# Semester V - B. Sc. (Hospitality Studies)

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				Cla	uss Ro	om Ins	stru	ction				Total					
Course Code	Course	Per Week			Per Semester			Per Semester Hrs			Total	Marks		Credits		ts	Total
		L	P	Т	L	Р	Т	L	Р	Т		TH	PR	L	Р	Т	
USHO501	Food Production & Patisserie	3	4	-	45	60	-	45	60	-	105	100	100	2	2	-	4
USHO502	Food & Beverage Operations Management	3	4	-	45	60	-	45	60	-	105	100	100	2	2	-	4
USHO503	Front Office (16)	3	-	-	45	-	-	45	-	-	45	100		2	-	-	2
USHO504	Housekeeping	3	-	-	45	-	-	45	-	-	45	100		2	-	-	2
USHO505	Rooms Division Management(Practical)(pg 24)	_	4	-	-	60	-	-	60	-	60		100	-	2	-	2
USHO506	Corporate English	3	3	-	45	45	-	45	45	-	90	100	100	2	2	-	4
USHO507	Environmental & Sustainable Tourism	3	-	-	45	-	-	45	-	-	45	100		2	-	-	2
	Total	18	15	-	270	225	-	270	225	-	495	600	400	12	8	-	20
	L one lecture / period of 60 minu	tes (1 h	ur.) <b>P</b>	Prac	tical <b>T</b>	Tutor	ial	<u> </u>	<u> </u>	1	I	I	I	1	I		

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# **FOOD PRODUCTION & PATISSERIE (Theory)**

Name of the Programme	Duration	Semester	Course/ Course Code
B.Sc. in Hospitality Studies	Six Semesters	V	Food Production & Patisserie- (USHO 501)
Course Code	Title	Credits	
USHO501	Food Production & Patisserie	2+2	

For Course F	er week 1 lectur duratior	-	inutes	For Subject per week 1 lecture/period is 60 minutes duration					
	Theory	Practical							
Actual Contact	3	4							
Credit	2	2							

	Subject	Class Room Instruction															
Course Code		Per Week		Per Semester		Per Semester Hrs		Total	Total Marks		Credits		Total				
		L	Р	Т	L	Р	T	L	Р	Т		ТН	PR	L	Р	Т	
USHO 501	Food Production & Patisserie	03	04	-	45	60	-	45	60	-	105	100	100	02	02	-	04

### **OBJECTIVES:**

- To educate students on basic to advance culinary skills.
- To give an overview of culinary specialties across the globe.
- To educate students on latest food trends.
- To highlight the importance of food safety.
- To train students for better employment prospects.

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# Contents of syllabus for USHO501

Unit	Chapter	TOPIC	Hours	Marks
No.	No.			
	1	Basic of Food Production		
01	2	<ul> <li>1.1 Classical Kitchen Brigade</li> <li>1.2 Cuts of Vegetable</li> <li>1.3 Cuts of Meat, Fish, Poultry</li> <li>1.4 Basic Methods of Cooking</li> <li>1.5 Stocks</li> <li>1.6 Sauces</li> <li>1.7 Soups</li> <li>1.8 Salads</li> <li>Basics of Bakery &amp; Confectionery</li> <li>2.1 Breads</li> <li>2.2 Cakes</li> <li>2.3 Cookies</li> <li>2.4 Pastries</li> </ul>	15	15
	3	<ul> <li>Modern Cooking Techniques &amp; Processes</li> <li>3.1 Sous Vide Cooking, Cook Chill &amp; Cook Freeze</li> <li>3.2 HACCP (Definition, Process in brief, Application in the Kitchen)</li> <li>3.3 FSSAI Law</li> </ul>		
	4	<ul> <li>Larder</li> <li>4.1 Definition; layout of the department</li> <li>4.2 Hierarchy, Duties &amp; responsibilities of larder chef</li> <li>4.3 Tools &amp; Equipment of larder department</li> <li>4.4 Importance of larder control</li> <li>4.5 Yield testing</li> </ul>		

Unit No.	Chapter No.	ΤΟΡΙϹ	Hours	Marks
02	5	<ul> <li>Charcuterie</li> <li>5.1 Introduction to Charcuterie</li> <li>5.2 Brines - Cures - Marinades - Smoking</li> <li>5.2.1 Types, uses, differences</li> <li>5.3 Forcemeats</li> <li>5.3.1 Components of forcemeat</li> <li>5.3.2 Methods of making forcemeat</li> <li>5.4 Sausages</li> <li>5.4.1 Components of sausage</li> <li>5.4.2 Types of sausages</li> <li>5.4.3 International sausages with country of origin</li> </ul>	15	15

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	5.5	Charcuterie Products
		5.5.1 Galantine, Ballotine, Pates, Terrines
		5.5.2 Mousse & Mousseline
		5.5.3 Gelée, Aspic Jelly & Chaud Froid
	5.6	Ham – Bacon – Gammon
		5.6.1 Definitions
		5.6.2 Types of Bacon
		5.6.3 International Ham/Bacon with country of origin
		5.6.4 Difference between Ham/Bacon/Gammon
6	Cheese	
	6.1	Definition & History
	6.2	Manufacturing Process
	6.3	Types & Uses
	6.4	International Cheese with Country of origin
	6.5	Cheese Board (Layout & Presentation)

Unit No.	Chapter No.	TOPIC	Hours	Marks
03	7	International cuisine. 7.1 Geographic Location 7.2 Historical Background 7.3 Staple Food & Specialties With Recipes 7.4 Tourist Destination 7.5 Sports 7.6 Festivals 7.7 Regional Attire 7.8 Currency 7.9 Equipments & Raw Ingredients 7.10 Glossary Terms 7.11 Audio Visual Clips Assignment to be prepared any one from the following countries: • Europe Continent • France • Italy • Spain & Portugal • Germany • Great Britain • Scandinavian countries • Greece • Middle East • Middle East • Morocco • Lebanon • Turkey • Far East • China	15	15

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	•	<ul> <li>Japan</li> <li>Thailand</li> <li>North Central America</li> <li>USA</li> </ul>	
8	Choco	o Mexico late	
	8.1 8.2 8.3 8.4 8.5	History and sources Manufacturing and processing of chocolate Types of chocolates Tempering of chocolate Application of cocoa, butter and white chocolate	
9	Icings		
	9.1 9.2 9.3	Definition & Introduction Varieties of Icing Uses of Icing	

• List of Culinary Terms –

1.	Aloyou	18.	Eeste	35.	Noisette
2.	Arêtes	19.	En croute	36.	Noix
3.	Ballotine	20.	Escargot	37.	Rauget
4.	Borde de lard	21.	Esccrote	38.	Rifroidir
5.	Clou de girofle	22.	Farine	39.	Rognons
6.	Cochon de loit	23.	Fouetter	40.	Roulade
7.	Cornichon	24.	Frappe	41.	Rouler
8.	Cotelette	25.	Gelinette	42.	Salpicon
9.	Couronne	26.	Gingembre	43.	Saumure
10.	Creamux	27.	Godiveau	44.	Suif
11.	Crepine	28.	Jombon	45.	Tasse
12.	Croquant	29.	Laitance	46.	Thon
13.	Demi – devil	30.	Medallion	47.	Timbale
14.	Denerver	31.	Melange	48.	Trencher
15.	Depouiller	32.	Merine	49.	Viande
16.	Eaut – gout	33.	Navarin	50.	Vide
17.	Eberber	34.	Nettoyer		

# **FOOD PRODUCTION & PATISSERIE (Practical)**

Unit	Practical	Hours
1	<ol> <li>France</li> <li>Italy</li> <li>Middle east</li> <li>China</li> <li>Breads ( soft rolls/hard rolls/bread loaf)</li> </ol>	20
2	<ol> <li>USA</li> <li>Great Britain</li> <li>Spain / Portugal</li> <li>Mexico</li> <li>Pastries (Short Crust/Laminated/Choux)</li> </ol>	20
3	<ul> <li>11. Germany</li> <li>12. Thailand (South East)</li> <li>13. Greece</li> <li>14. International Classical Cakes (Black Forest/ Sacher Torte/ Dobos /Pavlova)</li> <li>15. Mystery Basket</li> </ul>	20

- Each Menu will consist of dishes which comprises starter/soup/salad, main course with two accompaniments and a dessert.
- Examination Menu [Choice of 5 Menus 5 Dishes which comprises of starter/soup/salad, main course with two accompaniments and a dessert. (1 Bakery Product compulsory)]

#### Scheme of Examination (Theory)

#### (a) Internal assessment- 40 marks

Sr.	Evaluation type	Marks
1	<b>ONE</b> class test/ case study / online examination to be conducted in the given semester	20
2	ONE assignment based on curriculum to be assessed by the teacher concerned	10
3	Active participation in routine class instructional deliveries	05
4	Overall conduct as a responsible learner, communication and Leadership qualities in organizing related academic actives	05
	Total	40

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## (b) Semester end examination (Pattern of Question Paper):- 60 Marks

#### Theory

(Duration 2 hrs.)							
Questions in Examination Paper	Units	Maximum Marks					
Q – 1	1	15					
Q-2	2	15					
Q-3	3	15					
Q – 4	1,2,3	15					
Total		60					

- Question 1, 2 & 3 should be from topics mentioned in the table total 3 sub questions to be attempted of 5 marks each out of the choice of 4 sub questions.
- Question no. 4 should be of short answer type questions having six sub questions (2 from each unit) of 3 marks each. Total 5 questions are to be attempted.

#### **Conduct of Practical Examination**

Sr.	Particulars for External Practical Examination	Marks
1	Semester End Practical Examination	90
2	Journal	05
3	Viva	05
	Total	100

#### **REFERENCE BOOKS**

- 1. Hamlyn, Paul, (1984), Larousse Gastronomique, Hamlyn, London
- 2. Stevenson, Daniel, (1991), *Basic Cookery The Process Approach*, Stanley Thornes (Publishers Ltd., England
- 3. Kinsella John, & Harvey David, (1996), Professional Charcuterie, John Wiley & sons, Canada
- 4. Leto M.J.& Bode W.K.H., (2007), *The Larder Chef Food Preparation & Presentation*, Butterworth - Hinemann, UK
- 5. Campbell John , Foskett David, (2012), *Practical Cookery for level 2 NVQ & Apprenticeships*, Hodder Education, UK
- 6. Bali Parvinder S., (2012), *International Cuisine & Food Production Management*, Oxford University, New Delhi
- 7. Bali Parvinder S., (2011), *Quantity Food Production Operation*, Oxford University Press, New Delhi
- 8. Harbutt Juliet, (2009), The World Encyclopedia of Cheese, Hermes House, London
- 9. Ramesh P & Jos Wellman, (2009), *Professional Cookery -Theory & Practice*, Better Yourself Book, Mumbai
- 10. Basan Ghillie & Jan Terry, (2008), *A Practical Cook's Encyclopedia of Malaysia & Singapore*, Hermes House , London
- 11. Sheasby Anne, (2008), New Soup Bible, Hermes House, London
- 12. Chan Wynnie, (2004), Fresh Chinese, Hamlyn, Great Britain
- 13. Amiard Herve & Mouton Laurence, (2004), A Taste of Morocco, Hachette, France
- 14. Trutter Marion, (2009), Culinaria Spain, Konemann Publisher, Spain
- 15. Schlotter Katrin & Schmid Gregor, (2010), *Culinaria China; Cuisine, Country, Culture*, Hfullmann, China
- 16. Beazley Mitchell , (2007), *Cook Espana, Drink Espana A Culinary Journey Around the food & Drink of Spain*, Mitchell Beazley, Great Britain
- 17. Foskett David & Cesrani Victor, (2007), *The Theory of Catering (with DVD)*, Book Power with Hodder, UK
- 18. Garlough robert & Campbell Angus, (2008), Modern Garde Manger, Thomson Delmer, Australia
- 19. France Christine, (2008), Sauces, Hermes House, London
- 20. Tubby Linda, (2008), The Barbecue Bible, Hermes House, London
- 21. Ingram Christine, (2008), Appetizer, Starter Horsdoeures, Hermes House, London
- 22. Ramesh P & Jos Wellman, 2009, *Professional Cookery -Theory & Practice*, Better Yourself Book, Mumbai
- 23. Gisslen Wayne, (2001), Professional Cooking, John Wiley & sons, New York
- 24. Larousssem, David, (1996), Professional Garde Manger, John wiley & sons, New Delhi

# FOOD & BEVERAGE OPERATIONS MANAGEMENT (Theory)

Name of the Programme		Duratio	Seme	emester Course/ Course C			e/ Course Code	
B.Sc. in Hospitality Studies		Six Seme	V	7	Food & Beverage Operations Management (USHO 502)			
Course C	ode	Title		Cre	dits			
USHO50	)2	Food & Beverage Operations Management		2+2				
For Course P		ecture/period is 60 n ation	ninutes	11		or Subjec	•	week nutes duration
	Theory	Practical						
Actual Contact	3	4						
Credit	2	2						

			<b>Class Room Instruction</b>														
Course Code	Subject	Pe	Per Week		Per Semester		Per Semester Hrs		Total	Total Marks		Credits		Total			
		L	Р	Τ	L	Р	Т	L	Р	Τ		ТН	PR	L	Р	Т	
USHO 502	Food & Beverage Operations Management	03	04	-	45	60	-	45	60	-	105	100	100	02	02	-	04

#### **OBJECTIVES:**

At the end of semester V the student will be able to:-

- Identify Food & Beverage setup and planning of various outlets in the department.
- Describe casual, theme restaurants etc. and how they are operated.
- How food service managers develop and manage labour & revenue control system.
- Explain how banquets and catering events are booked and planned, and describe how managers and staff members provide service for these events.
- Explain the operations of various catering establishments such as Railway, Airline & Marine caterings.

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# Contents of syllabus for USHO502

Unit No.	Chapter No.	ΤΟΡΙϹ	Hours	Marks
01	1	<ul> <li>1.1 F &amp; B Outlet Planning <ol> <li>1.1.1 Objective of a good layout</li> <li>1.1.2 Steps in planning of layout. (Specialty Restaurants, Coffee Shop, Room Service)</li> <li>1.1.3 Factors to be considered while planning the actual ambience (Colour, light, décor, furniture &amp; uniform)</li> </ol> </li> <li>1.2 Operational aspects of various F &amp; B Outlets (Specialty Restaurants, Coffee Shop, Room Service) <ol> <li>1.2.1 Menu planning</li> <li>2.2 Constraints of Menu planning</li> <li>2.3 Planning of staff requirement</li> <li>2.4 Shifts (Panzer, Straight, Split &amp; Reliever)</li> <li>1.2.5 Factors to be considered for selecting appropriate Crockery, Cutlery, Glassware, and Linen.</li> </ol> </li> <li>1.3 Elements of cost <ol> <li>3.1 Types of cost (Material, Labour &amp; Overhead)</li> <li>3.2 Cost Groups (Fixed, semi-fixed &amp; variable) &amp; types of profit (gross &amp; net)</li> <li>3.3 Breakeven / Cost volume profit analysis</li> </ol> </li> </ul>	15	15

Unit No.	Chapter No.		TOPIC		Hours	Marks
02	2	<ul> <li>2.2 Organization of</li> <li>2.3 Types of Banque</li> <li>2.4 Banquet Sales</li> <li>2.5 Banquet reserva</li> <li>2.6 Function contract</li> <li>2.7 Banquet Menus</li> <li>2.8 Types of service</li> <li>2.9 Staffing &amp; Duty</li> </ul>	bry & Importance Banquet dept., duties and ets: Formal, Semiformal & tion diary and booking pro- ct & Function prospectus e in the banquets. allocation at wedding reception & P g. <u>Glossary</u>	z Informal ocedure.	15	15

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		projector	Overhead projector
Podium (rostrum)	Roving	microphone	Table microphone
Teleconferencing			
Exhibitions			
Area exhibit		Booth exhibit	Consumer show
Exhibition (Expositio	on)	Floor load	Floor plan
Gross square feet		Hospitality suite	Island booth
Move-In/Move-Out I	Dates	Peninsula booth	Perimeter booth
Pipe and drape		Tabletop exhibit	Trade show/fair
		vide convention	CMP (Complete Meeting Package)
			-
Cut-off date	mana	nation gement companies	Meeting Package) DMP (Day Meeting Package)
Duo serve	mana, Funct	nation gement companies ion rooms	Meeting Package) DMP (Day Meeting Package) Home run accounts
	mana, Funct	nation gement companies	Meeting Package) DMP (Day Meeting Package) Home run
Duo serve ICW – In	mana, Funct Incen	nation gement companies ion rooms	Meeting Package) DMP (Day Meeting Package) Home run accounts
Duo serve ICW – In Conjunction With	mana, Funct Incen	nation gement companies ion rooms tive travel house	Meeting Package) DMP (Day Meeting Package) Home run accounts Lead time
Duo serve ICW – In Conjunction With Letter of agreement MMP (Modified	Incen Major	nation gement companies ion rooms tive travel house · close sal	Meeting Package) DMP (Day Meeting Package) Home run accounts Lead time MICE
Duo serve ICW – In Conjunction With Letter of agreement MMP (Modified Meeting Package)	mana, Funct Incen Major Propo	nation gement companies ion rooms tive travel house · close sal	Meeting Package) DMP (Day Meeting Package) Home run accounts Lead time MICE Sales blitz
Duo serve ICW – In Conjunction With Letter of agreement MMP (Modified Meeting Package) Set-up time	mana, Funct Incen Major Propo	nation gement companies ion rooms tive travel house • close • sal age • d-tier cities	Meeting Package) DMP (Day Meeting Package) Home run accounts Lead time MICE Sales blitz Spouse program

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Assembly	Breakout sessions	Clinic
Colloquium	Concurrent sessions	Conference
Congress	Convention	Dealer meetings
Forum	Incentive meetings	Plenary session
Retreat	Sales meeting	Seminar
	Symposium	Workshop
Summit Misc Function C		Workshop
		Workshop         Corkage         Head count
<b>Misc Function C</b> Air walls	Cash bar	Corkage
<b>Misc Function C</b> Air walls	Cash bar Guaranteed and	Corkage Head count
<b>Misc Function C</b> Air walls Crash bar	Cash bar Guaranteed and Expected number	Corkage

Unit No.	Chapter No.	TOPIC	Hours	Marks
03	3	<ul> <li>3.1 Buffet.</li> <li>3.1.1 Definition &amp; Types of buffets. (Meal period, manner of consumption, food served &amp; other types – Display, Gourmet &amp; Running)</li> <li>3.1.2 Points to be considered while planning a buffet.</li> <li>3.1.3 Buffet equipment</li> <li>3.1.4 Banquet layout (formal, informal &amp; cabaret) &amp; Space area calculation</li> <li>3.1.5 Meeting room setups: (U Shape, Hollow Square, Classroom Theatre, Board of Directors, 'T' Shape)</li> <li>3.2 Food and Beverage Management in various catering establishments</li> <li>3.2.1 Railway Catering &amp; Airline catering</li> <li>3.2.2 Marine Catering (offshore &amp; cruise liners)</li> <li>3.2.3 Industrial catering</li> </ul>	15	15

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### **ASSIGNMENTS**

Sr. No.	Topic for Assignments	Marks
1	Design & Layout of a Specialty Restaurant, Coffee Shop or Room Service	(10)
2	Designing Function Prospectus	(10)
3	Layout of the various seating plans associated with banquets	(10)
4	Layouts of various buffet setup as per function & space requirement.	(10)

# FOOD & BEVERAGE OPERATIONS MANAGEMENT (Practical)

Unit	Practical	Hours
1	<ol> <li>Practice: Sample layout plans</li> <li>1.1 Specialty Restaurants</li> <li>1.2 Coffee Shop</li> <li>1.3 Room Service</li> </ol>	20
	<ul> <li>2 Compiling menus a la Carte (Specialty Restaurants, Coffee Shop, and Room Service).</li> <li>3 Order-taking (Room Service).</li> </ul>	20
	<ul> <li>4 Planning Duty Rota for, Specialty Restaurants, Coffee Shop, and Room Service</li> </ul>	
2	<ul> <li>5 Drafting Function Prospectus</li> <li>6 Table setups and arrangements for banqueting and buffet including menu designing with styles of service &amp; Calculation of space requirement (Formal banquet, Cocktail parties, conventions, exhibition, fashion show, wedding reception).</li> </ul>	20
3	<ul> <li>Frilling (Box, Diamond &amp; Accordion Pleated)</li> <li>Screening of educational videos related to Railway, Airline, Marine &amp; Industrial catering</li> </ul>	20

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#### Scheme of Examination (Theory)

#### (a) Internal assessment- 40 marks

Sr.	Evaluation type	Marks
1	<b>ONE</b> class test/ case study / online examination to be conducted in the given semester	20
2	ONE assignment based on curriculum to be assessed by the teacher concerned	10
3	Active participation in routine class instructional deliveries	05
4	Overall conduct as a responsible learner, communication and Leadership qualities in organizing related academic actives	05
	Total	40

#### (b) Semester end examination (Pattern of Question Paper):- 60 Marks

Theory

(Duration 2 hrs.)							
Questions in Examination Paper	Units	Maximum Marks					
Q – 1	1	15					
Q – 2	2	15					
Q – 3	3	15					
Q – 4	1,2,3	15					
Total	60						

- Question 1, 2 & 3 should be from topics mentioned in the table total 3 sub questions to be attempted of 5 marks each out of the choice of 4 sub questions.
- Question no. 4 should be of short answer type questions having six sub questions (2 from each unit) of 3 marks each. Total 5 questions are to be attempted.

#### **Conduct of Practical Examination**

Sr.	Particulars for External Practical Examination	Marks
1	Semester End Practical Examination	90
2	Journal	05
3	Viva	05
	Total	100

#### **REFERENCE BOOKS**

- 1. Andrews S, (2009), *Food & Beverage Service A Training Manual*,(*Second Edition*), Tata McGraw-Hill Publishing Company Limited, New Delhi
- 2. Fuller, John, (1992), Advanced Food Service, Stanley Thornes Publishers Ltd., England
- 3. Kivela, Jaksa, (1994), *Menu Planning for the Hospitality Industry*, Hospitality Press P Ltd., Melbourne
- 4. Lilicrap, Dennis & Cousins, John, (1994), *Food and Beverage Service*, Common Wealth Publication, New Delhi
- 5. Magris, Marzia, (1995), *An Introduction to Food & Beverage Studies*, Hospitality Press P Ltd, Melbourne
- 6. Singaravelavan .R, (2011), Food and Beverage Service, Oxford University Press, Delhi

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# **FRONT OFFICE (Theory)**

Name of the Programme	Duration	Semester	Course/ Course Code
B.Sc. in Hospitality Studies	Six Semester	V	Front Office (USHO 503)
Course Code	Title	Credits	
USHO503	Front Office	2	

For Course F	er week 1 lectur duratior	e/period is 60 mi	For Subject per week 1 lecture/period is 60 minutes duration				
	Theory	Practical					
Actual Contact	3						
Credit	2						

		Class Room Instruction															
Course Code	Subject	Per	r We	ek		Per Semester		Per Semester Hrs		Total	To Ma		C	redi	ts	Total	
		L	Р	Т	L	Р	Т	L	Р	Т		TH	PR	L	Р	Т	
USHO 503	Front Office	03	-	-	45	-	-	45	-	-	45	100	-	02	-	-	02

#### **OBJECTIVES:**

Students will be able to:

- To understand the formulas that are applied in the front office for forecasting and evaluating
- Decision making through statistical data in Front office operations
- Understand the rules & acceptance of foreign exchange.

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# Contents of syllabus for USHO503

Unit No.	Chapter	TOPIC	
INO.	No.		
	1	Planning Operations	
		1.1 Management Function	
		1.1.1 Planning, Organising,	
		1.1.2 Co-ordinating,	
		1.1.3 Staffing, Leading,	
		1.1.4 Controlling, Evaluating	
		1.2 Establishing Room Rate	
		1.2.1 Different Approaches for pricing rooms	
		1.2.2 Market Condition Approach,	
		<ul><li>1.2.3 Rule of Thumb,</li><li>1.2.4 Hubbart's Formula-Determining single and double rate</li></ul>	
		<ul><li>1.2.4 Hubbart's Formula-Determining single and double rate</li><li>1.3 Special Room Rates Offered</li></ul>	
		1.3 Special Room Rates Offered 1.3.1 Corporate / Commercial Rate,	
		1.3.2 Group Rate,	
		1.3.3 Promotional Rate,	
		1.3.4 Incentive Rate,	
01		1.3.5 Family Rate,	
•-		1.3.6 Package,	
		1.3.7 Complimentary Rate	
		1.4 Forecasting Room Availability	
		1.4.1 Forecasting Data	
		1.4.1.1 Percentage of No-show,	
		1.4.1.2 Percentage of Cancellations,	
		1.4.1.3 Percentage of walk-ins,	
		1.4.1.4 Percentage of overstay,	
		1.4.1.5 Percentage of under stay,	
		1.4.2 Forecast formula;	
		1.4.3 Sample 3 and 10 days forecast;	
		1.4.4 Refining Forecast	
		1.5 Budgeting for Operations 1.5.1 Three Day Forecast;	
		1.5.2 Forecasting room revenue,	
		1.5.3 Estimating expenses,	
		1.5.4 Refining budget plans	
		1.6 Key Terms	
Unit	Chapter	ΤΟΡΙΟ	
No.	No.	IOPIC	
	2	Evaluating Operations	
02		2.1 Evaluating front office operations	
		2.1.1 Daily Operations Report,	
		2.1.2 Monthly Income Statement	
		2.1.3 Occupancy Ratios;	

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	2.1.3.1 Occupancy Percentage	
	2.1.3.2 Room Count	
	2.1.3.3 House Count	
	2.1.3.4 Double Occupancy percentage	
	2.1.3.5 Bed Occupancy Percentage	
	2.1.3.6 Foreign Guest Percentage	
	2.1.3.7 Average Daily Rate	
	2.1.3.8 Revenue Per Available Room (RevPAR)	
	2.1.3.9 Average Rate Per Guest (ARG)	
	2.1.4 Yield Statistic.	
	2.1.5 Market Share Index/ Fare Market Share	
	2.1.6 Evaluation of Hotels By Guests	
2	2.2 Key Terms	

Unit No.	Chapter No.	ΤΟΡΙϹ	Hours	Marks
03	3	<ul> <li>3.1 Handling Foreign Currency</li> <li>3.2 Foreign Currency Exchange</li> <li>3.3 Procedures to be followed while exchanging Foreign Currency</li> <li>3.4 Currencies accepted by RBI</li> <li>3.5 Foreign Exchange Certificate- Format</li> <li>3.6 Foreign Exchange Settlements using Credit Cards.</li> <li>3.7 Export Promotion Capital Goods Scheme (EPCG)</li> </ul>		

# Contents of syllabus for USHO505

# **FRONT OFFICE (Practical)**

Unit	Practical	Hours
1	Group Discussion	
2	Situation Handling	
3	Manpower Planning	

## FRONT OFFICE (ASSIGNMENTS)

Sr. No.	Topic for Assignments	Marks
1	Designing of Tariff card & Designing of Brochure	10

## Scheme of Examination (Theory)

### (a) Internal assessment- 40 marks

Sr.	Evaluation type	Marks
1	ONE class test/ case study / online examination to be conducted in the given semester	20
2	ONE assignment based on curriculum to be assessed by the teacher concerned	10
3	Active participation in routine class instructional deliveries	05
4	Overall conduct as a responsible learner, communication and Leadership qualities in organizing related academic actives	05
	Total	40

## (b) Semester end examination (Pattern of Question Paper):- 60 Marks

## Theory

(Duration 2 hrs.)		
Questions in Examination Paper	Units	Maximum Marks
Q - 1	1	15

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Q - 2	2	15
Q – 3	3	15
Q - 4	1,2,3	15
Total		60

- Question 1, 2 & 3 should be from topics mentioned in the table total 3 sub questions to be attempted of 5 marks each out of the choice of 4 sub questions.
- Question no. 4 should be of short answer type questions having six sub questions (2 from each unit) of 3 marks each. Total 5 questions are to be attempted.

### **REFERENCE BOOKS**

- 1. Andrews, Sudhir, (1995), *Hotel Front Office Training Manual*, The Tata M'cGraw Hill, New Delhi.
- 2. Andrews, Sudhir, (2007), Front Office Management & Operations, The Tata M'cGraw Hill, New Delhi.
- 3. Aggarwal Ravi, (2002), *Hotel front Office*, sublime Publications, Jaipur.
- 4. Bhatnagar S.K, (2002), Front office Management, Frank Bros & Co., New Delhi.
- 5. Chakravarti B.K., (1999), Front Office Management in Hotel, CBS Publisher, New Delhi.
- 6. Chakrawarti B.K., (2006), Concept of Front Office Management, APH Publishing, New Delhi.
- 7. Singh R.K., (2006), Front Office Management, Aman Publication New Delhi.
- 8. Tewari Jatashankar R., (2009), *Hotel Front Office Operations & Management*, Oxford University Press, New Delhi.

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# **HOUSEKEEPING (Theory)**

Name of the Programme	Duration	Semester	Course/ Course Code
B.Sc. in Hospitality Studies	Six Semester	V	Housekeeping (USHO 504)
Course Code	Title	Credits	
USHO504	Housekeeping	2	

For Course F	er week 1 lectur duratior	-	inutes	11	Subject per od is 60 min	week nutes duration
	Theory	Practical				
Actual Contact	3					
Credit	2					

		Class	ss Room Instruction														
Course Code	Subject	Pei	r We	ek	Per Semester		er Per Semester Hrs		er	Total		Total Marks		redi	ts	Total	
		L	Р	Τ	L	Р	Т	L	Р	Т		ТН	PR	L	Р	Т	
USHO 504	Housekeeping	03	-	-	45	-	-	45	-	-	45	100	-	02	-	-	02

#### **OBJECTIVES:**

At the end of semester V:

- Explain and apply the guidelines for hiring various housekeeping contract services.
- Manage the man power planning in the housekeeping department in different category of hotels.
- Apply the elements and concept of interior decorations & elevations.

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# Contents of syllabus for USHO504

No.       No.         1       Current Trends In Housekeeping         1.1       Green housekeeping practices         1.2       Cleaning equipment and agents         1.3       Guest supplies and amenities         1.4       Level of service (Limited Service, Mid-Range and Full Service)         01       2         Contract Services / Outsourcing         2.1       Types of contract	<u>re)</u> 15	15
01     1.1 Green housekeeping practices       1.2 Cleaning equipment and agents       1.3 Guest supplies and amenities       1.4 Level of service (Limited Service, Mid-Range and Full Service)       01		15
01       1.2 Cleaning equipment and agents         1.3 Guest supplies and amenities         1.4 Level of service (Limited Service, Mid-Range and Full Service)         01		15
01       1.2 Cleaning equipment and agents         1.3 Guest supplies and amenities         1.4 Level of service (Limited Service, Mid-Range and Full Service)         01		15
01     1.3 Guest supplies and amenities 1.4 Level of service (Limited Service, Mid-Range and Full Service)       01     2		15
01         1.4 Level of service (Limited Service, Mid-Range and Full Service)           01         2         Contract Services / Outsourcing		15
01 2 Contract Services / Outsourcing		15
01	15	15
2.1 Types of contract		
2.1 Types of contract		
2.2 Guidelines for hiring contract services		
2.3 Advantages and disadvantages of contract service		
3 Manpower Planning		
2.1 Determining staff strongth (fixed staff)		
<ul><li>3.1 Determining staff strength (fixed staff)</li><li>3.2 Scheduling staff (Duty Rosters)</li></ul>		
Unit Chapter		
No.     No.   TOPIC	Hours	Marks
4 Lighting And Lighting Fixtures		
4.1 Lighting for different areas of the hotel		
4.2 Functional and aesthetic aspects of light		
5 Windows and Window Treatment		
<b>02</b> 5.1 Types of windows and window treatment	15	15
5.2 Selection and care		
6 Wall and Ceiling Finishes		
6.1 Types		
6.2 Selection		
6.3 Care		
Unit Chapter TOPIC	Hours	Marks
No. No.		
7 Carpets and Floor Coverings		
7 Carpets and Floor Covernigs		
7.1 Types		
7.2 Selection		
<b>03</b> 7.3 Care	15	15
8 Interior Designing		
8.1 Elements of design		
8.2 Principles of design		
8.3 Colour schemes		

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## HOUSEKEEPING (ASSIGNMENTS)

Sr. No.	Topic for Assignments	Marks
1	Calculating Staffing levels / Manpower Planning (Small to medium hotel)	(10)
2	Calculating curtain material requirements and costing for different Window Treatments	(10)
3	Samples / brochures / pictures and information for Floor Coverings	(10)
4	Samples / brochures / pictures and information for Wall Finishes.	(10)
5	Sourcing of various housekeeping contract service providers in Mumbai – High rise cleaning/ Façade Cleaning/ Carpet Shampooing, Washroom Services etc.	(10)

# Scheme of Examination (Theory)

## (a) Internal assessment- 40 marks

Sr.	Evaluation type	Marks
1	<b>ONE</b> class test/ case study / online examination to be conducted in the given semester	20
2	ONE assignment based on curriculum to be assessed by the teacher concerned	10
3	Active participation in routine class instructional deliveries	05
4	Overall conduct as a responsible learner, communication and Leadership qualities in organizing related academic actives	05
	Total	40

#### (b) Semester end examination (Pattern of Question Paper):- 60 Marks

#### Theory

(Duration 2 hrs.)											
Questions in Examination Paper	Units	Maximum Marks									
Q - 1	1	15									
Q - 2	2	15									
Q - 3	3	15									
Q - 4	1,2,3	15									
Total		60									

- Question 1, 2 & 3 should be from topics mentioned in the table total 3 sub questions to be attempted of 5 marks each out of the choice of 4 sub questions.
- Question no. 4 should be of short answer type questions having six sub questions (2 from each unit) of 3 marks each. Total 5 questions are to be attempted.

#### **REFERENCE BOOKS**

- 1 Raghubalan G., Raghubalan Smritee, (2007 2009), *Hotel Housekeeping Operations and Management*, 2<sup>nd</sup> Edition, Oxford University Press.
- 2 Singh Malini & George Jaya B., (2008), *Housekeeping Operations, Design and Management*, 1<sup>st</sup> Edition, Jaico Publications.
- 3 Jones Thomas J.A., (2005), *Professional Management of Housekeeping Operations*, 4<sup>th</sup> Edition, John Wiley & Sons.
- 4 Andrews Sudhir, (2007), *Text Book of Hotel Housekeeping Management & Operations*, 1<sup>st</sup> Edition, Tata McGraw Hill.

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# **ROOMS DIVISION MANAGEMENT (Practical)**

Name of the Programme	Duration	Semester	Course/ Course Code
B.Sc. in Hospitality Studies	Six Semester	V	Rooms Division Management (USHO 505)
Course Code	Title	Credits	
USHO505	Rooms Division Management	2	

For Course P	er week 1 lectur duratior	e/period is 60 mi	For Subject per week						
				1 lecture/period is 60 minutes duration					
	Theory								
Actual Contact		4							
Credit		2							

			Class Room Instruction														
Course Code	Subject	Per	r We	ek	Per Semester		Semester		er	Total		Total Marks		C <b>redi</b> t	ts	Total	
		L	Р	Т	L	Р	Т	L	Р	Т		ТН	PR	L	Р	Т	
USHO 505	Rooms Division Management	03	04	-	45	60	-	45	60	-	105	100	100	02	02	-	04

#### **OBJECTIVES:**

- To enhance the capabilities of student in understanding the contemporary hospitality and general issues through discussion and managing situations.
- To understand the importance of manpower planning in accommodation operation.
- To practically learn and demonstrate housekeeping operation and get an insight into the concept of colour wheel and elements & principles of design.

## Contents of syllabus for USHO505

# **FRONT OFFICE (Practical)**

Unit	Practical	Hours
1	Group Discussion	10
2	Situation Handling	10
3	Manpower Planning	10

# **HOUSEKEEPING** (Practical)

Unit	Practical	Hours
1	Creating SOPs (Standard Operating Procedure) for: • Turn-down service • Entering a guest room • Cleaning WC (Water Closet) • Cleaning and setting Vanity counter • Cleaning shower cubicle / bathtub • Vacuum Cleaning • Dusting guest room • Laundry collection • Stacking Maid's Trolley • Elevator cleaning	10
2	Creating Area Checklist (Rooms and Public Area)	05
3	Illustration of a colour wheel	05
4	Identifying & Creating colour schemes	10

### Scheme of Examination (Practical)

### **Conduct of Practical Examination**

Sr.	Particulars for External Practical Examination	Marks
1	Semester End Practical Examination	90
2	Journal	05
3	Viva	05
	Total	100

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# **CORPORATE ENGLISH (Theory)**

Name of the Programme	Duration	Semester	Course/ Course Code
B.Sc. in Hospitality Studies	Six Semester	V	Corporate English (USHO 506)
Course Code	Title	Credits	
USHO506	Corporate English	2+2	

For Course P	er week 1 lectur duratior	*	For Subject per week				
	1 lecture/period is 60 minutes duration			nutes duration			
	Theory	Practical					
Actual Contact	3	4					
Credit	2	2					

		Class Room Instruction							Т	o Total t Marks		Credits			т		
Course Code	Subject Per Week		Per Semester Hrs		o t a l	T o t al											
		L	Р	Т	L	Р	Т	L	Р	Т	•	TH	PR	L	Р	Т	
USHO 506	Corporate English	03	04	-	45	60	-	45	60	-	105	100	100	02	02	-	04

### **OBJECTIVES:**

- To enable the student to enhance their communication skills (verbal & written)
- To adapt to the challenges in the global scenario.
- To practice the dynamics of business etiquettes.

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# Contents of syllabus for USHO506

Unit No.	Chapter No.	TOPIC	Hours	Marks
	1	General Business English1.1Business English basics1.2General vocabulary1.3Introduction to International EnglishGrammar	-	
		<ul> <li>2.1 Words and Phrases</li> <li>2.2 Overview of tenses</li> <li>2.3 Other common areas of difficulty for Indian speakers</li> <li>2.4 Prepositions, time expressions &amp; pronouns</li> <li>2.5 Articles and nouns</li> <li>2.6 Sentence Construction</li> </ul>		
01	3	Group Discussions3.1Group discussion competencies3.2Active listening3.3Expanding Arguments3.4Functional language3.5Paragraph developmentPublic speaking & Presentation skills	15	15
		<ul> <li>4.1 Structuring your presentation</li> <li>4.2 Linguistic techniques</li> <li>4.3 Introduction to effective openings - task</li> <li>4.4 Hooks : seeking the audience attention</li> <li>4.5 Sign posting language</li> <li>4.6 The visual and vocal components</li> <li>4.7 Visual aids</li> <li>4.8 Other essential Sub Skills</li> <li>4.9 Body language</li> <li>4.10 Dealing with questions</li> <li>4.11 Effective Presentation Strategies</li> <li>4.12 Interviews / Group Discussion</li> </ul>		

Unit No.	Chapter No.	ΤΟΡΙϹ	Hours	Marks
02	5	Vocabulary 5.1 Word building 5.2 Dictionary skills	15	15
	6	Power writing 6.1 The writing process		

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	6.2 The Power writing process	
	6.3 Focus on content	
	6.4 Make your purpose clear	
	6.5 Make the intended action explicit	
	6.6 Focus on structure	
	6.7 Focus on language	
	6.8 Complete and concise messages	
7	Interpersonal Skills	
	-	

Unit No.	Chapter No.	ΤΟΡΙΟ	Hours	Marks
03	9 10	Academic Writing         8.1 The writing process         8.2 Structuring an essay         8.3 Writing ideal introductions         8.4 General statements         8.5 Paragraph construction         8.6 Organising main ideas & controlling ideas         Topic sentences         9.1 Supporting sentences         9.2 Transition words & phrases         9.3 Plagiarism / Referencing         9.4 Critical thinking skills         9.5 Paraphrasing & writing effective conclusion         Corporate Communication         10.1 Business letters, Emails, Memo, Report         10.2 Meetings, Team work, MICCEE (Meetings, Incentives,	15	15
		Conventions, Conference, Events & Exhibition) 10.3 Cross cultural communication		

SEMESTER-V

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# **CORPORATE ENGLISH (Practical)**

Unit	Practical	Hours
1	<ol> <li>Revision of Grammar</li> <li>Presentation I – Current Issues</li> <li>Group Discussion</li> </ol>	20
2	<ol> <li>Personal Interviews</li> <li>Presentation II (Groups &amp; Individual)</li> <li>Structuring the presentation</li> <li>Visual Aids to enhance effective presentation</li> </ol>	20
3	<ol> <li>Formal E-mail &amp; Telephonic etiquettes,</li> <li>Active listening, body language, posture, eye contact</li> <li>Academic writing (Report writing, essay writing, assignment)</li> <li>Role play, conducting, meeting / conference</li> </ol>	20

### Scheme of Examination (Theory)

### (a) Internal assessment- 40 marks

Sr.	Evaluation type	Marks
1	ONE class test/ case study / online examination to be conducted in the given semester	20
2	ONE assignment based on curriculum to be assessed by the teacher concerned	10
3	Active participation in routine class instructional deliveries	05
4	Overall conduct as a responsible learner, communication and Leadership qualities in organizing related academic actives	05
	Total	40

# (b) Semester end examination (Pattern of Question Paper):- 60 Marks

#### Theory

First Semester (Duration 2 hrs.)						
Questions in Examination Paper	Units	Maximum Marks				
Q - 1	1	15				
Q - 2	2	15				
Q - 3	3	15				
Q - 4	1,2,3	15				
Total		60				

- Question 1, 2 & 3 should be from topics mentioned in the table total 3 sub questions to be attempted of 5 marks each out of the choice of 4 sub questions.
- Question no. 4 should be of short answer type questions having six sub questions (2 from each unit) of 3 marks each. Total 5 questions are to be attempted.

#### **Conduct of Practical Examination**

Sr.	Particulars for External Practical Examination	Marks
1	Semester End Practical Examination	90
2	Journal	05
3	Viva	05
	Total	100

#### **REFERENCE BOOKS**

- 1. Thill, J.V. and Bovee C.L. (2005). *Excellence in Business Communication*, 6th ed. USA: Pearson Prentice-Hall
- 2. Kumar, S. and Lata, P. (2012). *Communication Skills*, 1<sup>st</sup> ed. Oxford University press
- 3. Sen, L. (2008). *Communication Skills*, 2<sup>nd</sup> ed Prentice Hall of India Private Ltd.
- 4. Raman, M and Sharma, S. (2004) Technical Communication, Oxford University Press,
- Francis, S. (2009) Effective Business Communication, 1<sup>st</sup> ed. Macmillan Publishers Pvt. Ltd

# **ENVIRONMENTAL & SUSTAINABLE TOURISM (Theory)**

Name of the Programme	Duration	Semester	Course/ Course Code
B.Sc. in Hospitality Studies	Six Semester	V	Environmental & Sustainable Tourism (USHO 507)
Course Code	Title	Credits	
USHO507	Environmental & Sustainable Tourism	2	

For Course P	er week 1 lectur duratior	e/period is 60 mi	For Subject per week 1 lecture/period is 60 minutes duration				
	Theory	Practical					
Actual Contact	3						
Credit	2						

			(	Class	s Roo	m In	stru	ction	l								
Course Code	Subject	Pe	er Week Se		Per Semester		Per Semester Hrs		Total	Total Marks		Credits		Total			
		L	Р	Т	L	Р	Т	L	Р	Т		TH	PR	L	Р	T	
USHO 507	Environmental & Sustainable Tourism	03	-	-	45	-	-	45	-	-	45	100	-	02	-	-	02

### **OBJECTIVES:**

At the end of semester V:

- The student will be able to understand and explain the importance of Environmental and Sustainable Tourism.
- The student will be able to identify and explain Environmental changes due to Tourism.
- The student will comprehend Sustainability of Tourism for future generations.
- The student will be able to understand about the World's fastest growing Travel & Tourism industry.

# • Contents of syllabus for USHO504

Unit No.	Chapter No.	ΤΟΡΙϹ	Hours	Marks
01	2	<ul> <li>Environmental Studies</li> <li>1.1 Definition, Scope and Importance</li> <li>1.2 Need for public awareness</li> <li>1.3 Renewable &amp; Non-renewable Resources (Definition &amp; Importance)</li> <li>1.4 Consumerism &amp; Waste Products</li> <li>Introduction to Tourism &amp; Travel</li> <li>2.1 Flashback – From early times till today (Purpose of travel in ancient times, invention of wheel, contribution of Thomas Cook, today's scenario).</li> <li>2.2 Definition of Tourism as stated by U.N.W.T.O.</li> <li>2.3 Types of Tourism-Pilgrimage, Business Tourism, Health Tourism, Adventure Tourism, Sports Tourism, Culinary &amp; Wine Tourism.</li> <li>2.4 Definition of Travel</li> <li>2.5 Various modes of Transport – Land (Rail and Road), Water (Ferries and Cruises), Air.</li> </ul>	15	15

Unit No.	Chapter No.	ΤΟΡΙϹ	Hours	Marks
02	3	<ul> <li>Tourism Organisations</li> <li>3.1 National/Domestic Organisations (M.T.D.C., I.T.D.C.)</li> <li>3.2 International Organisations (U.N.W.T.O., W.T.T.C., U.F.T.A.A., U.N.E.S.C.O., S.T.I.)</li> </ul>	15	15
	4	Sustainable Development 4.1 Why Sustainable Development? 4.2 Rio Summit 4.3 Impact of Tourism on the World		

Unit No.	Chapter No.	ΤΟΡΙϹ	Hours	Marks
03	5	<ul> <li>Sustainable Tourism</li> <li>5.1 Introduction to Sustainable Tourism</li> <li>5.2 Sustainable Tourism with respect to Developed Countries (List of these countries, one major destination from each country that requires Sustainable development)</li> <li>5.3 Sustainable Tourism with respect to Developing Countries</li> </ul>	15	15

	(List of these countries, one major destination from each	
	country that requires Sustainable development)	
	5.4 Sustainable Tourism in India	
	5.5 Sustainable Tourism in Mumbai	
	5.6 Sustainable Tourism as an Umbrella – Ecotourism, UNESCO	
	Sites.	
	5.7 Impact of Travel on Sustainable Tourism	
	5.8 Impact of Accommodation on Sustainable Tourism	
	5.9 Responsible Tourism – Guidelines, "Making Tourism More	
	Sustainable – A Guide for Policy Makers" – Role of United	
	Nations Environment Programme (UNEP).	

## ASSIGNMENTS

Sr. No.	Topic for Assignments	Marks
1	Sustainable Tourism advice for any location / place in India	10
2	Environmental effects of Tourism	

# Scheme of Examination (Theory)

## (a) Internal assessment- 40 marks

Sr.	Evaluation type	Marks
1	<b>ONE</b> class test/ case study / online examination to be conducted in the given semester	20
2	ONE assignment based on curriculum to be assessed by the teacher concerned	10
3	Active participation in routine class instructional deliveries	05
4	Overall conduct as a responsible learner, communication and Leadership qualities in organizing related academic actives	05
	Total	40

#### (b) Semester end examination (Pattern of Question Paper):- 60 Marks

#### Theory

(Duration 2 hrs.)						
Questions in Examination Paper	Units	Maximum Marks				
Q - 1	1	15				
Q - 2	2	15				
Q - 3	3	15				
Q - 4	1,2,3	15				
Total		60				

- Question 1, 2 & 3 should be from topics mentioned in the table total 3 sub questions to be attempted of 5 marks each out of the choice of 4 sub questions.
- Question no. 4 should be of short answer type questions having six sub questions (2 from each unit) of 3 marks each. Total 5 questions are to be attempted.

#### **REFERENCE BOOKS**

- 1. Roday, S., (2012), *Tourism Operation and Management*, 1<sup>st</sup> Edition, Oxford University Press.
- Narasaiah, M., (2003), *Tourism and the Environment*, 1<sup>st</sup> Edition, Discovery Publishing House.
- 3. Holden, A., (2008), *Environment & Tourism*, 2<sup>nd</sup> Edition, Routledge.
- 4. Sharpley, R., (2009), *Tourism Development & the Environment: Beyond the Sustainability*, 1<sup>st</sup> Edition, Earthscan.
- 5. Zeppel, H., (2006), *Indigenous Ecotourism*, 3<sup>rd</sup> Edition, Cabi publications.
- 6. Raj, A., (2007), *Sustainability Profitability & Successful Tourism*, 1<sup>st</sup> Edition, Kanishka Publishers.

NOTE: TUTION FEE FOR THE SEMESTER Rs. 65,000/-