 7. Indian pulaos
- 8. Indian Biryanis
- 9. Indian dal varieties
- 10. Tandoori marinations
- 11. Indian sweets

To Formulate 22 sets of menu consisting of 5 dishes from the following regions:

- 1. Andhra Pradesh.
- 2. Bengal
- 3. Chettinadu
- 4. Goa
- 5. Gujurat
- 6. Kashmir
- 7. Kerala
- 8. Maharashtra
- 9. Punjab
- 10. Rajasthan
- 11. Tamil Nadu.

TEXT BOOKS:

- 1. *Krishna Gopal Dubey.* 2011. **The Indian cuisine.** (Edition I), PHI learning Publishers Private Ltd.
- Thangam E.Philip. 2005. Modern cookery for teaching and trade (volume I). (Edition V), Orient Longman Publishers.

- 1. *Vimla Patil*. 2008. Food Heritage of India. (Edition II), Vakils Feffer and Simons Publishers.
- J. Inder singh Kalraj Prashad. 2004. Cooking With Indian Masters. (Edition I), Publisher – Allied publications.

15UCH43Q CORE PRACTICAL - V: ADVANCED FOOD AND BEVERAGE SERVICE SEMESTER - IV

Total Credits: 4 Hours /Week: 3

OBJECTIVE:

- 1. To learn the beverage order taking procedure.
- 2. The service of alcoholic and non alcoholic beverages.

CONTENTS

- 1. Recollecting I year portions.
- 2. Enumeration of glassware.
- 3. Beverage order taking procedure.
- 4. Service of red wine.
- 5. Service of white wine.
- 6. Service of rose wine.
- 7. Service of Sherry, Port, Madeira and Marsala.
- 8. Service of sparkling wine.
- 9. Service of bottled beer, canned beer and draught beer.
- 10. Service of brandy.
- 11. Service of whisky.
- 12. Service of gin.
- 13. Service of vodka.
- 14. Service of rum.
- 15. Service of tequila.
- 16. Service of aromatized wine.
- 17. Service of liqueur.
- 18. Service of liqueur coffee and spirit coffee.
- 19. Service of aperitifs.
- 20. Service of digestives.

- 21. Service of cocktails.
- 22. Compiling a wine list.
- 23. Compiling a menu with wine suggestions.
- 24. Service of cigar and cigarettes.
- 25. Service of High tea.
- 26. Service of Afternoon tea.

- Dennis Lillicrap, John A. Cousins & Robert Smith. 2002. Food & Beverage Service. (Edition VI), ELST Publishers Ltd.
- Sudhir Andrews. 2007. Food & Beverage Service Training Manual. (Edition I), Tata Mc Graw – Hill Publishers.
- R.Singaravelavan. 2011. Food & Beverage Service. (Edition I), Oxford University Press Publishers.

15UCH43R

CORE PRACTICAL – VI: FRONT OFFICE OPERATIONS

SEMESTER - IV

Total credits: 3 Hours per Week: 2

OBJECTIVE:

- 1. Various procedures in front office department.
- 2. Role of different personnel and their duties and responsibilities.

CONTENTS

FRONT OFFICE

1. Check-in and check-out procedures

2. Telephone handling skills, social skills,

3. Reservation procedure, identification of rooms through the use of conventional and destiny charts. 4. Role play of the following staffs Doorman, Bellboy, Receptionist, Information assistant, Cashier. 5. Dealing with guest mail and messages, hotel mail, staff mail.

6. Modes of bill settlement.

7. Handling guest complaints and solving problems.

8. Places of interest in and around Tamilnadu. General awareness about the places of interest in India.

9. General awareness of capitals, currencies and airlines of countries.

10.Calculation of Statistical information: house count, room position, percentage of room occupancy, percentage of single occupancy, percentage of local occupancy, percentage of walk-ins. Percentage of early departures, percentage of late departures, percentage of early arrivals, percentage of no-show, average room rate, average room rate per person.

11. Front office procedures- scanty baggage, wakeup call procedures, left luggage procedures.

TEXT BOOKS:

- 1. *Sudhir Andrews,* **Hotel front office Training Manual.** Mc Graw Hill Education Private Limited
- 2. Sue Baker, Pam Bradley & Jeremy Huyton. Cassell.Principles of Hotel Front Office Operations.

15UMB4AA

ALLIED – III: FOOD SAFETY AND MICROBIOLOGY

SEMESTER - IV

Total credits: 3 Hours/Week: 2

OBJECTIVES:

- 1. To know about the micro-organisms which involve in our daily foods and its actions.
- 2. To learn about the uses and hazards of the micro-organisms.

CONTENTS

UNIT –I

Basic introduction to food safety, food hazards & risks, HACCP: basic principles and implementation. ISO 22000, Food Safety Act.

UNIT -II

Introduction to microbiology: Relation of microbiology to hygiene – classification of micro – organisms. Factors affecting the growth of micro – organism.

Bacteria: Basic characteristics, beneficial and harmful effect of bacteria. Yeast: Basic characteristics, beneficial and harmful effect of yeast. Mold: Basic characteristics, beneficial and harmful effect of fungi

UNIT -III

Food hygiene, personal hygiene & General hygiene : Introduction – types of food contamination – food contamination in meat, poultry, game, raw vegetables & fruits, cereals, dairy products, fish – shellfishes.

Food preservation- principles, high temperature and low temperature preservatives.

UNIT – IV

Food borne diseases: types (infections and intoxications) Infections – Salmonellosis, Escherichia coli Intoxications – botulism, Staphylococcus Common diseases caused by food borne pathogens, Preventive measures.

UNIT – V

Food hygiene regulation: Equipment – requirement for food premises. Food sanitation, control & inspection: Inspection of drinking water, plant water, sewage water, equipment, cleaning, sanitizing.

TEXT BOOKS:

- 1. *Nicholas Johns*, 1991. **Managing Food Hygiene.** *I edition.* –-Macmillan Publication.
- W.C.Fraizer/D.C.Westhoff, 2008. Food microbiology, 4th edition. -MacGraw Hill.

REFERENCE BOOK:

1. *Jay.J.* 2004. Modern Food Microbiology, 7th Edition -Springer

15UBM4AA

ALLIED- IV: ENTREPRENEURIAL DEVELOPMENT

SEMESTER - IV

Total Credit: 2 Hours /Week: 2

OBJECTIVES:

- 1. EDP, Project management
- 2. Institutional finance to Entrepreneurs
- 3. Institutional support to entrepreneurial development

CONTENTS

UNIT - I

Meaning of Entrepreneurship – characteristics- functions - types of entrepreneur - Intrapreneur - Role of entrepreneurship in economic development.

UNIT - II

Entrepreneurship development programmes - need - objectives – course contents – phases- evaluation.

UNIT - III

Meaning of project – project identification – project selection - project formulation – project appraisal methods- contents of a project report.

UNIT - IV

Source of finance for a project -Institutional finance to Entrepreneurs-IDBI- IFCI-ICICI- SIDBI- TIIC

UNIT - V

Institutional support to Entrepreneurs – DIC- NSIC- SISI- SIDCO- KVIC

TEXT BOOKS:

- 1. *Khanka.S.S.* 1999. **Entrepreneurial Development**. (Edition I), S.Chand and Sons Publishers.
- 2. *Gupta.C.B and Srinivasan.N.P.* 1999. Entrepreneurial Development. (Edition VI), S.Chand and Sons Publishers.

REFERNCE BOOKS:

- 1. *Choudhury.S.* 1988. **Project Management**. (Edition VI), TMH Publishers, New Delhi.
- 2. *Denis Lock.* 2007, **Project Management**, (Edition IX), Ashgate Publishers.

15UIT4AB ALLIED- V: COMPUTER APPLICATIONS IN HOTEL INDUSTRY

SEMESTER - IV

Total credits: 2 Hours/Week: 2

OBJECTIVES:

- 1. The principles of computer applications in hotel industry.
- 2. Basic computer uses in hotels.

CONTENTS

UNIT- I

Computer appreciation and dos, introduction, characteristics, history, generations, classifications, application of computer, hardware and software, operating systems, computer languages. DOS file, directory, changing the directory, creating a new directory, copying files, deleting files, changing filename, date and time, type, print. Windos2000, windows basics, introduction, starting windows, using mouse, moving & designing windows, maximizing, minimizing and restoring windows using menus in windows.

UNIT- II

Word, introduction to word, editing a document, move and copy text and help system, formatting text & paragraph, finding & replacing text and spell checking, using tabs, enhancing documents, columns, tables & other features, using graphics, templates & wizards using mail merge, miscellaneous features of word.

UNIT- III

Introduction of worksheet & excel, getting started with excel, editing cells and using commands and functions, moving and copying, inserting and deleting rows & columns, getting help and formatting a worksheet, printing the worksheet, creating charts, using date and time and addressing modes, naming ranges and using statistical, math and financial functions. Database in a worksheet, additional formatting commands and drawing tool bar, miscellaneous commands and functions, multiple worksheets and macros.

UNIT- IV

Power point basics editing text adding subordinate points, deleting slides, working in outline view, using design templates, adding graphs, adding organization Charts, running an electronic slide show, adding special effects.

UNIT- V

Access basics, creating a table, entering and adding records, changing a structure, working with records, creating forms, establishing relationship using queries to extract information, using reports to print information.

TEXT BOOKS:

- 1. *Stephen L. Nelson.* 2003. **The Complete Reference Office 2000.** (Edition III), Tata Mc Graw Hill Company.
- 2. *R.K. Taxali.* **PC Software for Windows.** 2006. (Edition IX), Tata Mc Graw Hill Company.

REFERENCE BOOKS:

- **1.** *Toyce Cox & Polley Urban.* 2005. **Quick Course MS Office.** (Edition IV), Galgotia Publishers Pvt. Ltd.
- Craig Mc Mustry. 2006. MS Windows Communication Foundation. (Edition IV), Pearson Edition.

15UIT4AP ALLIED LAB- I : COMPUTER APPLICATIONS IN HOTEL INDUSTRY

SEMESTER – IV

Total credits: 2 Hours/Week: 2

OBJECTIVES:

- 1. The principles of computer applications in hotel industry.
- 2. Basic computer uses in hotels.

CONTENTS

MS-DOS

1. Creating directories, sub-directories, files, listing, the sub-directories and files page wise, displaying the contents of the files.

2. Copying, renaming, deleting the files, changing and removing a directory.

MS-WORD

3. Text manipulation, changing the font size, font type, and font style, making the text bold, underlining the text, aligning the text (Centre, justify, left, right), cut, copy, paste.

4. Paragraph indenting & spacing, bullets & numbering, spelling & grammar check, inserting a picture from clip art, auto shapes, and word art.

5. Table manipulation- creating tables, inserting & deleting rows & columns, changing width & height, changing table borders.

6. Mail merge concept, printing formats.

MS-EXCEL

7. Entering the data, changing the fonts, changing row heights & column width, formatting the data, sorting the data.

Formula processing- creating simple formula, using function (ABS, SQRT, LEN, SUM, ROUND, AVG, COUNT, CONCATENATE, FIND).
 Inserting & formatting charts, inserting pictures, printing formats.

MS-POWER POINT

10. Creating simple presentations, saving, opening and existing presentation, creating a presentation using Auto content wizard & template.

11. Using various auto- layouts, charts, table, bullets & clip art.

12. Viewing an existing document in various views-outline view, slide view, slide show view, slide sorter view and note pages view.

TEXT BOOKS:

- Stephen L. Nelson. 2003. The Complete Reference Office 2000. (Edition III), Tata Mc Graw Hill Company.
- 2. *R.K. Taxali.* **PC Software for Windows.** 2006. (Edition IX), Tata Mc Graw Hill Company.

REFERENCE BOOKS:

1. *Toyce Cox & Polley Urban.* 2005. **Quick Course MS Office.** (Edition IV), Galgotia Publishers Pvt. Ltd.

2. *Craig Mc Mustry.* 2006. **MS Windows Communication Foundation**. (Edition IV), Pearson Edition.

	SKILL BASED PAPER -II	
15UCH4SA	BAKERY AND CONFECTIONERY -	SEMESTER – IV
	П	

Total credits: 3 Hours Per Week: 2

OBJECTIVES:

- 1. The types of paste's, pies, tarts, and chocolate preparation and its faults
- 2. To know the preparation of hot and cold sweets.

CONTENTS

UNIT-I

Different types of Paste: Short crust, Sweet crust, Rough puff, puff paste, choux paste, Suet paste- preparation, faults and products of the above pastes.

UNIT-II

Pies- Introduction, production of pies. Rolling pie dough and lining pans, preparation of fillings for pies. Production of fruit pies and common problems with fruit pies, preparation of cream and chiffon. Common problems.

UNIT-III

Tarts and tartlets- procedure for making tarts shells, variations. Flan – preparation, Strudel& phylo- preparation, baked meringues- procedure for making meringues.

UNIT- IV

preparation of syrups &glazes Chocolate and Sugar Confectionery, Liqueur Chocolate, toffees and boiled sweets, fudges, pulled sugar, blown sugar, pastilles.

UNIT -V

Hot sweets-Charlottes, fritters, pancakes, puddings, dumplings. Cold sweets-Bavarois, mousse, fruit dessert - method of preparation. Savoury

goods- basic preparation- toppings- fillings- piping- examples of piping equipment & procedures.

TEXT BOOKS:

- 1. *Wayne Gisslen.* 2000. **Professional Baking**. (Edition V), John Wiley and Sons Publishers.
- 2. John Campbell, David Foskett & Victor Ceserani. 2008. Practical cookery. (Edition XI), ELST Publishers Pvt. Ltd.
- 3. John Kingslee. 2006. A Professional Text to Bakery and Confectionary. (Edition I), New Age International Pvt. Ltd.

REFERENCE BOOK:

1. Yogambal Ashokkumar. 2012. Textbook of Bakery and Confectionary. (Edition II), PHI Learning Pvt. Ltd.

15UCH4SP

SKILL BASED PRACTICAL -I: BAKERY AND CONFECTIONERY

SEMESTER – III & IV

Total credits: 2 Hours per Week: 2

OBJECTIVE:

1. The types of cookies, cakes, paste's, pies, tarts, and chocolate preparation.

CONTENTS

Yeast Goods

Crisp crusted Bread Soft crusted Bread Sour dough white bread Baba and Savarin Danish pastry Brioche Croissants Bread rolls Muffins Dough nuts Cookies Biscuits Puff paste, Sweet crust, cakes:

Puff Pastry

Fruit flan

Custard Flan Fruit Pies Tarts. Sponge cakes Plum cakes Swiss rolls Petit fours Chocolates

TEXT BOOKS:

- 1. *Wayne Gisslen.* 2000. **Professional Baking**. (Edition V), John Wiley and Sons Publishers.
- 2. John Campbell, David Foskett & Victor Ceserani. 2008. Practical cookery. (Edition XI), ELST Publishers Pvt. Ltd.
- 3. John Kingslee. 2006. A Professional Text to Bakery and Confectionary. (Edition I), New Age International Pvt. Ltd.

REFERENCE BOOK:

1. Yogambal Ashokkumar. 2012. Textbook of Bakery and Confectionary. (Edition II), PHI Learning Pvt. Ltd.

15UED44I	NMEC -II: BASIC BAKERY PRACTICAL	SEMESTER-IV

Total Credits: 2 Hours per week: 2

OBJECTIVE:

1. To acquire knowledge about the types of cookies, cakes, paste's, pies, tarts, and chocolate preparation.

CONTENTS

Yeast Goods

Crisp crusted Bread Soft crusted Bread Danish pastry Croissants Bread rolls Muffins Dough nuts Cookies Biscuits Puff paste, Sweet crust, cakes: Sponge cakes Plum cakes Swiss rolls

TEXT BOOKS:

- 1. Kinton and Ceserani Practical cookery_ Pub: Hodder and Stoughton
- John Kingslee, 2006. A Professional Text to Bakery & confectionary

 New Age International pvt ltd.

REFERENCE BOOK:

1. Wayne Gisslen 2000 Professional baking_ Pub: John Wiley and Sons

15UCH53A

CORE- XII - COLD KITCHEN AND STORE MANAGEMENT

SEMESTER - V

Total Credits: 3 Hours/Week: 5

OBJECTIVE:

- 1. The larder department and its activities
- 2. The different cold cuts, sausages and its garnishes.
- 3. The purchasing, receiving and storing of various food products.

CONTENTS

UNIT-I

Larder: Essentials of larder control, Importance and functions of larder in main kitchen, relationship with other section of main kitchen, Duties and responsibilities of Larder chef, Equipments and tools used in larder, Floor plan or layout of a larder.

Kitchen organization: Allocation of work - Job description/Duty rosters, production planning production scheduling, production quality & quantity control, forecasting, budgeting.

UNIT-II

CHARCUTIERIE- Introduction

i) Sausage – Introduction, Types

ii) Forcemeats - Types, Preparation, Uses.

iii) Brines, Cures & Marinades

Types of Brines, Preparation of Brines, Methods of Curing, Uses of Marinades

iv) Ham, Bacon & Gammon- Differences between Ham, Bacon & Gammon

v) Galantines- Preparation, Types. Ballotines.

vi) Pates- Types of Pate, Making of Pate, Pate de foie gras.

vii) Mouse & Mousseline- Types, Preparation, Preparation of mousseline, Difference between mousse and mousseline.

viii) Chaudfroid- Meaning, Uses.

ix) Aspic & Gelee- Definition, Preparation, Uses, Difference between Aspic and Gelee.

x) Quenelles, Parfaits, Roulades – Preparation.

UNIT-III

Garnishes: Importance, names of garnishes used with different dishes.

Non-edible displays - Fruit & vegetable Displays, Tallow sculpture, Salt dough, Pastillage, Jelly Logo, and Thermacole work.

Ice carving: Equipment, ice preparation, making a template, melting effects, storage.

UNIT-IV

Stores Management-Types, principles, standard recipe formulation, Inventory management, Re-order levels, Bin management Purchasing and receiving Quality control, Yield management, Food costing.

PURCHASING

Aims and objectives of purchasing policy. Central purchasing, identifying regular suppliers, Job description of Purchase Manager, Types of Purchases Perishables (Meat, Poultry, Dairy products, Fruits and Vegetables etc.) Non Perishable, Capital supplies, Petty purchases

UNIT-V

RECEIVING

Aims of receiving department , Equipment required for receiving, Receiving procedure, Documents required while receiving (from hotel and from supplier), Use of Standards and Specifications while receiving, Goods Receiving Report, Daily Receiving report

STORES - RECIEPTS/ ISSUE CONTROL - Aims of Store control, Job description of the Store Manager/ Store In-charge, Types of stores in Hotel (Food, Dry, Engineering, Chemical and Cleaning, Beverage, Deep freezer etc. Store control procedure.Monthly Inventory/ Stock taking procedure

TEXT BOOKS:

- Parvinder S. Bali. 2012. International Cuisine and Food Production Management. (Edition I), Oxford University Press Publishers.
- David Foskett, Ronald Kinton & Victor Cesrani. 2001. Theory of Catering. (Edition IX), Hodder Starghton Publishers.
- Bernard Davis & Sally stone. 2005. Food & Beverage Management. (Edition III), ELBS Publishers.

REFERENCE BOOK:

 Arvind saraswat. 2001. Professional chef: The Art of Fine Cooking. (Edition V), UBS Publishers Private Ltd.

15UCH53BCORE- XIII: CATERING
OPERATIONS MANAGEMENTSEMESTER - V

Total credits: 3 Hours/Week: 5

OBJECTIVES:

- 1. The gueridon service and its arrangements.
- 2. To know about the function catering and its types, planning of buffets for outdoor catering
- 3. To learn about the menu engineering and budgeting for F & B.

CONTENTS

UNIT-I

Gueridon Service: Introduction, Mis-en-place for gueridon. Special equipments used, care & maintenance of equipment, taking the order, method of serving the dish at the table, carving and jointing at the table, carving trolley, dishes prepared on the gueridon, flambéing.

UNIT-II

Function catering: Introduction, types of function, function service staff and responsibilities, service methods in function catering, booking and organization of functions, function menus, wines tabling, seating arrangements, banquets lay-outs. Instructions to service staffs, order of service for a formal function, reception and ordering of wines. Wedding organization - procedure at a wedding buffet, reception, family line-up, procedure for toasts. Planning of buffets - sit down service and fork buffets, procedures required for exhibitions, seminars, fashion shows, trade fairs etc.

UNIT-III

Outdoor catering: Meaning, preliminary survey of the place and comfort of party, hiring of service personnel, making a list of service equipment required, setting" up counters and allotting stations. Specialized forms of service: Hospital tray service, Airline service, Railway service.

UNIT-IV

Menu Engineering: Meaning, Menu Engineering Terminology, Menu Engineering Worksheet, Remedial action, Problems and Limitations. Menu Merchandising: Methods of pricing menus, Shape & fold of menu, Size of menu, Type & colour of paper or card, Typefaces, Layout, Printing & reprinting.

UNIT-V

Budgeting for the F&B Department: Budgeting control, the budgeting cycle, limiting factors, sales forecasting. Staff organization and training: Staff organization, level of demand, duty rotas, staff training, terms used in training, planning of training. Customer relation: Introduction, minimizing customer relation problems, customer satisfaction. Social skills.

TEXT BOOKS:

- Dennis Lillicrap, John A. Cousins & Robert Smith. 2002. Food & Beverage Service. (Edition VI), ELST Publishers Ltd.
- Sudhir Andrews. 2007. Food & Beverage Service Training Manual. (Edition I), Tata Mc Graw – Hill Publishers.
- R.Singaravelavan. 2011. Food & Beverage Service. (Edition I), Oxford University Press Publishers.

REFERENCE BOOKS:

- 1. *John Fuller*, 2010. Modern restaurant Service A manual for students and Practitioners. (Edition I), Hutchinson Publishers.
- 2. Bernard Davis & Sally stone. 2005. Food & Beverage

Management. (Edition III), ELBS Publishers.

15UCH53P

SEMESTER-V

Total credits: 4 Hours /Week: 3

OBJECTIVE:

- To learn about continental cuisines.
- To get knowledge about international cuisines.
- To learn about Asian cuisine.

CONTENTS

CONTINENTAL CUISINE (INDIVIDUAL)

To formulate 10 sets of menu consisting of 6 dishes from the following courses mentioned below:

Hors-doeuvre - Simple or Compound Soup Egg Pasta/rice, Fish Mutton/Veal/Beef/Pork Poultry/Furred game/ Feathered game, Potatoes Vegetables/Salads Sweet Savoury **International cuisine Menu** Sri Lankan – 2 set Malaysian - 1 set Japanese - 1 set Italian - 2 set Spanish - 1 set Mexican - 1 set Mediterranean – 1 set American - 1 set One menu for each region

TEXT BOOK:

- 1. David Foskett, Ronald Kinton & Victor Cesrani. 2004. **Practical Cookery.** (Edition X), Hodder Starghton Publishers.
- 2. *Purobi Babbar*. 1995. Flavours of China. (Edition I), Vakils, Feffer and Simons Publishers Ltd.
- **3.** *Judy Bastyra & Becky Johnson*.2005. **Thai the Essence of Asian Cooking**. (Edition I), Hermes House Publishers.
- Josephine Bacon, Hermes. 2006. African and Middle Eastern cook Book. (Edition I), Hermes House Publishers.
- Lesley Chamberlain. 2006. Russian, German and Polish: Food and Cooking. (Edition I), Hermes House Publishers.
- *Emi Kazuko.* 2006. Complete Book of Japanese Cooking. (Edition I), Hermes House Publishers.

REFERENCE BOOKS:

- Arvind saraswat. 2001. Professional chef: The Art of Fine Cooking. (Edition V), UBS Publishers Private Ltd.
- **2.** *Masaki Ko.* 2002. **Taste Of Japan**. (Edition I), Hermes House Publishers.

15UCH53Q

CORE PRACTICAL – VIII: FOOD AND BEVERAGE SERVICE OPERATIONS

SEMESTER - V

Total credits: 4 Hours /Week: 3

OBJECTIVE:

1. The arrangement for banquets, buffets, gueridon service, etc.

CONTENTS

- 1. Recollecting I and II year portions.
- 2. Preparing duty rotas.

3. Banquets:

- (a) Booking procedure
- (b) Preparing banquet menus
- (c) Space area requirements
- (d) Table plans/Arrangements
- (e) Service toasting
- (f) Informal banquets (Viz., Reception, Cocktail parties,

Seminar, Exhibitions, Fashion shows, Trade fair, Wedding, Outdoor catering, etc)

4. Buffets:

- (a) Area requirements
- (b) Planning & Organization
- (c) Sequence of food (Indian & Continental)
- (d) Types of buffet display
- (e) Equipment supplies
- (f) Checklist.

5. Gueridon Service:

- (a) Types of trollies
- (b) Gueridon equipment
- (c) Gueiidon ingredients
- (d) Service of courses and dishes from gueridon.

REFERENCE BOOKS:

- Dennis Lillicrap, John A. Cousins & Robert Smith. 2002. Food & Beverage Service. (Edition VI), ELST Publishers Ltd.
- Sudhir Andrews. 2007. Food & Beverage Service Training Manual. (Edition I), Tata Mc Graw – Hill Publishers.
- R.Singaravelavan. 2011. Food & Beverage Service. (Edition I), Oxford University Press Publishers.

ELECTIVE- I: FOOD AND BEVERAGE MANAGEMENT

SEMESTER - V

Total Credits:4 Hours /Week: 4

OBJECTIVES:

- **1.** Functions and constrains of the fbm
- **2.** The cost factors, storing, issuing, function catering, management, etc.

UNIT-I

Food & Beverage Management: Introduction - Food & Beverage function -Responsibilities & objectives of F&B department - Constraints of food & beverage management - Cost & market orientation (Cost structure & profitability, demand for product, capital intensity, nature of the product). The meal / drink experience: Food & drink, variety in menu choice, level of service, value for money, interior design, atmosphere & mood, expectation & identification, location / accessibility and staff.

UNIT-II

Purchasing: The nature of purchasing - The main duties of purchase manager -Importance of purchase functions - The purchasing procedure -The selection of a supplier - supplier rating - Aids to purchasing - The purchasing of food & beverages -Standard purchase specification: Meaning & objective - The purchase specification for food & beverages. **Receiving**: Objective - Receiving procedure - Receiving of expensive commodities -Returnable containers - Blind receiving - Dispatch to stores or user department -Clerical procedures & forms used.

UNIT-III

Storing & issuing: Storing & issuing of food & beverages. Stock taking of food & beverages - Stock turnover - Stock levels. Food control: Objectives of food cost control - The essentials of a control system - Calculation of food cost - Methods of food control -Food. Control check list - Obstacles to food cost control.Beverage **Control:** Objectives of beverage control - Calculation of beverage cost - Methods of beverage control - Beverage control checklist.

UNIT-IV

Elements of cost: Cost defined, basic concepts of profit, control aspect, pricing aspects. Cost dynamics: Fixed & variable costs - Break even charts - Turn over & unit costs.

Variance analysis: Standard cost - Standard costing - Cost Variances - Material Variances - Overhead variances - Labour variances - Fixed overhead variances - Sales variance.

UNIT-V

Function catering, Banquets - History, Types, Organization of Banquet department, Duties & responsibilities Sales, Booking procedure, Banquet menus.

Banquet protocol

Space Area requirement, Table plans/arrangement, Misc-en-place, Service, Toasting.

Informal banquet

Reception, Cocktail parties, Convention, Seminar, Exhibition, Fashion shows, Trade Fair, Wedding, Outdoor catering.

Buffets

Introduction, Factors to plan buffets, Area requirement, Planning and organization Sequence of food, Menu planning, Types of Buffet, Display, Sit down, Fork, Finger, Cold Buffet, Breakfast Buffets, Equipment, Supplies, Check list.

TEXT BOOKS:

- 1. Bernard Davis & Sally stone. 2005. Food & Beverage Management. (Edition III), ELBS Publishers.
- 2. *R.Singaravelavan*. 2011. **Food & Beverage Service**. (Edition I), Oxford University Press Publishers.

REFERENCE BOOKS:

- 1. *S.K.Bhatnagar.* 2009. **Managing Food and Beverage Operations.** (Edition I), Frank Brothers and Company Publishers.
- 2. *Mohinder Chand*, 2009. **Managing Hospitality Operations** (Edition I). Anmol Publications Pvt. Ltd.

Total credits: 4 Hours per Week: 4

OBJECTIVES:

- 1. To enable the students to acquire knowledge about the Hospitality customers.
- 2. To get the concept about Hospitality products, services and sales.
- 3. To know the Hospitality products promotion and pricing strategies.

CONTENTS

UNIT-I

Behaviour of Hospitality customers

Introduction, factors influencing customer behaviour, Decision –Making model, Problem- solving Process, Organizational buyer behaviour.

UNIT-II

Hospitality products and services

Introduction, Dimensions of a Hospitality product, marketing strategies for products, Product positioning, product differentiation, branding, customer benefit strategy, Hospitality service dynamics, product- service dynamics.

UNIT-III

Hospitality Sales

Introduction, sales objectives, sales Force Strategy, Sales Force structure, Selling Principles, steps for effective selling, managing the sales force, inhouse selling.

UNIT-IV

Hospitality Promotion

Introduction, Hospitality communication channels, Hospitality Marketing Communication System, Promotional objectives, buying influences in Hospitality Services, Promoting products and services, web marketing.

UNIT-V

Pricing Strategies

Introduction, Factors affecting pricing decisions, Broad pricing strategies, Pricing techniques and procedures, segmented pricing, Revenue Management.

TEXT BOOK:

1. *Sudhir Andrews*. 2009. **Sales and Marketing**. (Edition I), Tata McGraw Hill Publishers. New Delhi.

REFERENCE BOOK:

 Robert D. Reid & David C.Bojanic. 2012. Hospitality Marketing Management, (Edition V), Wiley India Edition Publishers Ltd.

15UCH5ED ELECTIVE-II: ROOM DIVISION MANAGEMENT

SEMESTER - V

Total credits: 4 Hours /Week: 4

OBJECTIVES:

- 1. To acquire knowledge on salesmanship, guest relations.
- 2. To learn about the planning and evaluation of management
- 3. To know the managerial and organizing skill for RDM

CONTENTS

UNIT-I

ORGANISATION, SETUP AND IMPORTANCE

Layout and working organization, coordination process Brief introduction to its nature of Room Division Vitality of proper front staff. Theory and applicability.

UNIT-II

SALESMANSHIP

Communication skills. Developing salesmanship. Up selling and Techniques. Role of Reservation department in sales. Selling for a full house in lean business seasons. Housekeeping Sales

UNIT-III

ANALYSIS OF GUEST RELATIONS COMPLAINTS

Effect of complaints on brand image and revenue. Analysis of complaints, Methods of resolving them, Follow up systems

UNIT-IV

PLANNING AND EVALUATING OPERATIONS

Planning, organizing, controlling, staffing, leading, coordinating, budgeting.

Establishing rooms rates, methods.

Evaluating operations - Daily operations report, Occupancy report, Room revenue analysis, Income statement, Room's income statement.

UNIT-V

MANAGERIAL SKILLS FOR ROOM DIVISION MANAGEMENT

Room division management functions – Planning, Organizing, Coordinating, Staffing, Controlling and Evaluating, Importance of leadership.

ORGANISATION

Staff motivation, Cross training, recognition, communication, incentive programs, Performance appraisals. Skills training- prepares to train, present the training, practice skills.

TEXT BOOKS:

- 1. *Jatashankar R. Tewari*. 2009. **Hotel Front Office Operations and Management**. (Edition I), Oxford University Press.
- Sue Baker, Pam Bradley & Jeremy Huyton. 2003. Principles of Hotel Front Office Operations. (Edition II), Thomson Asia Pvt. Ltd.

REFERENCE BOOK:

 Sudhir Andrews, 2008. Front Office Management & Operations –, I edition TATA McGraw- Hill. 15UCH5EE

ELECTIVE-II: FAST FOOD OPERATIONS

SEMESTER - V

Total credits: 4 Hours /Week: 4

OBJECTIVES:

1. To enable the students to acquire knowledge about fast food outlets.

2. To know about Operation and its management, selling techniques.

3. To get the idea about business opportunities in Fast food outlets.

CONTENTS

UNIT-I

Introduction Fast food Operation & management:

The Fast Food Business:

A Brief History, Types of Operation, Consumer Pattern.

Managing Fast food Operation:

Management - Concept, A practical approach, Marketing and control.

UNIT-II

Social Concern & management:

A Few Definitions, Responsibilities in today Fast food Market, off-Hour sale Service to different age group, Changing patterns, Health concern. Food groups Fast Food Nation, Junk food, Super Size Me, Western pattern diet, chew on This, List of fast food restaurants, Slow Food.

UNIT-III

Operation:

Types of-Equipments, A Guest oriented approach, Method of service, Billing methods, Planning of Menu. Product Control, Cash Control, Role of international popular cuisine in Fast food. Filling stations, Street vendors and concessions Cuisine, Variants.

UNIT-IV

Selling Techniques:

A Service orientation, Establishing Service standards, basic Selling Procedure, Handling service problems, Techniques & strategies

UNIT-V

Case studies on the following reputed fast foods:

History, Products & operating Procedures of McDonald's, Domino's Pizza, Pizza Corner, Pizza Hut.

TEXT BOOKS:

- 1. Bay Books, Fast Food, Publisher -Bay Books
- Metti M .C, Anmol, Hotel Management Sales And Marketing Service, Publisher-
- Lea R Dopson, John , Food And Beverage Cost Control, Publisher -Wiley & Son

REFERENCE BOOKS:

- 1. Andrew F. Smith Encyclopedia Of Junk Food And Fast Food-Green Wood Publishing
- 2. *Premavathy Seetharaman*, **Interior Design And Decoration**, Publisher-Cbs
- Katie Brown , Outdoor Entertaining : Taking The Porty Outside, Publisher-Little Broun & Co.

15UCH5EF

ELECTIVE -II: HUMAN RESOURCE MANAGEMENT

SEMESTER - V

Total credits: 4 Hours per Week: 4

OBJECTIVES:

- 1. The functions of human resource management
- 2. Planning manpower for an establishment and the actions carried out.
- 3. To identify the performance appraisal of the labour

CONTENTS

UNIT-I

Human Resource Management - Meaning, nature, scope, and objective -Functions of Human Resource Department - The role of HR Manager -Organization of HR Department - HR policies & procedures.

UNIT-II

Manpower planning - Concept, organization & practice, Manpower planning techniques - Short term and long term planning. Recruitment & Selection - Job analysis - Description - Job specification - Selection Process - Tests & Interviews – Placement & Induction.

UNIT-III

Performance appraisal - Job evaluation & merit rating - Promotion -Transfer and demotion - Human relations - Approaches to good human relations - Job satisfaction - morale and discipline -. Labour turnover – Punishment.

UNIT-IV

Wages and salary administration - Development Sound Compensation structure. Direct & Indirect costs, Fringe benefits, CTC (Cost to Company) Concepts & its implications - Regulatory provisions - Incentive system -Labour welfare and social security - Safety, health & security - retirement benefits to employees.

UNIT-V

Industrial relations - Trade unionism - Grievance handling - Developing Grievance Handling System - Managing conflicts - Collective bargaining and workers participation.

TEXT BOOK:

1. *C.B.Mamoria, 1984.* - Personnel Management, *I edition* - Himalaya Publishing House.

15UCH5EG ELECTIVE- III: TOURISM AND HOSPITALITY BUSINESS SEME

SEMESTER- V

Total Credits: 4 Hours /Week: 4

OBJECTIVES:

- 1. To know about the business tourism
- 2. Role of a tourism planning and marketing processes
- 3. To view the future trends in travel and tourism.
- 4. How the hotel Technology aids for the Current tourism trend.

CONTENTS

UNIT – I

Tourism business : Defining business travel, categories of business travel, business tourism market, the structure of the market, incentive travel, defining incentive, travel as an incentive, marketing objectives, destination choice, decision makers, computer appointment scheduling, types of events, events and tourism, environment, economics

UNIT – II

planning and environment: Planning for tourism, need for planning, integrated planning, assessment of tourist demand and supply, establishing objectives, preparation of a master plan, territorial planning, basic infrastructure, financial planning, human resource planning, monitoring progress, marketing and promotion, planning processes, market analysis, environmental planning

UNIT – III

Future tourism trends: introduction, neo tourism, new initiatives in tourism. Future trends in hospitality – transformation of hospitality industry, markets of the future, reservations of the future, hotel rooms of the future, surge of hotel technology, innovations of the future, future dining trends- globalization. Professionalism.

UNIT – IV

Future travel trends – introduction, space travel, sea travel, air travel. The future guest – introduction, profile of gen-Y. Guest service – introduction, difference between services and physical products, understanding customer's needs and wants. customer relationship management.

UNIT – V

Hotel technology and global distribution systems – travel technology, global distribution systems. Web marketing – the internet, marketing, web marketing, and advantages of web marketing, addressability, interactivity, flexibility, accessibility, service improvements, cost savings. Elements of website marketing – website marketing planning and strategies, website design, website design, website promotion, importance of websites today.

TEXT BOOKS:

- 1. *A.K.Bhatia.* 2007. The Business of Tourism Concepts and Strategies. (Edition I), Sterling Publishers Private Limited.
- 2. *Sudhir Andrews*, 2007. Introduction to Tourism & Hospitality Industry. First edition. Tata McGraw-hill Publishing company ltd.

REFERENCE BOOKS:

- 1. *A.K.Bhatia.* 2004. International Tourism Management. (Edition I), Sterling Publishers Private Limited.
- Pran Nath Seth. 2006. Successful Tourism Management Volume I & II. (Edition V), Sterling Publishers Private Limited.

15UCH5EH

ELECTIVE -III: FOOD SERVICE FACILITY PLANNING

SEMESTER - V

Total credits: 4 Hours per Week: 4

OBJECTIVES:

- 1. To know about the concepts of planning a food service area.
- 2. To know about different concepts of planning process.
- 3. To learn about the various requirements of the food service outlets.

CONTENTS

UNIT-I

Food service facilities planning:

Introduction, Design & layout.

Planning:

Characteristics, scope, objectives, facilitating production, materials handling, space utilization, maintenance and cleaning, cost control, investment in equipment; labour utilization, supervision, flexibility.

UNIT-II

The planning process:

Preliminary planning information, prospectus, commissioning planners, developing the concept, equipment requirements, space requirements, developing preliminary plans, preparation of final plans, preparing specifications, bidding & awarding contracts, constructions.

Preparing the prospectus:

Importance, customer & user characteristics, development of the menu, service, atmosphere, and operational characteristics. The feasibility study: Importance, the market survey, site analysis, cost estimates, operating capital, projected income.

UNIT-III

Functional planning:

Functions, concepts of flow, functional requirements, receiving, storage, preparation, cooking, baking, serving, dishwashing, pot & pan washing, waste disposal, other requirements.

Planning the atmosphere:

Atmosphere & mood, color, lighting, acoustics, noise and music, climate control, furnishings, exterior design, advertising & public relations.

UNIT-IV

Work place design:

Developing work places, work place environment, concepts of motion economy, materials handling, designing safe work places.

Equipment requirements:

Methods, equipments check list, broilers, griddles, ovens, ranges, steamjacketed kettles, steamers, ware washing equipments. Waste disposals, equipment selection.

UNIT-V

Space requirements:

Introduction, space estimates, total facility size, dining areas, production areas, space calculations, receiving area, storage areas, serving areas dining areas.

Layout facilities:

Space arrangement, flow, other criteria for layout, layout configurations, relationship charts for layout, layout guides, layout of storage areas, layout of main cooking areas, layout of preparation areas, layout of serving areas, layout of dishwashing areas.

TEXT BOOKS:

- 1. *S.K.Bhatnagar.* 2009. **Managing Food and Beverage Operations.** (Edition I), Frank Brothers and Company Publishers.
- Bernard Davis, Andrew Lockwood, Ioannis Pantelidis & Peter Akott.
 2008. Food and Beverage Management. (Edition IV), Elsevier India Publisher Pvt. Ltd.

REFERENCE BOOKS:

- Mohini Sethi & Surject Malhan. 2006. Catering Management An Integrated Approach. (Edition II), New Age International Publishers.
- David Foskett, Ronald Kinton & Victor Cesrani. 2001. Theory of Catering. (Edition IX), Hodder Starghton Publishers.

SEMESTER - V

Total credits: 4 Hours per Week: 4

OBJECTIVES:

- 1. To know about the concepts of Food laws and legislation
- 2. To learn about the legislation of liquors and food industries

CONTENTS

UNIT-I

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. Offerdefinition-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.

UNIT-II

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.

UNIT-III

LIQUOR LEGISLATION

Types of licenses, drinking in the licensed premises and different types of permits. Liquor control act, distinction between guest and bar, guest relationship, by laws as affecting catering establishments, (to be discussed in details).

UNIT-IV

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.

UNIT V

Laws Relating To Hospitality- Hygiene, Sanitation and Adulteration

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

Environment Protection Act

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

Shops and Establishment Act

Introduction-definition-adult-family-commercialestablishment-employeremployee-exemption-registration-daily and Weekly working hoursovertime-annual leave with wages. Consumer protection councils, procedure for redressal of grievances.

TEXT BOOK:

1. *E.Dharmaraj.* 2008. Food and Hotel Legislation and Policies. (Edition I), New Age International publishers.

REFERENCE BOOK:

1. *Amitabh Devendra*. 2013. **Hotel Law**. (Edition I), Oxford University Press Publishers.

15UCH5SA

SKILL BASED SUBJECT-III: BAR MANAGEMENT

SEMESTER -V

Total credits: 3 Hours per Week: 2

OBJECTIVE:

- 1. To enable the students to acquire knowledge about the basics of bar operations.
- 2. To get the concept of making cocktails and standard making procedure.
- 3. To know the procedure of Mixology and selling techniques.

CONTENTS

UNIT-I

Introduction to bar operations, bar layout, Design Space, bar equipments & supplies. various types of bar hence purchase procedures for bar.

UNIT-II

The Business Planning & marketing: Interior Decorations, the Bartender & art of Mixology, Service procedure & selling techniques, Bar sales. Steps to increase bar sales. Bar customer requirements, bar control procedures.

UNIT-III

Records of ledgers maintained in the bar, bar costing, bar procedures. Beverage control, cash control.

UNIT-IV

Bar operations- Purchasing, storing, issuing, and Inventory control.

UNIT-V

Cocktails - Preparation methods, recipes, types.

TEXT BOOKS:

- 1. *Chakravarti.B.K.* 2009. **Bar Management and Control**. (Edition I), Aph Publishing Corporation.
- Bernard Davis, Andrew Lockwood, Ioannis Pantelidis & Peter Akott.
 2008. Food and Beverage Management. (Edition IV), Elsevier India Publisher Pvt. Ltd.
- John Fuller & A.J. Currie. 2002. The Waiter. (Edition I), Sterling Book House Publishers. Mumbai.

REFERENCE BOOK:

1. *Sue Pressley & Paul Turner.* 2004. **1001 Cocktails.** (Edition I), Parragon Publishing Company.

Total Credits: 3 Hours per Week: 2

OBJECTIVES:

- 1. To introduce fundamental accounting issues and procedures required in hotels, restaurants and clubs;
- 2. To learn accounting aspect of the information on cost, performance, expenses, revenues ,results and their preparation;
- 3. To provide relevant knowledge to future hotel managers.

CONTENTS

Unit - I

Fundamentals of Book Keeping –Objectives – Importance - Accounting Concepts and Conventions – Types of Accounting - Journal – Ledger – Subsidiary books – Purchase Book – Sales Book – Purchase Return Book - Sales Return Book – Cash Book

Unit – II

Preparation of Trial balance-Preparation of Final accounts –Trading and Profit & Loss Account –Balance Sheet with Simple Adjustments.

Unit – III

Banking- Introduction - Pass book. Cheque - Salient features of a Cheque – Kinds of Cheque. Crossing - Types of crossing – Material Alteration.

Unit – IV

Cost accounting – Meaning - Definition – Preparation Cost Sheet – Stock Levels- LIFO – FIFO – EOQ - Methods of Pricing of Stock Issue. Accounting Machines & their importance in catering business.

Unit - V

Classification of departments of hotels based on revenue. Hotel Accounting methodsledger-Revenue generation from various departments' internal audit and statutory audit: an introduction to internal audit and statutory audit, Distinguish between internal audit and statutory audit, implementation and review of internal audit.

Note: Distribution of Marks between problems and theory shall be 80% and 20%.

TEXT BOOKS:

1. *Vinayakam N., Mani P.L., and Nagarajan K.L.,* 2003, **Principles of Accountancy**, Sultan Chand & Company Ltd., New Delhi.

2. Jain S P and Narang K L, Cost accounting, 2000, Kalyani publishers, New Delhi.

REFERENCE BOOKS:

1. *Varsha Ainapure And Mukund Ainapure*, 2009, **Auditing And Assurance**, PHL Learning Private Limited,

2. *Varshney*, 2007, "**Banking Theory, Law and Practice**" - Sultan & Chand Ltd, New Delhi.

15UCH4SA

SKILL BASED SUBJECT -II: BAKERY AND CONFECTIONERY - II

SEMESTER - IV

Total credits: 3 Hours Per Week: 2

OBJECTIVES:

- 1. The types of paste's, pies, tarts, and chocolate preparation and its faults
- 2. To know the preparation of hot and cold sweets.

CONTENTS

Unit-I

Sponges-Basic preparation methods- types of sponges- petit fourspreparation of syrups &glaces-steps involved in preparing large cakes- Wedding cakes, birthday cakes, gateaux basic preparation

UNIT -II

Cake making methods- cake formula balance- common faults in cakes, Cake decoration- colour-design-templates- texture- equipment- wedding cake proportion

UNIT III

Icings, Fillings and Glazes_ Different types of Icings, - casting mouldsmonogram- lettering- stencils- modern cake decoration with royal icing, Fillings and Glazes and their uses.

Unit IV

Chocolate and Sugar Confectionery, Liqueur Chocolate, toffees and boiled sweets, fudges, pulled sugar, blown sugar, pastilles.

Unit V

Hot sweets-Charlottes, fritters, pancakes, puddings, dumplings., Cold sweets-Bavarois, mousse, fruit dessert - method of preparation. Savoury goodsbasic preparation- toppings- fillings- piping- examples of piping equipment & procedures.

TEXT BOOKS:

- 1. *Wayne Gisslen*. 2000. **Professional Baking**. (Edition V), John Wiley and Sons Publishers.
- 2. John Campbell, David Foskett & Victor Ceserani. 2008. Practical cookery. (Edition XI), ELST Publishers Pvt. Ltd.
- John Kingslee. 2006. A Professional Text to Bakery and Confectionary. (Edition I), New Age International Pvt. Ltd.

REFERENCE BOOK:

1. Yogambal Ashokkumar. 2012. Textbook of Bakery and Confectionary. (Edition II), PHI Learning Pvt. Ltd.

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