		asaheb Tirpude College of Hotel Management & Catering Technology, Nagr CO-PO Matrix of BHMCT Program	Ι										_
Course Name and Code	CODE		-	0 1			PO	5 033			O PC		
		BHMCT FIRST SEMESTER		1 2	3	4	5	6	7	8	9	10	0
	1-T-I.	ages towards the modern approach, aims and objectives of cooking, pre- preparation techniques and Familiarisation with the calculary aspects of different weights, volumes and temperatures.		3 2			2						
Food Production and	1-T-I.I	Illustrate the attributes of Professional kitchen and rules for operating equipment	:			2	3		3	2	2		-
Patisseseri Foundation I	1-T-I.II	department along with duties and responsibilities of staff	1			1		2	3	T			Ī
	1-T-I.IV	Acknowledge the raw materials on the basis their function, nature and use	T	T			2	T	T	1			
	1-T-I.V	Illustrate the methods of heat transfer, basic methods of cooking and fuels, tools and utensils used in kitchen.	1	-			3		-		2	2	
		AVERAGE	1	2		1	2	2	1	1	1	2	-
	1-T-II .I	Perceive the concept of Food and Beverage Service Industry along with different commercial and noncommercial catering	3				2	1		2			
	1-11-11	establishments and familiarization with the Food and Beverage Illustrate the Food and Beverage Service areas and to understand	$\vdash$	+	2				L		H	1	1
ood and Beverage Service	1-T-II. II												
Foundation- I	1-T-II.III	types and care, mantenance.											t
	1-T-II. IV	Understand the classical and modern hierarchy of Food and Beverage Service department along with duties and responsibilities	2			2	3		3	1			1
	1-T-II.V	Illustrate different methods of Food and Beverage Services along with their principals, advantages and dis-advantages.	3		$\forall$		2				1		1
		AVERAGE	2	2	$\overline{}$	1	1	1	3	1	1	1	0
	1-T-III .I	Understand the importance of housekeeping in hotels its co- ordination with others department. Identify the functional layout for department to achieve maximum efficiency in providing guest services and Determination of the personal attribute required in housekeeping personnel.	3				1	3	2			2	
	1-T-III. II	Understand the various form, formats and registers maintained at Housekeeping desk along with desks operations and daily routine and system of the department	2		2	1	3	2					
	1-T-III.III	Identify the suitable cleaning processes for the various Public areas and guest rooms and the principles of Cleaning.	1								2		Ī
	1-T-III. IV	Learn about the identification, description, layouts and importance of different types of guestrooms. Enumerate the various kinds of Beds, Mattress, Beddings, Fixtures, Fixtings, Soft furnishing, Accessories, Guest supplies and amenities in the Guest rooms.		1	1						1		
sekeeping Foundation I	1-T-III.V	Enumerate the types, use, maintenance, storage, and selection of diverse cleaning equipment.	1	T	1	T	T	1		+	T	t	-
		AVERTOR	2	1	1 1	1	+	1 :	2	1	1 2	+	-
	1-T-IV .I	Perceive the concept of hospitality, tourism and hotel Industry and understand the classification of hotel, importance of front office and various sections of front office and related layouts. Familiarisation with the furniture and equipment for front office department.		1	l		1		2		2	_	
	1-T-IV. II	Illustrate hierarchy and staff organization chart of front office, duties and responsibilities of front desk professionals with their attitude and attribute. Understand the important sign, symbol and abbreviation used in front operations.						3	1		2		
		Illustrate the types and different category of room and understand the bases of charging room rate and also how to read tariff card and brochures. Understand the importance of communication and internal relationship with other departments, also posture, gesture and some details of telephone handling	1	1 3		1	3	1					
	ļ	Understand meaning and importance of reservation, source, and process of reservation. Recognise the handling of different kinds of bookings and the records of reservations		I									-
Office Foundation- I	I f k	Illustrate meaning and importance of registration with its procedure of different kinds of arrivals and type of guests and gather mowledge regarding advance payment policy at the time of eservation and registration										01	
		AVERAGE 2	1	2		1	2	1			1	N.	
	th I-T-V .I a	Demonstrate the importance of effective communication and the vide scope of interpersonal communication. Familiarization with se operational front of telephone and assisting in the note making and situational dialogue writing.				3	3					3	
	gı	amiliarization with the importance of speaking in front of large roup with proper presentation and good body language and other apportant factors contributing for better impact.											1
F		nderstanding the use of correct grammatical forms in effective	$\overline{}$	-									,

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		AVERAGE	2	1	1	3	2	2	2	1	1	2	02
Hospitality	1-T-VI.V	and regulation that are to be followed mandatorily by the food handlers.		2				3		2		3	
Hygiene and Food Safety in		Understand the need and application of various food related rules	2		1		2		3		1		03
	1-T-VI .IV	Familiarization with the various source of contamination, microbes, faults and reasons behind the food spoilage their visible indicators and the remedies to overcome these problems.		1			3	3	3	1		1	2
	1-T-VI .III	Understanding the wide concept of good practices in purchasing, receiving of goods and storage of perishable and non-perishable goods along with safe handling of cooked food their holding as well as their storage	2	1	2	3	1	2	1			2	3
	1-T-VI .II		2	1			1	3	3		2	3	2
	1-T-VI .I	Understanding the need of maintaining good hygienic practices in order to deliver safe food along with acquiring food safety norms as per industry standards.	2		1		1		1	2	2		Ī
English And Communication Skills	1-T-V .V	Familiarization with the glossary of hotel industry and its use in day to-day operations. Understanding the importance of written communication in various formats by means of documentation.  AVERAGE	3					3	1				
	1-T-V .IV	Familiarization with the concept of various forms of writing.		Т	T	Т	Т			Т	1		Т

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SHRI BALASAHEB TIRPUDE COLLEGE OF HOTEL MAMAGEMENT & CATERING TECHNOLOGY

Course Name and		CO-PO Matrix of BHMCT Program	PC	PC	PO	PO	PO	O PO	O PC	OPO	) PC	P
Code	CODE	Course Outcomes	1	2	3	4	5					
		BHMCT FIRST SEMESTER										1_
		Understanding the kitchen equipment, tools, kitchen kit and	Т	Т		Г	Т		T	T	1	Т
		briefing on writing of practical Journal. Demonstration of various	3	2	3	3	2	2	3	1	2	3
	1-P-I	cuts of vegetables.										
		Preparation of Indian dishes for developing skills of basic	Τ.	Τ.		_	1	1_	1.			1
	1-P-I	preparation techniques and cooking methods. (Four menus)	3	2	2	2	3	2	3	- 3	2 2	3
		Understanding and practicing of basic Continental preparations.	$\top$				1	-		1	1	1
Food Production and	1-P-I	(Four Menus)		1		0	2	2	3	1	1	1
Patisseseri Foundation I		Demonstration and Practice of South Indian preparations and	1		$\vdash$	_	$\vdash$	+-	+	+	+	+
	1-P-I	Parathas. (Two Menus)	3	1			2		1		1	1
	1-P-I	. Introduction to Bakery and demonstrations. (Two Practical).	3	-	-	_	+	+.	+-	+-	-	+-
	1-P-I		3	-	-	_	1	1	1	+	_	1
		Demonstration and Practice of basic cakes (Three Practical)	-	_		_	1	1	1	_	+-	1
	1-P-I	Demonstration and Practice of basic cookies (Two Practical)	_	_	$\vdash$		1	1	1	_	1	1
		AVERAGE	2	1	1	1	2	1	2	1	1	2
	1	CO1. Understanding the Food & Beverage Service equipment,	3				ľ	3			T	
	1-P-II	tools, service kit and briefing on writing of practical Journal.	ı				2		3	2	1	3
		CO2. Demonstration and practice of setting up of sideboard for	2					1	+-	+	+-	1
	1-P-II	smooth service operations.					1		2	li	1	2
	- · · · · ·		2	-	-	-		+	-	+	+-	~
	1.0.11	CO3. Demonstration and practice of various Napkin Folds for	1 ~				_			١.	1	1
	1-P-II	placing in cover.	H-	_			2	-	2	1	1	<u> </u>
		CO4. Demonstration and mock practice of carrying tray and salver.	2									
Food and Beverage Service	1-P-II	. , , ,					1		$\perp$			L
Foundation- I		CO5. Demonstration and Practice of Laying/ relaying a Table	2								1	
	1-P-II	Cloth.							1			1
	1-P-II	CO6. Demonstration and Practice of water service.	3				ī	2	3	2	2	1
	1-P-II	CO7. Demonstration and Practice of Holding Service gear.	2				_	-	+	1-	1-	i
	1-P-II	CO8. Practicing compilation and service of Table d hote menus.	2	-	3	-	2	2	3	-	_	_
	1-P-II		- 0.9	_	3	-	4	12	3	-	-	_
	1-P-II	CO9. Demonstration and Practice of Changing dirty ashtray.	2		,	_	_	$\vdash$	-	_	-	_
		CO10.Demonstration and Practice of Crumbing and clearance of	2									
Harming the Commission	1-P-II	the table										
		AVERAGE	3		3		2	2	2		1	1
		CO1. Learn about answering and transferring the various inter and										
			2		- 1	- 1		١.				
		intra departmental calls and understand the systematic procedures	3			- 1	1	2	1	П		2
	1-P-III	and documentation of lost and find articles and records.						1				
		CO2.Lay down the standards for cleaning of guestrooms and bed-		$\neg$	_	$\neg$	-	-	$\vdash$	Н	Н	
	1-P-III	making procedure.	2			1				П		2
	1 1 111	making procedure.	-	$\dashv$		$\dashv$	-	-	$\vdash$	$\vdash$	Н	
		CO3. Practice basic cleaning procedures for sweeping, mopping,		- 1	- 1						ll	
0 95 94 SP9 94 VVV -0	1-P-III	washing of floors Vacuum cleaning- floors, carpets, upholstery	2	- 1	- 1	- 1	3			- 1	ΙI	
	1-P-111	g,p,p,	- 1		- 1							
ousekeeping Foundation I				_		_						
ousekeeping Foundation I		AVERAGE	2			1	1	2	1	1		1
ousekeeping Foundation I		AVERAGE CO1: Familiarisation attitude and attribute, rules and regulation of			1	$\neg$	1	2	1	1	-	2
ousekeeping Foundation I	1-P-IV	CO1: Familiarisation attitude and attribute, rules and regulation of	3	77	1	1	1	2	1	1	-	_
ousekeeping Foundation I		CO1: Familiarisation attitude and attribute, rules and regulation of front office		77	1	$\neg$	1	2	1	1	-	_
ousekeeping Foundation I	1-P-IV	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal	3	77	1	$\neg$	1	2	1	1	-	_
ousekeeping Foundation I		CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry	3	77	1	$\neg$	1	2	1	1	-	_
ousekeeping Foundation I	1-P-IV	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry	3		1 3	1	1		3	1		_
ousekeeping Foundation I	1-P-IV	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry CO3: Learn how to present Tariff card and Brochures to the guest	3	7	1 3	1				1		2
ousekeeping Foundation I	1-P-IV	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry CO3: Learn how to present Tariff card and Brochures to the guest CO4: Understand the telephone manners, handling screening and	3	72	3	1	3	3		1		2
ousekeeping Foundation I	1-P-IV 1-P-IV 1-P-IV	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry CO3: Learn how to present Tariff card and Brochures to the guest CO4: Understand the telephone manners, handling screening and transferring calls. Acquire telephonic conversation sense such as to	3		3	1				1		2
ousekeeping Foundation I	1-P-IV	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry CO3: Learn how to present Tariff card and Brochures to the guest CO4: Understand the telephone manners, handling screening and	3		3	1		3	3	1		2
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ousekeeping Foundation I	1-P-IV 1-P-IV 1-P-IV	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry CO3: Learn how to present Tariff card and Brochures to the guest CO4: Understand the telephone manners, handling screening and transferring calls. Acquire telephonic conversation sense such as to take details and provide necessary details about hotel. CO5: Observe the layout arrangement of front office, lobby, porch, etc. and understand how to read the brochures & tariff card. Explore the famous tourist spot around the city and reading of railway time table and note down Top 10 national and international hotel chains.	3 3 3 2 3		2	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	3 3 2	3	1		2 2 1
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	1-P-IV 1-P-IV 1-P-IV 1-P-IV 1-P-IV	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry CO3: Learn how to present Tariff card and Brochures to the guest CO4: Understand the telephone manners, handling screening and transferring calls. Acquire telephonic conversation sense such as to take details and provide necessary details about hotel. CO5: Observe the layout arrangement of front office, lobby, porch, etc. and understand how to read the brochures & tariff card. Explore the famous tourist spot around the city and reading of railway time table and note down Top 10 national and international hotel chains.  AVERAGE CO1. Familiarization with the use of telephone and etiquettes of handling a call. CO2. Understand the use presentation tool for effective presentation in from of large audience. CO3. Familiarization with the application of correct grammatical	3 3 3 2 3 3 3	3	221111	1 2 2 2	2 2 3	3 3 2 2 2 2 3 2 2	3 2 2	1		2 2 1 1 1 1 2
	1-P-IV 1-P-IV 1-P-IV 1-P-IV 1-P-IV 1-P-V 1-P-V 1-P-V	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry CO3: Learn how to present Tariff card and Brochures to the guest CO4: Understand the telephone manners, handling screening and transferring calls. Acquire telephonic conversation sense such as to take details and provide necessary details about hotel. CO5: Observe the layout arrangement of front office, lobby, porch, etc. and understand how to read the brochures & tariff card. Explore the famous tourist spot around the city and reading of railway time table and note down Top 10 national and international hotel chains.  AVERAGE CO1. Familiarization with the use of telephone and etiquettes of handling a call. CO2. Understand the use presentation tool for effective presentation in from of large audience. CO3. Familiarization with the application of correct grammatical rule in written communication.	3 3 3 2 3 3 3	3	221111	1 2 2 2 3 3	2 2 3	3 3 2 2 2 2 3 2 2	3 2 2 1 1	1		2 1 1 1 2 2 2
	1-P-IV 1-P-IV 1-P-IV 1-P-IV 1-P-IV 1-P-V 1-P-V	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry CO3: Learn how to present Tariff card and Brochures to the guest CO4: Understand the telephone manners, handling screening and transferring calls. Acquire telephonic conversation sense such as to take details and provide necessary details about hotel. CO5: Observe the layout arrangement of front office, lobby, porch, etc. and understand how to read the brochures & tariff card. Explore the famous tourist spot around the city and reading of railway time table and note down Top 10 national and international hotel chains.  AVERAGE CO1. Familiarization with the use of telephone and etiquettes of handling a call. CO2. Understand the use presentation tool for effective presentation in from of large audience. CO3. Familiarization with the application of correct grammatical rule in written communication. CO4. Understanding the importance of pictorial message and the	3 3 3 2 3 3 3		221111	1 2 2 2 3 3	2 2 3	3 3 2 2 3 2	3 2 2 1 1	1		2 2 1 2 2 2 2
	1-P-IV 1-P-IV 1-P-IV 1-P-IV 1-P-V 1-P-V 1-P-V	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry CO3: Learn how to present Tariff card and Brochures to the guest CO4: Understand the telephone manners, handling screening and transferring calls. Acquire telephonic conversation sense such as to take details and provide necessary details about hotel. CO5: Observe the layout arrangement of front office, lobby, porch, etc. and understand how to read the brochures & tariff card. Explore the famous tourist spot around the city and reading of railway time table and note down Top 10 national and international hotel chains.  AVERAGE CO1. Familiarization with the use of telephone and etiquettes of handling a call. CO2. Understand the use presentation tool for effective presentation in from of large audience. CO3. Familiarization with the application of correct grammatical rule in written communication. CO4. Understanding the importance of pictorial message and the information coding.	3 3 3 2 3 3 3	3	221111	1 2 2 2 3 3	2 2 3	3 3 2 2 2 2 3 2 2	3 2 2 1 1	1		2 1 1 1 2 2 2
ont Office Foundation- I	1-P-IV 1-P-IV 1-P-IV 1-P-IV 1-P-V 1-P-V 1-P-V	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry CO3: Learn how to present Tariff card and Brochures to the guest CO4: Understand the telephone manners, handling screening and transferring calls. Acquire telephonic conversation sense such as to take details and provide necessary details about hotel. CO5: Observe the layout arrangement of front office, lobby, porch, etc. and understand how to read the brochures & tariff card. Explore the famous tourist spot around the city and reading of railway time table and note down Top 10 national and international hotel chains.  AVERAGE CO1. Familiarization with the use of telephone and etiquettes of handling a call. CO2. Understand the use presentation tool for effective presentation in from of large audience. CO3. Familiarization with the application of correct grammatical rule in written communication. CO4. Understanding the importance of pictorial message and the	3 3 3 2 3 3 3		221111	1 2 2 2 3 3	2 2 3	3 3 2 2 3 2	3 2 2 1 1	1		2 2 1 2 2 2 2
	1-P-IV 1-P-IV 1-P-IV 1-P-IV 1-P-V 1-P-V 1-P-V 1-P-V	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry CO3: Learn how to present Tariff card and Brochures to the guest CO4: Understand the telephone manners, handling screening and transferring calls. Acquire telephonic conversation sense such as to take details and provide necessary details about hotel. CO5: Observe the layout arrangement of front office, lobby, porch, etc. and understand how to read the brochures & tariff card. Explore the famous tourist spot around the city and reading of railway time table and note down Top 10 national and international hotel chains.  AVERAGE CO1. Familiarization with the use of telephone and etiquettes of handling a call. CO2. Understand the use presentation tool for effective presentation in from of large audience. CO3. Familiarization with the application of correct grammatical rule in written communication. CO4. Understanding the importance of pictorial message and the information coding.	3 3 3 2 3 3 3		221111	1 2 2 2 3 3	2 2 3 11 11	3 3 2 2 3 2	3 2 2 1 1	1		2 2 1 2 2 2 2
ont Office Foundation- I	1-P-IV 1-P-IV 1-P-IV 1-P-IV 1-P-V 1-P-V 1-P-V 1-P-V	CO1: Familiarisation attitude and attribute, rules and regulation of front office CO2: Understand the importance of grooming and personal hygiene in professional and Hospitality industry CO3: Learn how to present Tariff card and Brochures to the guest CO4: Understand the telephone manners, handling screening and transferring calls. Acquire telephonic conversation sense such as to take details and provide necessary details about hotel. CO5: Observe the layout arrangement of front office, lobby, porch, etc. and understand how to read the brochures & tariff card. Explore the famous tourist spot around the city and reading of railway time table and note down Top 10 national and international hotel chains.  AVERAGE CO1. Familiarization with the use of telephone and etiquettes of handling a call. CO2. Understand the use presentation tool for effective presentation in from of large audience. CO3. Familiarization with the application of correct grammatical rule in written communication. CO4. Understanding the importance of pictorial message and the information coding. CO5. Familiarization with the different terminologies used in hotel	3 3 3 2 3 3 3		221111	1 2 2 2 3 3	2 2 3 11 11	3 3 2 2 3 2 1	3 2 2 1 1			2 2 1 2 2 2 2

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		neb Tirpude College of Hotel Management: Catering Technology, Nagpur  CO-PO Matrix of BHIMCT Program				I	I		Ļ		二	
Course Name and	CODE	Course Cutcomes	PC	PO		PC				PO	PO	P
Code		BHMCT SECOND =EMESTER	1	2	3	4	5	6				1
	T	CO1. Enumerate different types of st-cks and their application in cooking.	1	Т	_	_	Т	_	_		_	_
		Understand the classification of soups their garnishes and	2			1	2	1		11	- 1	2
	2-T-I	accompaniments.				1-	1	L	1			•
		CO2. Perceive the mother sauces and their derivatives used in Continental	П			Т			Т	П	$\neg$	
	2 77 1	cookery. Understand the terms Fumet:, Glazes, Essences, Aspics and their	-			1	2	1	1	11	- 1	
	2-T-I	prerequisite.	1	$\vdash$	⊢	-	╄	╄	1	↤	_	
Food Production and Patissaseri		CO2. Develop comprehensive insight of layouts of receiving area, service and wash up area and kitchen departments. Understand kitchen stewarding	ı				1			Н		
Foundation II		department in terms of its organisation, equipment required and	- 9		3	1	2	1	1	П	1	
	2-T-I	importance.	l							ш		
		CO4. Acquire the detail knowledge of vegetables and fruits used in				$\vdash$	$\vdash$	$\vdash$	+	$\vdash$		,
	2-T-I	cookery.									1	
		CO5. Acquire the detail knowledge of Rice, Cereals and Pulses used in				Г	Г	Г	П	П	$\neg$	
	2-T-I	cookery					L	┖	L		$\perp$	
¥	2-T-II	AVERAGE	_	$\vdash$	_,	1	1	1	-	$\vdash$	1	_
	2-1-11	CO1. Understand the Mise-en-Scene, Mise-en-place for the operation. CO2. Enumerate different types of Non-Alcoholic Beverages along with		$\vdash$	_	_	1	2	1	$\vdash$	2	_
	2-T-II	service.	1					1	1		1	
	~		-	$\vdash$	_	_	-	⊢	⊢	$\vdash$	+	_
		CO3. Perceive the concept of Room Survice/ In Room Dining Service					1	1	2		1	
Food and Beverage Service Foundation- II	2-T-II	along with different Forms and Formatt use in room service.							1		1	
beverage out vice roundation- if		CO4.Develop comprehensive knowledge about the different types of Menu		$\sqcap$	3		i	-		$\vdash$	i	
	1	and Understanding basic methods of S mple control system, their Types,	- 1	П				,			1	
		advantages and dis-advantages.						2				
	2-T-11	COS Assuits the datail busined as a C		Ш		),,	$\vdash$	_		$\perp$	1	
	2-T-II	CO5. Acquire the detail knowledge of pbacco and their types and products.						-				
		AVERGE		$\rightarrow$	3	-	1	1	1	+	1	-
		CO 1. Review the types, use, storage, and selection of cleaning agents used	$\neg$		-		-		-	+	+	
	2-T-III	by housekeeping staff.	3				1	2	П			
		CO2. Understand the various methods =f cleaning and maintain different		$\neg$	$\neg$					$\top$	1	
	2-T-III	surface and its importance.							1			
		CO3. Predict fabric performance based on the knowledge of textiles for		T	П		П			$\neg$		
	2-T-III	selection. Understand the activities carried out in the linen room and its	77			- 1						
	2-1-111	planning and layout.  CO4. Observe management and designing of uniforms of hotel staffs.	$\dashv$	-	$\dashv$	-	$\dashv$	-	-	+	+	_
		Understand the activities carried out in the sewing room and equipment			,			1			1	
	2-T-III	used in sewing room.		- 1	1			•				
			$\neg$	7	7	$\dashv$			$\neg$	$\top$	+	
		CO5 Study the types of laundries and the planning and layout of an on-	- 1		- 1	- 1	ı					
1		premises laundry, laundry equipment, aids, and material and the Laundry process for hotel linen and guest laundry and identifying the various	-		2	1	- 1		- 1	1		
Housekaaning Foundation II		aspects of stain removal, dry-cleaning and handling of guest laundry.	- 1			- 1	- 1					
Housekeeping Foundation II	2-T-III		4	4	_	_	_		_	4	_	
	2-T-IV	AVERAGE.	+	+			1	1		1 1	-	
i	2-1-14	CO1: Learn the process of reservation with the various type and mode.  CO2. Understand the concept of pre-arrival and basic preparation of Pre-	+	2	+	1	3	3	2 2	+	2	-
	2-T-IV	arrival of guests with reservation, VIP and group.	- 1			- 1		-	٠		4	
ı		CO3. Familiarization with the term Guest Arrival and importance of	+	+	+	+	+	$\dashv$	+	+	+	
I	2-T-IV	registration and different type of Check-n.				1	1	- 1				
ſ	SERVED DESIGN	CO4. Understand the importance of guest stay and learn about handling	T			T	12	, 🕇			2	
ļ	2-T-IV	procedures for services and facilities which are provided in Guest Stay.	1			$\perp$				$\perp$		
ļ	2-T-IV	CO5. Learn the Activities departure and pre-departure, posting of bills	1	1	1 2	12	1	1	_	1	2	1
					1	1	1 1	, J.	2 1	1	2	
Front Office Foundation- II		AVERAGE	1	_		1			1		-	
		CO1. Prepare the self-representation documents to be used along with										
1		application. Familiarization with the creative writing of different office	1			1						
.1		essential writeup and understanding the importance of presenting information in non-verbal mode of communication.								1		
ŀ			+	+	+	+	+	$\dashv$	4	+	-	1
1		CO2. Understand the correct use of Grammar and formation of sentences				1				1		
1		and familiarization with the process of communication, its importance and the different communication and the various barriers in effective	:			1	. 2	1			1	
1		communication.										I
T.			+	+	+	+	+	+	+	+	$\vdash$	1
1		CO3. Familiarization with the advance writing skill and participation in				1	2	2			1	
	2-T-V	group talk that will exhibit the leadership quality of individual.			1	1	1	12			1	I
F			+	+	+	+	+	+	+	+		t
		CO4. Familiarization with the industry needed code of conduct of	1									١
ı		nterpersonal communication, different personal interview techniques,						1		1		I
		during a meeting and compiling statements from points						1				1
						- 1	- 1	- 1	1	100		1
	2-T-V					1						ı
-	2-T-V		+	+	+	+	2	1	+	+	-	ŀ
_	2-T-V	CO5. Develop comprehensive insight on soft skills that are must for ndividual and acquire the detail knowledge of presentation in small or	t	t	$\dagger$	$\dagger$	2	1	t	T	-	

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		AVERAGE	1		1	1	2	1			2
	2-T-VI	CO 1. Introduction to the basic concept of nutrition, its importance and impact on body; energy and its-daily requirement in our body. Illustrate the importance of balance diet, basic knowledge related to malnutrition and prevention and the aspects and factors involved in meal planning.							2	2	1
	2-T-VI	CO2. Illustrate the term food adulteration and adulterants and perceiving the basic information about emulsion and its related concept. Enumerate the effect of browning reaction in food preparation.									
	2-T-VI	CO3. Develop comprehensive snowledge about the carbohydrate and Lipids in terms of functions, its requirements.		2			1	1	2		
	2-T-VI	CO4. Acquiring the detail information regarding the protein, Vitamins and Minerals and its related concept.									2
	2-T-VI	CO5. Illustrate the importance of water in cooking and nutritional losses and its prevention while cooking. Familiarisation with the effect of heat on Proteins & Carbohydrates.	2							3	
Food Science & Nutrition		AVERAGE	3	2			1	1	2	2	1

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SH	RI BALASAI	HEB TIRPUDE COLLEGE OF HOTEL MAMAGEMENT & CATER CO-PO Matrix of BHMCT Program	ING	TEC	CHN	OLC	GY					_	_
Course Name and Code	со	Co-PO Matrix of Brister Program  Course Outcomes	PC 1	PO 2	PO 3	PO 4	PC 5		PO 7	PO 8	PO 9	PO 10	
		BHMCT SECOND SEMESTER			_								_
		CO1. Preparation of Indian dishes and practicing the skills of basic					Г		Г				Τ
	2.0.1	preparation techniques, cooking methods and presentation of food.	3	2	2	0	l	1	3	0	2	2	ı
	2-P-I	(Four menus)	╀	╀	-	⊢	⊢	+	╀	+	-	-	+
	2-P-I	CO2. Practicing of Continental preparations, preparing garnishes and plate/platter presentation. (Four Menus)	3	3	1	2	ı		1	1		2	1
	2-1-1	CO3. Demonstration and Practice of North Indian preparations and	+		-	-	+	+	-	+	$\vdash$		+
Food Production and Patisseseri Foundation II	2-P-I	Poha/Cutlet. (Two Menus)	3	2	1	1						2	١
roundation II	2-P-I	CO4. Practicing Shortened and un-shortened cakes (Two Practical)	3	2	2	2						2	1
		CO5. Practicing of cookies using different methods (Two	3	2	2	2		Г	Г			2	1
	2-P-I	Practical)	-	_	-	-	_	_	_	L		-	_
	2.0.1	CO6. Demonstration and Practice of basics of Pastry making	3	2	2	2						2	I
-	2-P-I	(Three Practical)  AVERAGE	,	3	3	2	-	1	1	⊢	2	2	1
	2-P-II	CO1. Proffering dining & service etiquettes.	,	-3	-3	1	2	3	1	-	-	2	ł
1	2-1-11	CO2.Demonstration and Practice of Receiving the guest,	,	-	7	$\vdash$	-	2	i	$\vdash$	Н	-	t
	2-P-II	presenting the menu and orders taking.							3	2	0	2	ı
		CO3. Practicing compilation and service of Table d hote and à la	- 2	2	1		T					-	İ
	2-P-II	carte menus.							3	1		2	1
		CO4. Demonstration and Practice of service of non-alcoholic	,					2					ı
1	2-P-II	beverages.	⊢	_		_	1	-	3	L		2	ł
Food and Beverage Service	2-P-II 2-P-II	CO5. Demonstration and Practice of telephone handling procedure follow in room dinning.	H	$\vdash$	-	-	2	1	$\vdash$	2	$\vdash$	_	Ŧ
Foundation- II	2-P-II	CO6. Practicing Set-Up of Room Service Tray and Trolley.	-		2	$\vdash$	-	1	-	4	-		ł
1	2-1-11	CO7. Learn and illustrate the way of solving the difficulties of	┢		-		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$	_	t
	2-P-II	guest											I
Ī		CO8. Tendering the skills of laying and service for different	2			2	3	$\vdash$		1	$\dashv$		t
	2-P-II	menus.							,				I
		CO9. Demonstration and Practice of Presenting the bills to the	2				2	1				2	Ì
	2-P-II	guest.											1
		AVERAGE	,	2	1	2	3	2	3	2	4	2	ľ
1		CO1. Learn about the methods of cleaning metal, glass, wood and	2				2		1			2	١
	2-P-III	leather surfaces.	_				-		÷				l
		CO2. Design the various unforms for various positions in hotels	,		2				22011		П	1	Ī
	2-P-III	and identify the various equipment used in tailor room.			_		_	_		_	$\dashv$	_	ļ
		CO3. Observe the hand and machine fabric washing and bluing of	1										ı
Housekeeping Foundation II	2-P-III	fabric.	_							$\perp$	-	_	ļ
		AVERAGE	•		2		2		1		$\rightarrow$	1	ŀ
	2-P-IV	CO1. Learn the basics of making different kinds of forms and cards.	2		2		2	1				1	ı
-	2-1-1V	CO2. Understand the basics of forms and slips need to be fill	-	$\dashv$	2	-	2	1		$\dashv$	-	1	ŀ
	2-P-IV	before and after arrival.	2		~		-			- 1	- 1	.	١
		CO3. Familiarization with the concept of Check-in with its	3	#	2				7				r
	2-P-IV	different terminology and various type registration.		#			2	1		1	- 1	2	
Γ	77 - 50 - 50 - 50 - 50 - 50 - 50 - 50 -	CO4. Learn and understand the important of change and its	1	П						П		1	ſ
	2-P-IV	process.											L
		CO5. Understand the concept of Paging and use of paging with	1				2	1			1	1	
-	2-P-IV	needs of it.			$\vdash$	-	_	_		$\dashv$	-	_	ŀ
	2-P-IV	CO6. Learn the process of handling the message and deliver to the	2		1		2			- 1			
-	Z-F-IV	person. CO7. Learn the process of check-out and preparation before the	2	-	2	2	1		$\dashv$	$\dashv$	+		-
	2-P-IV	departure.	-			-					l'		
<u> </u>		CO8. Take out the details various countries and its capital with	1	$\neg$	$\neg$	$\neg$			$\neg$	$\dashv$	$\top$		ľ
		their currencies, Languages, Music, Dance and festivals Of India								- 1			
PO VANDONA MODE NO DE MODE	2-P-IV	and illustrate about national and international Hotel Chains.											
Front Office Foundation- II				$\Box$	$\Box$	$\Box$				$\Box$			
		AVERAGE	_,	1	2	2	_	1	-	1	1	_	
	2 0 1/	CO1. Acquire the writing skill and creative writing techniques that	1				1	3		- 1	1		
-	2-P-V	are must for day-to-day operations.  CO2. Understand the conceptual use of grammatical rules to have	1	-1,	2	-	2	3	$\dashv$	+	+	-	
1		error free writing and the use of correct grammatical rules for		l,				3					
1	2-P-V	impressive writing.							- 1				
F		CO3. Understand the importance of stepping in role to have better	$\dashv$	$\dashv$	2	$\dashv$	$\dashv$		$\dashv$	$\dashv$	+	-	•
	2-P-V	understanding of others in difficult situation.				2			- 1				2
r		CO4. Familiarization with the skill of taking running notes during	1	$\neg$		7		,	$\neg$	$\dashv$	1		
	2-P-V	a meeting or a talk and build up the statements from it.						1					
		CO5. Acquire the good presentation skills and understand the use	1	T	$\neg$	T			,	1 2	1		1
BUT VON VINNONNES SONOREN			- 1		- 1	- 1	- 1	- 1	- 2	- 1	- 1	- 1	
Generic Skills & Personality	2-P-V	of different gadgets used in presentation of a topic.  AVERAGE			2	2			_	_	_	_	

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Course Name and Code	CODE	CO-PO Matrix of #HMCT Program  Course Ourcomes	PO 1	PO 2	PO 3	PC 4		) PC		PO 8	PO 9	PO 10
		BHMCT THIRD SEMESTER	1			_	1	_	1			,
		CO 1. Understanding the cuisines of India in terms of traditional methods of										
		cooking, equipments used, staple diet, accompaniments and garnishes,	3		1	2			3	1	1	2
	3-T-I	special occasion along with the food prepared and sweets.				1		1				
		CO2. Illustrate the various types of spices and masalas used in Indian				$\vdash$	+	+				
	3-T-I	cookery along with its benefits, scientific names and uses.			2				1			2
		CO3. Understand the classical pastes and gravies used in Indian Cookery				Г	Т		Т			
Food Production Operation-1		and familiarization with various ethnic tadition of religious communities in			1		1	1	1			3
	3-T-I	India.	⊢		_	1	┡	╄	_	Ш		_
	3-T-I	CO4.Illustrate the different types of equipment used in quantity cookery with its uses, care and maintenance.	į,		1		1		1		1	2
	3-1-1	CO5. Understanding basic layouts of quantity kitzhen with its work flow	$\vdash$	$\vdash$		+	+	+	+		$\rightarrow$	-
		and familiarisation with various industrial / institutional catering services			3		1	1	1			2
	3-T-I	and planning of meus.			- 23		1					_
1		AVER#GE			2	2		Т	2	1	1	2
		CO 1. Understand Alcoholic Beverage and their classification, Structure of						Т		П	П	
	1	grapes, Viticulture & Vinification, vine ciseases, Consumption - benefits,	2	1	1		ı	1	1			2
	3-T-II	abuse, sensible drinking										
		CO2. Recognize Wines and detailed classification of wines with examples.				Г						
		Explore the Old-World Wine with wine segions, wine laws, grapes varieties,	+		1	2	0				2 :	2
	3-T-II	production and brand names.		_		$\vdash$	_	_			_	
ood & Beverage Operation- I		CO3. Understand the New World Wine with wine regions, wine laws,										
# # UT 51	3-T-II	grapes varieties, production and brand names. Recognize the factors influencing wine for various types of dislies.				1						
	3-1-11	CO4. Perceive Aperitifs, Production, classification of Aperitifs and Liqueurs		$\dashv$		-	$\vdash$	-	$\vdash$	$\dashv$	+	-
	3-T-II	along with Country of origin.										
		CO5. Learn about Beer in terms of its ingredients, production, classification		_					$\Box$	1	1	
	7 99 6.2	according to the alcoholic strength and Indian and international brands.							П		1	ı
	3-T-II	Enumerate other fermented and brewed beverages	_,	_				_	Ш	_	_	
	3-T-III	AVERAGE CO 1. Perceive the importance of successful integration of beauty,	_	1	1	1		_	1		2 2	
	3-T-III	CO2. Illustrate the significant role played by colour in interior decoration.	2	-	_	-	-	-	Н	-	_	2
	J-1-III	CO3. Understand importance of lighting, heating and ventilation in hotels	-	-	-	-	-		Н	+		
	3-T-III	interiors.		-1					П	1	2	
OUSEKEEPING OPERATION -I		CO4. Identification and maintenance of various types of floor and wall	$\neg$	寸					Н	1		
	3-T-III	coverings.	1								2	
		CO5. Study about the different types of windows and window treatments.	-,	$\neg$	$\neg$				П		2	
	3-T-III		_	4	_	_			Н	_		
		AVERAGE COLUMN TO THE PROPERTY OF THE PROPERTY	-	+	$\dashv$	_			-	1	. 2	-
		CO1. Learn and understand the importance of Reception and learn the various activities of front desk such as hamdling of mails, keys, messages,	3	- [	1	- 1	2	3	2		1	2
	3-T-IV	wakeup calls, emergencies and guest's valuables.	٦	-1	-	- 1	-	1	•			۴
		CALC RE MX II V CHE MICH		1							$\top$	7
		CO2. Familiarization with bell desk operations and its duties,	- 1		- 1							- 1
		responsibilities and role played in activities such as handling of different luggage, concierge, scanty baggage, Paging, reservation, overbooking and		- 1	1		2	3	2		2	
		forecasting.										-
	3-T-IV											-
Front Office Operations-I		CO3. Learn the process of handling registration for individuals, groups and	П			П		-	$\neg$		Т	Т
		foreigner guests. Understand Room change Procedure and details of	-		- 1		2				2	
	3-T-IV	passport and VISA.	- 1									
l	77		$\top$	$\top$	$\neg$	$\neg$		$\neg$	$\forall$	$\top$	$\top$	1
	2020120	CO4. Understand Handling of check-out procedures, bill presentation and										
ļ	3-T-IV	settlement of bills.	1	1			_			1	1	_
		CO5. Understand and learn the importance of front office accounting,				. 1					1	
	3-T-IV	handling of cash, foreign currency, making of NCF, and Night Audit report And closing of Day	*		1	6					2	
		AVERAGE	+	+	1	1 2	2	1	2	+	2	+
	202000		2	+	+	-	1	3		+	_	_
ļ	3-T-V		4	-	-	-	4	_	4	1	-	2
-	3-T-V 3-T-V	CO2. Illustrate the Basic French General and Culinary vocabulary.	-	+	+	-	_	3	-	-	2	1
French	3-1-V	CO3. Understand basic conversation and Greetings CO4. Identification of various French grammar rules for correct sentence	+	+	+	+	+	3	+	+	2	+
rendi	3-T-V	formation.	1				1	3			2	
Ì		CO5. Learning about how to read basic French menu and wine labels and		+	+	$\dashv$	1	T	+	+	1	+
L	3-T-V	identification basic kitchen organization.			_]		_  3	3			2	_
		AVERAGI		T	I		I	3			2	I
		CO1. Understand the importance and function of maintenance department				T	T					T
	2 T M	, , , , , , , , , , , , , , , , , , , ,	3				1	2	1		2	
+	3-T-VI	the hotel.	+	+	+	+	+	-	+	+	+	+
-		CO2. Familiarization with methods and techniques of water purification and using different water for various purpose and have an insight on various		1							1	
	3-T-VI	water dispensing fixtures.		1								
otel Engineering & Facility Planning		CO3. Understand the importance of using electric power and the different	+	+	+	+	+	+	+	+	+	+
riaiiiiiig	3-T-VI	safety measures while using electric power							11			
Γ		CO4. Familiarization with the different facility provisions and		$\top$	$\top$		1	$\neg$		$\top$	T	+
	3-T-VI	understanding the mode of operations of those facilities.				1						
L				_								
+	Fall Gardens	CO5. Understand the importance of designang of various facilities in a hotel and their use as tool for selling facilities.		1							Т	T

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Course Name and		CO-PO Matrix of BHMCT Program	1-	Jac	Tan	1	1	_	_			
Code	со	Course Outcomes	P (		PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10
		BHMCT THIRD SEMESTER		_	_							
		CO1. Preparing the Kashmiri dishes for understanding the basic	3	1	1				3	П		2
	3-P-I	skills, preparation techniques and method of cooking of that particular cuisine.		1						Н		
		CO2. Demonstrating and Preparing the Uttar Pradesh dishes for	3	1	1	-			3	Н	$\dashv$	•
		understanding the basic skills, preparation techniques and method	"	1					3		- 1	2
	3-P-I	of cooking of that particular cuisine.		1								
		CO3. Acquire the knowledge regarding the Bengali dishes for	3	1	1				3	$\neg$	$\neg$	2
	3-P-I	developing the basic skills, preparation techniques and method o	f									
	3-1-1	cooking of that particular cuisine.  CO4. Preparing the Assamese dishes for understanding the basic	+-	-						$\perp$		
	1	skills, preparation techniques and method of cooking of that	3	1	1				3			2
	3-P-I	particular cuisine.										
		CO5. Preparing the Goan dishes for understanding the basic skills,	3	1	1				3	+	+	2
Food Production Operation-I		preparation techniques and method of cooking of that particular			2				١			-
1 ood 1 roddellon Operation-1	3-P-I	cuisine.								-1		
		CO6. Preparing the Kerala dishes for understanding the basic	3	1	1				3		$\top$	2
	3-P-I	skills, preparation techniques and method of cooking of that	1						- 1			
	3-1-1	particular cuisine. CO7. Preparing the Karnataka dishes for understanding the basic	+-			_	4		_	4	_	
	1	skills, preparation techniques and method of cooking of that	3	1	1				3			2
	3-P-I	particular cuisine.			- 1	- 1				-		
		CO 8. Demonstration and Practice of various breakfast breads.	3	1	1	$\dashv$	$\dashv$	$\dashv$	3	+	+	2
	3-P-I	(Two Practical)		155	-				-			-
		CO 9. Demonstration and Practice of various breads used for	3			$\dashv$	$\dashv$	$\dashv$	-	+	+	_
	3-P-I	lunch. (Two Practical)	"	1	1	- 1	- 1		3			2
	3-1-1	CO 10. Demonstration and Practice of various breads used for	3		1	-	-	-	_	-	_	_
	3-P-I	High Tea. (One Practical)	13	1	1			18	3			2
		AVERAGE	3	2	2	$\dashv$	+	3		+	2	+
	12/12/100	CO1. Understanding the Planning, taking order and service of 13	2	$\neg$	1	$\top$		2	+	+	+-	7
	3-P-II	course French classical menu along with Wines.						1		1	1	
	3-P-II	CO2. Demonstration and Practice of service for Classical Hors	2			Т	T				T	٦
Food & Beverage Operation -1	3-P-II	d'oeuvre, Cheese and Dessert.		4	_	_	_	1	1		1	
•		CO3. Demonstration and Practice of Service of Beer.	1	-1			-					
	3-P-II	Service of Service of Beer.						١,		1		-
	3-P-II	CO5. Demonstration and Practice of Old-World Wines.	2	+	$\top$	+	+	+	+	+	1	+
		AVERAGE	1	1		$\top$	2	1	$\top$	1	i	+
	3-P-III	CO1. Implement sample colour schemes for a room.	-1							1	1	1
USEKEEPING OPERATION-I	3-P-III	CO2. Learn about the various lighting requirement based on the	2				Т	1	Т	T	T	T
PODERCES IN O OF ERATIONS	3-1-111	function carried out in particular room	-	+	-	1	$\perp$	+	1	_	1	1
	3-P-III	CO3. Understanding the various window treatment on various windows in the hotels			-1	1				1	1	
	3-1-111	AVERAGE	-	+	+	+	-	+	+	1	+	1
		CO1. Learn to record of wake-call on guest request and process to	-	+	+	+	1	+	+	+	1	+
	3-P-IV	give them wake-up call according to time.			1		1	1		1	1	1
		CO2. Illustrate the handling of Luggage and process of handling	7	+	+	+	1	1	+	+	+	+
	3-P-IV	Scanty Baggage guest				1	1	1			1	
	3-P-IV	CO3. Learn how to take reservation on phone, mail and in person	1			1	1	1	1		1	$^{\dagger}$
	20200000	CO4. Understand how to record future booking and reservation	1		$\top$	T	1		T			T
	3-P-IV	with the help of Whitney slip and system of reservation				1		1			1	1
		CO5. Understand the maintenance of various records and	1				1		T			T
	3-P-IV	document of front office management				h		1	1		ļ,	
Front Office Operations-I		CO6. Illustrate the handling of check-in process of Group Booking,	1	1	1	Ť	1	Ť	+		Ė	+
A COLOMBONION	70270271000	walk-in, VIPs, Foreigner guest, etc	4			1			1			1
1	3-P-IV	main in, vii s, t oreigner guest, etc				1		1			1	
		CO7. Illustrate the detail about Various type Front office	1		2		1		П			T
		emergency like Theft, death, crisis, etc										
	3-P-IV	Sandy and Thom, detail, tribib, etc				ī		1			1	
		CO8. Take out the detail about various religions of India with	3	Т	Т	Т	1	Т				T
	3-P-IV	culture and festivals			1					П		1
F		CO9. Familiarization of currencies, country and capital of all	-	╁	+	1	ļ.,	1		Ш	1	┺
	3-P-IV	countries	8			,	1				,	1
		AVERAGE	1	1	+	1	1	1 1		$\vdash$	1	-
		CO1. Basic communication related to self and general	2	+	1	1	+	1		$\vdash$	1	-
L	3-P-V	surroundings.					1				2	
French- I		CO2. Conversations leading to simple and short compositions	2							$\Box$		
		related to hospitality Industry for listening skill and bester		1								
-		understanding.		_	_	L		2		_	1	L
	3-P-V	CO3. Enhance the Basic reading skills and vocabulary.	1				1	1		T	1	
	3-P-V	CO4. To enhance the Basic Language speaking skills	2	1.	-	-	-	2	_			

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			CO-PO Matrix & BHMCT Program				Ļ		$\perp$					t
Course Name and Code	co	DE		_	PO	РО		Inc	Jac	Lan	T==			_
	Section 1		Course Outcomes  BHMCT FOURTH SEMESTER		1	2	PO 3	4	5	6	7	PO 8	PO 9	ľ
	4-	T-I	CO1. Understanding the classification, structure, selection their method of cooking and Uses of egg.	T	2			Γ	Γ		Γ	П		Γ
		Г-1	CO2. Peaceiving the basic introduction, Classification, cuts, selection and effects of fish & shell fish in cookery.			-		H	$\vdash$		L	Н	$\dashv$	
Food Production Operation- II			CO3. Develop comprehensive insight on principles posticular to	+	-	-		_	Ш		Ш	Ц		:
Ø 151600	4-7		Indenting and recipe conversion in Bulk coolean. Dargains de-			-	1		П					-
	4-1		functioning of the stores and its related concepts  CO4. Accuire the detail knowledge of bakery and confectionary.	1									-	•
			COS. Accurre the detail knowledge of different pastrias along with it	+	-	$\neg$								2
	4-T	·-I	memods, uses and care.	1	1		2			- 1			1	2
			AVERAGE	F	7	7			$\Box$	$\exists$		2	3	3
			CO1. Perceive the details of spritsain terms of its production methods and different alcoholic proofs.		3					- 1				
	4-T-	-11	-											
	4-T-	П	CO2. Understand the history, manufacturing, types and brands of Whisky, Rum and Brandy.								$\neg$	$\top$	2	
Food & D			CO3. Understand the history, manufacturing, types and brands of Gin,	H	+	+	+	-	+	+	+	+	-	
Food & Beverage Operation- II	4-T-	II	Vodka and Tequila.			1		- 1	- 1	- 1	- 1		2	
			CO4. Familiarization with the his pry, manufacturing, types, country of	_	+	+	-	4	+	+	+	4	1	
	4-T-I	1	origin and orange of Liqueurs and also with their pre-dominant flavours					-	-		1		1	
			CO5. Understand the Cocktails, ther types and preparation methods.  Acquire the detail knowledge of Classical cocktails and Innovative		Γ	Τ		1	$\top$	7	$^{\dagger}$	$\top$	+	
	4-T-1	I	COCKIAII.			1		1			1	1	2	
			AVERAGE				I				$\pm$		2	
	4-T-II	,	CO 1 Learn about the guestroom furniture with regard to their classification, types, selection, and materials commonly used.	2	l	1		1		1	Τ		2	,
					-	1	$\perp$	+	+	1	1	1		
HOUSEKEEPING OPERATION -II	4-T-II	1	CO2. Review the technical terms and jargon used in renovation activities.	11			1 2			1	1		2	
or Electricity – II	4-T-III	ı d	O3. Understand the classical and modern hierarchy of kitchen lepartment along with duties and responsibilities of staff.	(8)			T	T		3	+		2	
	4 77 111	IC	O4. Acknowledge the crucial role of a supervisor Identify the	-	-	H	+	+	+	+	+	+	-	
	4-T-III	a	aid the systematic methods of puestroom supervision							2			2	
	4-T-III	n	CO5. Identily the basics of integrates pest management using different nethods of pest control.				Г	Г			Г			•
	-	+	AVE⊒AGE	1		-	2	+	+	1	+		3	
	4-T-IV	C		3	1	1	Г	3	1	2		П	2	•
	4-T-IV	C	O2. Understand the importance of Tight audit and its process plans with	+		_	$\vdash$	H	-	+	-	Н	-	
	4-1-10	u	artes and responsibility of night auditor.	1	2	3	1	3	1	2			2	
Front Office Operations-II	4-T-IV	pr	O3. Acquire the fair idea of conceps of hotel marketing in terms of its oducts and features so as present hatel as marketing product.	1						П			2	ı
- perations in		C	04. Illustrate the responsibility of frant office staff as sales research	+	$\dashv$		-		⊢	$\vdash$	Н	1		I
	4-T-IV	SC	if right product/ service to right clientele.							П	П	2	2	ı
		sel	D5. Illustrate the qualities to be acquired by Front Office staff for up	I									$\neg$	ľ
	4-T-IV	pro	emotion for	1	2	2	2		2	2		2 2	۱	
		CC	AVERAGE	İ	1	-1	1	3	1	2	2	2 2	+	
		INTE	D1. Getting the brief knowledge of the various Nature and functions of tragement. Understanding Management as an art as well as science and		T						T	T	7	
	4-T-V	Jacq	quiring the information on the concept of Management through various		1	-		1			2		2	
	4-1-4	I CX	22. Familiar zation with the various espects of Planning and Decision	L	1	4	4							
	4-T-V	1	Ting. Calling knowledge and proper understanding on the manning			,	1				-	1		
	4-1-4	man	are, types and importance of organization.  3. Getting acquainted with Staffingand its process. Inculcating the		$\perp$							1		
rinciples of Management	4-T-V	van	ous details about Directing in an organization								T	2	T	
		CO	4. Getting to know about Leader and Leadership styles and the		$^{+}$	+	+	+	+	+	+	+	+	-
	4-T-V	med	ming and understanding about motivation and also the various									2		
		CO	5. Perceive the various aspects of Communication and its important	_	+	+	+	+	+	+	+	+	+	-
	8	111 111	anagement and organization as a wmole. Figuring out the meaning, t, process of Control and also its immortance in various sections of an									-	1	
Į.	4-T-V	orga	aization.									2	1	
		co	AVERAGE  1. Specify the nature of transaction, apply rules of debit and credit &			,	1	1	$\pm$	1	+	2	+	-
L		utant	Journal entries.	3	3	3		1		T		2	1	1
		CO2	Elaborate the importance of cash and bank in settlement, record in		$\vdash$	+	+	+	+	+	+	+	Ť	-
L	4-T-VI	the a	rithmetic accuracy.	3	3	3						2		
		CO3.	Understand & Prepare trading provit and loss a/o belones along	-	-	+	+	+	+	+	+	-	+	
asic Hotel Accounting	Websell a	with	the neip of that balance and adjustment to calculate profit or loss as	3	3	3						2		
(dal		CO4.	Understand the basis of charging room rent to the quest, different	4	Ü	_	1	1	1	1	1		L	
1	1,	noue		3	3	3			1			2		
-	4-1-41	ш.	The state of the s		<u></u>	_	L					1		
1	là	alcu	Understanc the need of auditing, concept & role of night auditor, late various ratios to express daily performance of the hotel for	1		0411	1	Γ		Г				-
	4-T-VI		erial decisions.		3	3						2		

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CO-PO Matrix of BHMe Course Name and									_	_	_	
Code	CO	Course Outcomes	P	O PO		) P(	O P(		PO	PO 8	PO 9	
		BHMCT FOURTH SEMESTER			_			_		_		
	4-P-	o man particular cuisir	3	2	2	0	I	1	3	0	2	2
	4-P-	CO2. Demonstrating and Preparing the Orissa dishes for understanding the basic skills, preparation techniques and method of cooking of that particular cuisine.	3	2	2	0		1	3	0	2	2
		CO3. Acquire the knowledge regarding the Rajasthan for developing the basic skills, preparation techniques and method of cooking of the	3	2	_		$\vdash$					
	4-P-1	CO4. Preparing Maharashtra/ Malayani dishas for understanding d	Ļ		2	0		1	3	0	2	2
	4-P-I	basic skills, preparation techniques and method of cooking of that particular cuisine.  CO5. Preparing the Gujrat/ Bohri/ Parsi dishes for understanding the	3	2	2	0		1	3	0	2	2
Food Production Operation-	II 4-P-I	particular cuisine.	3	2	2	0		1	3	0	2	2
	4-P-I	CO6. Preparing the Tamil Nadu dishes for understanding the basic skills, preparation techniques and method of cooking of that particular cuisine.	3	2	2	0		1	3	0	2	2
		CO7. Preparing the Andhra Pradesh/Hyderabad dishes for understanding the basic skills preparation techniques and make the				+	-		+	-	+	_
	4-P-I	cooking of that particular cuisine.	3	2	2	0		1	3	0	2	2
	4-P-I	CO9 Demonstration and practice of Biryanis  CO9.Understanding the various fried snacks in Indian cookery. (2	3	2	2	0		1	3 (	0 :	2 3	2
	4-P-I	rracticals)	3	+	2	0		1 :	3 (	) 2		2
	4-P-I	AVEDACE	3			0		1 3	C	) 2	2	2
	4-P-II	CO1. Demonstration and Practice of Spirits such as Whisky, Vodka, Rum, Gin, Brandy.	3	2	2		1	1 3	0	2	2	2
Food & Beverage Operation -II	4-P-II	CO2. Demonstration and Practice of making Classical, Contemporary and innovative cocktails and their presentation techniques.	3	$\dagger$	$\dagger$	+	t	1	$\dagger$	+	2	1
	4-P-II	CO3. Demonstration and Practice of service of Liqueurs.	,	+	+	1	1		L		2	
	4-P-III	AVERAGE  AVERAGE  AVERAGE  AVERAGE  AVERAGE	1	+	+	+	+	+	$\vdash$	-	2	4
USEKEEPING OPERATION-	4-1-111	CO2. Understand the sequential method of furniture arrangement in	2	1	2 1	$\perp$	$\pm$				2	+
II	4-P-III	CO3. Understanding the application of eacht features of good decided	1		L	L						I
	4-P-III	designing flower arrangement.										1
		COL Understand the way of the William		2	1	+	+	+		2	2	10
	4-P-IV	CO1. Understand the ways of handling regular, VIP and blacklisted guests.		Γ			1					t
	4-P-IV	CO2. Learn the calculation and method of making various sales report of front office.	1	2 2	+		2	2			2	ł
Front Office Operations-II	4-P-IV	CO3. Planning and preparation of promotional kit for hotel	$\vdash$	+	-	1	-	Н	-		2	Ļ
	4-P-IV	CO4. Learn the posting of room rent and extra bills and supporting and preparation of final bill.	2		2			П	1			H
	4-P-IV	CO5. Understand the process of handling or settlement of payment by credit card.	2		2			Н	1		2	r
		AVERAGE =	2	2	1	1	1	2	+	-12	2	-
1	4-P-V	CO1. Familiarization with the calculation process to estimate the bill based on consumption.	2		1				+	+	7	
	0074000000	CO2. Understand the importance of periodic maintenance in different lepartments of the hotel.	2		1	+		+	+	2	+	_
	4-P-V	CO3. Familiarization with the application of different electrical fixtures and safety devices.	2		1	+	-	+	+	2	$\top$	
		O4. Understanding the importance illumination and use of different ghting system.	2		1	1		+	$^{+}$	2	+	_
cl Engineering & Facility		O5. Familiarization with the different terminologies associated with whool that are used in hotels.	2	1	1	1	1	+	$\dagger$	2	+	
Planning	4-1-A	O6. Understanding the importance of distribution of water for staff d guest use.	2	1	1	1	1	$\top$	t	2	Ť	
-	4-L-A C	O7. Familiarization with the different plumbing fixtures used in a	2		1	1		$\top$	T	2	†	_
		O8. Familiarization with different taps installed in a hotel.  3  O9. Understanding the importance cooling and vapour compression	2	_	1	+	1	+	#	2	‡	_
-	C	Olo. Familiarization with the use of air conditioning system and types	2		1	+	+	1	L	2	$\perp$	
	C	air conditioners.  D11. Understanding the importance and use of different maintenance slaft. slaft are most commonly used by maintenance staff.	2		+	+	+	+	-	2	+	-
	4-P-V to											- 1

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		Issaheb Tirpude College of Hotel Managament & Catering Technology, Nagpur		+	+	$\neg$			$\rightarrow$	+	+	+	$\dashv$
Course Name and Code	co	C⊕→O@Metrix of BHMCT Program DE		_	_	_	$\equiv$	_	_				-
		Course Outcomes		P	1 0	PO 2	PO 3	PO 4	PO F	PO F	PO P	OP	РО
		MHMCT SEM V		1	1	Ĭ	Ĭ		1		+	+	9
	5-		hod		3								
Food Production Management-	5-1	CO2. Understanding the basic rediment out with its uses.			2	1	+	$^{\dagger}$	+	1	3	+	
rood Production Management-	5-7	CO3. Understanding the basic white measure with selection, storage and its uses.		T	1	T	1	$\dagger$	T	1	T	T	1
	5-7	CO4. Familiarization with Cake; and Cookies making methods, faults, cake icings and its uses.		H	1	+	$\dagger$	$^{+}$	+	$^{+}$	+	ť	1
	5-T	CO5. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with in-depth detail and Co. Illustrating the bread making promess with the b	and	3	╬	+	+	+	+	+	+	1	1
		AVERAGE	_	3	H	1	+	2	+	1	2	1	1
	5-T-		bar	3	ľ		T		T	1 1	1 1	1	1
	5-T-			3	$\vdash$	+	3	+	1	2	1		ł
1922		CO3. Understand the various barand contains and understand the basics of har planning.		3			1	$\pm$	+	+	Н		t
od & Beverage Service Manageme	5-T-I	CO4. Exemplify the objective, purchassing, seceiving, storing, bar frauds, standard portion size and book Maintained of beverage control.		2									
	5-T-I			2	1	1	T.					1	
	5-T-II			3	1	1	1		1	2	$\pm$	+	-
Housekeeping Management- I	5-T-II	COL. Determine requirements, siens and incontracts on contracts ALL	+	1	+	-		H	-	$\dashv$	1	7	_
A series of the	5-T-III	CO3. Understand planning housekeeping aperations by proper planning at	+	2	4	$\perp$	Н	Н	$\dashv$	4	1	4	
	5-T-III			2				П				1	
			Ŧ	2	7	$\exists$	$\Box$	$\Box$	3	$\dashv$	$\pm$	土	
	5-T-III	procedures.	1	3			2		2	3		1	
	4 77 11/	COL Understand the duties of General Townships	1	3	#	コ	2	$\exists$	1	3	$\pm$	$\pm$	
	5-T-IV	CO1. Understand the duties of from office-and hotel staff to save environment and eco-system.		3						2		,	
	5-T-IV	CO2. Illustrate the importance of Quality at amgement system and to recognize related practices.			I	T	T				T	T	
Front Office Management- I	5-T-IV	CO3. Understand Japanese 5 S Practice for cuality management, quality Control Circles and total quality management.		+	Ť	+	T	+		t	+	t	-
	5-T-IV	CO4. Learn the types of budgets anc we greatly and correlated factors.		+	+		+	+	+	+	+	-	2
	5-T-IV	CO5. Understand the importance of mark-tanguard seles for Hospitality Industry and related echniques.	1	7	+	2	+	+	+	+	+	H	2
		AVEARGE	3	2	+	2	+	+	+	1	$\perp$	-	2
	5-T-V	CO1. Perceive the concept of computernant literause in day-to-day life. Understand the growth of computer till modern computer, its attributes and the crampement of computer system.		-		2	T			1	2	-	2
	5-T-V	CO2. Understand the various input, cultinutand storage devices connected to a computer, its use and actual working.				+	+	3	+	+	Н	_ 2	4
Land B. Landy Andrews Co. Account to the Co.			2		_	╀	3	4	$\perp$	$\perp$	Н	2	1
Application of Computer- I	5-T-V	CO3. Familiarization with the different use: needed software for efficient working in hotels for generating reports and manage operations. Understand the use of software in analysis of data for the generation of reports. Familiarization with the dark add of using computers and how the protect computer system from the world of hackers, Phishers and worms.											
Ì		CO4. Understand the modern computingscene equalong with use of internet and mobile in advance	2			L	3					2	1
		the different terminologies used for negaritant enquettes and the machine-to-machine connection and	2	+		H	3	F	H		$\perp$	2	-
	5-T-V	business and different codes of operations in selline operations.								1			
	5-T-V	O I Understand the send of the little of the	3	+	-	Н	3	-	Н	+	+	2	_
	5-T-VI		1	2	2	2	3		П	1	100	2	-
	1.	O2. Understand the scope of budget for the largeres is control and the scope of budget for the largeres in control and the scope of budget for the largerest in control and the scope of budget for the largerest in control and the scope of budget for the larger scope of budget for the larger scope of budget for the larger scope of budget for the scope of budget for the larger scope of budget for the scope of budget for the larger scope of budget for the scope	+	2	2	2	$\vdash$	$\neg$	+	+	+	2	-
	5-T-VI		4			- 1						4	
Financial Management	5-T-VI	O3. Understand the process of production stages as characteristics of the	+	+	7	_	$\dashv$		+	+	+	+	-
Financial Management	5-T-VI I	O3. Understand the process of production. Judgman to estimate exact volume & value of purchase.  O3. Understand the process of production, Jamesteristics of the service, impact of normal and abnormal assoring aim on the output and calculate fair price of product or service.		2	2	2				‡	1	1	
inancial Management	5-T-VI I	O3. Understand the process of production stages as characteristics of the		2	+	2				#	+	+	

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	-	neb Tirpude College of Hotel Management & Catering Technology, Nagpur	+	1	+	+	_	-	-	$\vdash$	$\rightarrow$	-
- Halife to the second		CO-PO Matrix of BHMCT Program	4.		_	_						
Course Name and Code	CODE	Course Outcomes	PC 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8		PO 10
		BHMCT SEM V										-
	5-P-I	CO1. Demonstrating and practicing basic skills of French cuisine. (Two Practicals)	:	3	2			2	3			2
	5-P-I	CO2. Acquiring the basic preparing skills of Italian Cuisine (Two Practicals)			2			2	3		T	2
	5-P-I	CO3. Understanding and practicing of basic Chinese preparations. (Two Practicals)			2			2	3	7	1	2
	5-P-I	CO4.Preparing the Russian dishes with all basic skills and method of preparation. (One Practical)	3		2					7	$\top$	-
	5-P-I	CO5. Introduction to Cakes and its demonstrations. (Two Practicals).	3			-		2	3	_	-	2
	5-P-I	CO6. Demonstration and Practice of basic cakes (One Practical)	3		2	_		2	3	-	-	2
	5-P-I	CO7. Demonstration and Practice of basic cakes (One Practicals)			2		-	2	3	$\rightarrow$	+	2
Food Production Management-I	5-P-I	Demonstration and Practice of basic cakes (Two Practicals)	3		2	$\vdash$	_	2	3	_	_	2
		AVEARGE	3		2		_	2	3	_	-	2
			3		2	$\Box$	_	2	3	_	_	2
	5-P-II	CO1. Understanding the different types of bar according to the different occasions.	3		1			1	2			2
	5-P-II	CO2. Familiarization of Bar equipments, tools, bar kit and Its care and use.	3		1			1	2			2
	5-P-II	CO3. Familiarization with the Beverage services through the practice and cocktail demonstration using special equipment.	3		1				1			2
OOD & BEVERAGE SERVICE MANAGEMENT -	5-P-II	CO4. Demonstration and Practice of dispense bar and how its work	3		1							2
	5-P-II	CO5. Organized to taking the inventory for the bar.	2		-		$\dashv$	-	-	$\rightarrow$	+	2
		AVEARGE	3		2	-	+	1	1	-	+	2
	5-P-III	CO1. Learn about latest security systems installed in hotels.	2	1		,			2		1	1
	5-P-III	CO2. Identify leading contract service providers, latest services available in market.	1	Ť	1	Ť	1	1	1	1		T
Housekeeping Management- I	5-P-III	CO3. Practice exact first aid procedures, deal with emergency situations.	1			1	1	1	2	T	T	†
		AVEARGE	1	1		1	$\neg$	1	2		1	+
	5-P-IV	COI. Understand the duties and responsibility of sales and their innovative technique of sales.	2			1	1	1	2		T	2
	5-P-IV	CO2. Learn process of calculating budget and type of budgetary system.	2	3	3		1	1	-	T	T	2
1	5-P-IV	CO3. Illustrate the importance of Quality management system.	1	-	-	-	+	+	+	+	+	-
Front Office Management- I	5-P-IV	CO4. Familiarization of feedback and check the level of satisfaction of the guest.	1			1	T	2	2	T	T	2
		AVEARGE	1	3	3	+	+	_	2	+	_	2
		CO1. Acquire the detail knowledge of using internet and collecting information for later use and to create an email id to send the information	Ť	1	_	T	T	1	-	$\dagger$	T	+
1	5-P-V	in form of attachment to a recipient.	2				3				1	2
		CO2. Develop the skill of typing and use different tools in word processing to create different documents for use in industry as well as for personal		1					T		Г	T
Application of Computer- I	5-P-V	use.	- 1	- 1		- 1			1	1	1	

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Code	CODE												_
	CODE	Course Outcomes	P	O PO	PC	' P	POF	PO I	PO 6	PO	PO		PO
		BHMCT SIXTH SEMESTER	1.	1 2	3	1.	4	5	6	7	8	9	10
	6-T-I	CO1. Enumerate different upes, method of cooking and storage of pastas	2					T					2
FOOD PRODUCTION MANAGEMENT-II	6-T-I	CO2. Acquire the knowledge regarding hot and cold dessert along with the products prepared in it Uncerstand the terms Ice cream and Frozen Dessert with classical secipes, equipment and service of it.							2	2		1	
	6-T-I	CO3. Develop comprehensive knowledge about the sandwiches and its related concept.					T	Ť	$\dagger$	+	+	$\dagger$	
	6-T-I 6-T-I	CO4. Illustrate the various supects of appetizers and garnishes and understanding the basics skills of preparing classical products.  CO5. Identifying the modern techniques in preparation					İ	I	2		1	2	2
		AVERAGE	-	$\vdash$	2	2	╀	+	+	4	_	2	
		CO1. Accumulate the procedure of cash control. Machine system POS		$\vdash$	_	2	+	+	2	4	+	2	4
	6-T-II	CO2. Familiarization of banguets, their types Duties and repositivities	2	Ш	2	2	L	1		1	$\perp$	L	1
	6-T-II	Booking procedure, Function Prospectus, Letter of agreement, registration and confirmation forms.		2	1							2	
	6-T-II	CO3. Comprehensive knowledge about banquets and its protocols and conceptualizing ideas of informal banquets.					1	3	T	1	T	2	1
	6-Т-ІІ	CO4. Familiarisation with the types, planning, Space and staff, Menu, Sequence of food, equipment, check list, Pre and post event duties of the waiting staff in buffets.								Ī	Ī	1	1
& BEVERAGE SERVICE MANAGEMENT	6-T-II	CO5. Illustrate the type of, speculative business, Preliminary survey, Equipment, Supplies, use of Check list, problems of outdoor catering.	1	T	1	1			2	T	2	2	t
		AVERAGE	7	1	1	2	-	-	2	1	-	_	+
	6-T-III	CO 1. Observe management of nousekeeping in other institutions apart from hotels.	1	Ť	1	1		1	2	1	2	2	t
W.	6-T-III	CO2. Understand leisure facilaies offered in hotels also housekeeping and safety in these leisure fac lities.	1	T	1	1					П	2	t
Housekeeping Management- II	6-T-III	CO3. Recognize the requirements in designing for the physically challenged guests.	1		2	†	7	1			П	2	-
	6-T-III	CO4. Design and create horticulture landscaping requirements in a hotel.			2							2	
	6-T-III	CO5. Study exact purchasing ractices followed in hotel industry.		1		Ţ	$\perp$					2	
- 1			+	+	+	+	+	1	$\dashv$	1	- 1	2	_
	6-T-IV	CO1. Understand the importance of PMS and MIS and its use for front office operations.		1	1	T	1	1	1		2		
5 Off:	0-1-IV	CO2. Illustration of different types of module used in front office and hotel for managing day to day coerations.	1	$\top$	T	t	$\dagger$	1	1	7	2		
Front Office Management- II	0-1-14	CO3. Acquiring knowledge of operating software for making various eport for evaluating performan=e of hotel.		2	T	T	1	1	$\dagger$	7	1	2	Г
	0-1-17	CO4. Understand the details of rield management and it importance in asspitality industry		,		Γ	T	1	1	1	1	1	
			_	1	1		1					- 1	
	6-T-IV s	COS. Understand the importance of forecasting and it benefits to room ales.	1		1			T	$\dagger$	7	1	$\dagger$	

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		AVERAGE	2	1	1	1	_	$\dashv$	1	_	1	╁
	6-T-VI	CC-5. Getting to know the detail on importance of sales team in an organisation success and also the key role of budgeting.	1	2								
	6-T-VI	COL. Awareness on Sales management and Sales promotion to acquire the aspects of sales and understand var eua-ways of promotion.	,								1	1
	6-T-VI	C@3. Gaining knowledge on the concept of Consumer behaviour, to untilerstand the psychology of consumers buying behaviour and	1									
Hospitality Marketing	6-T-VI	CD2. Having a fair knowledge on Marketing strategy thus understanding about Market Segmentation, Target market and Positioning and concept of Marketing research to aid in understanding marketing problems and soming it.		3	1	1					2	
	6-T-VI	CD 1. Acquire the knowledge of Marcet and Marketing to understand the fair idea on its origin concept and nocess. Gaining knowledge on Market Analysis, Marketing mix and Environment thus understanding market as a wasle and initiate decision making.	36					_	1		2	
		AVERAGE	-	3	3	-	3	2			2	-
	6-T-V	CC5. Understand the wide conception multimedia and the components of multimedia with its application in various presentations.			2		3	2			2	
	6-T-V	CO4. Understand the use of presentation tool and its wide application by use of multimedia and utilize the presentation software in presenting the information to reach a large number of audiences by creative presentation.			2		3	2			2	
Application of Computer- II	6-T-V	CO3. Become familiar with the exzel application software and have an immight with different tools available and to improve the understanding of ratintaining information data, representing the data in different reports, use of formulae and other functions med in excel.			2		3	2			2	
	6-T-V	CO2. Understanding the use of somware in day-to-day operations in hotel industry and is application in other departments.			,		3	2			2	-
	6-T-V	CO1. Develop a comprehensive insignt of using the computers in terms of generating various reports in hotels with the help of a software.		3	1	3					2	

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		CO-PO Matrix of BH MCT Program	_	_	1	_		_	_	_			
Course Name and Code	CODE	Course Cutcomes	1	O P			РО		РО	РО		РО	
		BHMCT SIXTH SEMESTER	+	1 2	+	3	4	5	6	7	8	9	10
	6-P-I		†	3	T	,				,			
	6-P-I	CO2. Acquiring the basic preparing skills of Italian Cuisine (Two Practical)	T	3	T	1				2			
	6-P-I	CO3. Understanding and practicing of basic Chinese preparations. (Two Practical)	1	3	t	1				_	1		- 2
Food Production Management-I	6-P-I	CO4. Preparing the Spanish dishes with all basic skills and method of preparation. (Two Practical)	t	3	t	1				2	1	1	- 2
	6-P-I	CO5. Introduction to Pastries and its demonstrations (One Practical)	_	3	+	1	$\dashv$	-	-	2	1	-	_ 2
	6-P-I	CO6. Demonstration and Practice of Flaky Pastry (One Practical)		3	+	1	$\dashv$	-	-	2	1	+	2
	6-P-I	CO7. Demonstration and Practice of short crust pastries (Two Practical)	T	3	T	1	1			2	1	1	2
	6-P-I	Demonstration and Practice of basic Choux Pastry (Two Practical)		3	+	1	+	$\dashv$	-	2	1	$\rightarrow$	2
	6-P-I	Demonstration and Practice of basic Croux Pastry (One Practical)		3		1	+	$\dashv$	-	2	1	+	2
		AVEARGE		3		1	+	$\dashv$	$\dashv$	ž	1	+	2
	1	CO1. Demonstrate and practices of different types of functions in the	$\top$		$\vdash$	7	$\forall$	$\top$	+	-	+	+	
	6-P-II	banquets.	- 2		ı								1000
		CO2. Illustrate the Planning and Operations in Food and Beverage Outlets	+	2	H	2	1	1	2	2	+	4	2
	6-P-II	in hotels and restaurants.					- 1		100				
		CO3. Perform formal and informal banquets setups, planning and		-	_	+	+	-	-	4	1	4	2
	6-P-II	organizing of outdoor caterings.	١.								- 1		
		CO4. Demonstrate and practice of buff and compiling menus for	3	1	_ 8	2	1	_	2	3			2
	6-P-II	catering.									- 1		
& BEVERAGE SERVICE MANAGEMENT	6-P-II	CO5. Demonstrate and practice of different table plan.	3	2	- 3	3	1	1	_	2			
The state of the s		CO6. Demonstrate and practice of arranging different types of seating	2	$\vdash$	_	1	4	_	_				1
	6-P-II	arrangements.	2										
	6-P-II 6-P-II	CO7. Understand the importance of Clearance and rearranging.  CO8. Planning the crockery for the bancuets function according to menu and service.	2				-						
	6-P-II	CO9. Demonstrate and practice of prepæing checklist for outdoor catering.				Г	Т	Т		Т	T	T	٦
	0-1-11	8	2	2	2	_	2			2			2
	-	AVEARGE	3	2	2	1	1	1	2	2	$\top$		2
	ć n	CO1. Observe actual housekeeping practices followed in these other				Г		Г	Т	Т	T	T	7
Housekeeping Management- II	6-P-III	institutions.	2					1	1		1	1 .	,
	6-P-III	CO2. Create different landscape designs in garden areas of hotels.	1				$\top$	1	+	+	+	-	2
	6-P-III	CO3. Detect and observe whether hotels are providing facilities for			- 1				1	1	+		7
	0-F-III	physically challenged guests in city	1	- 1					1	1	1	١,	2
	2 200	AVEARGE	1						$\top$				2
	6-P-IV	CO1. Learn the handling of PMS in front office.	2		$\neg$		1		$\top$	T	$\vdash$	$\overline{}$	Ť
	6-P-IV	CO2. Understand the importance of Yield Management and Forecasting in front office Management.		T	1		Í		T	T	T		†
Ī	( D. D.)	CO3 Illustrate the investor C	2	+	+		_			⊢	⊢	_	4
Front Office Management- II	6-P-IV	CO3. Illustrate the importance of green practices used by hotel industry	3		- 1				1	3	,		1
	6-P-IV	CO4. Learn and understand the techniques of selling and up-selling of	1	$\neg$	7				+	1	-		+
+	0-P-IV	room and other hotel product by Front office	3		-				1			,	,
	6-P-IV	CO5. Learn and illustrate the way of solving the difficulties of guest by Front Desk Professional	T								П		T
H		00/ m.l	2	1	1	1					П	,	
	6-P-IV		1		+	7					$\neg$		+
		AVEARGE	2	1	1	1	2			3	2	2	+
	1	CO1. Navigate way around Microsoft Excel to create and work with a new	7	+	1	-	-			3	-4		+
Application of Computer- II	120001200	workbook, use of different formats, fill in values and calculations and											1
	0-P-V	graphical tools.	2				3				- 1		
	10	CO2. Develop the skill in creating presentation and use in industry as well	-	+	+	$\rightarrow$	-3	_	-	-	$\rightarrow$	1	-
1	- 1	The same in creating presentation and use in industry as wall											
	6-P-V 8	is for personal use.  AVEARGE	1		1	1	3					,	

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		CO DO MALL / FRANCE	1										
Course Name and	CODE	CO-PO Matrix of BHMCT Program	L										=
Code	CODE	Course Outcomes		OP		PO 3	PO	PO 5	PO 6	PO	PO	PO	PO 10
		BHMCT SEMESTER SEVENTH	-	- 1 -	- 1	3	4	13	0	-	8	9	10
	7-T-I	CO1. Discuss the historical perspectives, food culture, native ingredients, staple foods and signature dishes of Thai, Mexican, Greek, German, Great Britain, Lebanese and Japanese cuisine		3						1			2
Food Production Management- III	7-T-I	CO2. Understand the equipments, layout, process and work flow of the Garde Manger and Larder and discussion on various products and displays prepared in Cold Kitchen.			2							1	
	7-T-I	CO3. Understand the concept of Charcuterie and identify types, preparation methods and uses of Sausages, Forcemeats and Brines, Cures and Marinades							1			1	
	7-T-I	CO4. Recognise Ham, Bacor and Sausages in terms of their processing and basic differences.							1		1	1	7
		CO5. Acquire the detail knowledge of Pates, Mousse and Mousseline, Chaud Froid and Aspic and Celee.											1
		AVERAGE		2	2	_			1			1	T
	7-T-II	CO1. Understand the detail concept of gueridon service along with its advantages and disadvantages emphasising on types of trollies, liquors and the procedure used for the service.	2									1	
	7-T-II	CO2. Understand kitchen stewarding department in terms of its organisation, opportunities, record maintenance and importance.				T	T	1	2		$\top$	2	Ť
od & Beverage Service Management II	7-T-II	CO3. Acquiring the complete details of commercial food and beverage outlets in terms of planning layouts, seating arrangement, decor, furniture, cutlery, crockery, glassware for the smooth operation.									1		T
	7-T-II	CO4. Understand the concept of menu management and menu engineering in terms of its control, structure, pricing and presentation so as to use it as marketing tool.	14	2	1000	2 2			1		T	2	T
	7-T-II	CO5.Familiarization with various hazards related to machineries and equipment used in service and how to overcome the possible hazards.											T
		AVERAGE	-	2	2	2	Г	Т	1		Т	2	
	7-T-III	CO 1. Understand the meaning and significance of ergonomics at workplace. Comprehend the risk fector analysis, work simplification and application of ergonomics in housekeeping operations.								Ī	3	2	T
	7-T-III	CO2. Determine entire process of full circle management, problem solving and developing subordinates in housekeeping operations	-	2	,	2					1	2	
lousekeeping Management- III	7-T-III	CO3. Apply standard operating procedures in housekeeping operations for smooth working of department.	1	1				T			H		1
	7-T-III	CO4. Associate with new concept of ecotels and five globes of ecotel certification. Understand benefits of using environment friendly housekeeping.	-							1	3		
	7-T-III	CO5. Recognise emerging trends and application of information technology in housekeeping operations.		1				T			,	1	
		AVERAGE	+	3	- 2	2	_	+	+	3	1	1	_

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	7-T-IV	CO1. Understand the detail about Public Relation Management & its concept.	]								2	2
	7-T-IV	CO2. Understand the importance of PR department and it significance in hospitality industry.	Ī	1	1		T		3		2	†
Public Relations	7-T-IV	CO3. Illustrate the ethics of public relation and understand the importance of advertising, publicity, publication, oral communication.	T		T		T		1		3	T
	7-T-IV	CO4. Learn the tricks for handling situations and crisis in the organization.		. 2		2 2					2	1
	7-T-IV	CO5. Familiarization with the managerial utility of public relation for professionals in hotel industry.								1	2	1
		AVERAGE	2	2	2	2	-	Н	1	+	3	+
	7-T-V	CO 1. Understanding the concept of Entrapreneur and getting awareness on the pros and cons in Entrepreneurship Development			_	Ī				1	2	t
	7-T-V	CO2. Familiarisation with Entrepreneurship Development Programmes, getting aware about EDPs, SSI in India, Franchising and commercial organisation	,								T	
Entrepreneurship Development	7-T-V	CO3. Getting accustomed to Project Identification and Selection								T		
	7-T-V	CO4. Gaining knowledge about meaning, significance, contents, formulation, specimen of project report and understanding the errors in Project formulation and acquiring the information on method and concept of Project appraisal.							1			
_	7-T-V	CO5. Getting aware about the need of planning for enterprises and knowing various sources of finance. Familiarisation with various financial Institutions	1									
		AVERAGE	1	+	$\dashv$	1	+	+	+	+	2	
	7-T-VI	CO1. Identify and discuss the concepts relevant to the research.										_
	7-T-VI	CO2. Identify and discuss the complex issues inherent in selecting a research problem, objectives, title										
Research Methodology	7-T-VI	CO3. Identification and selection of an appropriate research design and data collection approaches and instruments.		T	1	1		T				100
	7-T-VI	CO4. Understanding the concepts and procedures of sampling and data analysis.	1	1	1	1			1		$\forall$	(1)
-	7-T-VI	CO5. Delivering the accepted formats for writing research reports.	1	1		+	$\dagger$		T	П	+	ì
		AVERAGE	1			1	$\top$		1	H	+	1

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		CO-PO Marrix of BHMCT Program	_			_	1	_	Ι.,			_
Course Name and Code	CODE	Course Outcomes		0 P					PO 7	PO 8		PC
		EHMCT EIGHTH SEMESTER		+	-	+	+3	-	<b>-</b>	8	+	10
	8-P-I	CO1. Demonstration and Practice of Thai preparations. (Two menus	)	3 1	2	1					T	1
	8-P-I	CO2. Demonstration and Practice of Mexican preparations. (Two Menus)		3 1	2	1				П	7	1
	8-P-I	CO3. Demonstration and Practice of Greek preparations. (Two Menus)		3 1	2	1	T				$\forall$	1
	8-P-I	CO4. Demonstration and Practice of German preparations. (Two	1	3 1	2	1	1	Н			+	1
Advance Food Production	8-P-I	Menus) CO5. Demonstration and Practice of Great Britain preparations. (Tw		+		1	H	Н	-	$\dashv$	+	1
	8-P-I	Menus)					_	Ш				
	8-P-I	CO6. Demonstration and Practice of Lebanese preparations. (One Menu)	3	_		1	_		-	-	_	1
	8-P-I	CO7. Demonstration and Practice of Plate Presentations. (5-6 Dishes)	-	1-		1			+	+		1
	8-P-I	CO8. Demonstration and Practice of Ice-creams and presentation. (5		+	2	1	-		-	+	+	-
	8-P-I	varieties)										1
		CO9. Demonstration and Practice of Sorbets.  CO10. Demonstration and Practice of Mousse/ Souffles/ Bayarois (5	3	1	2	1						1
	8-P-I	varieties each).	3	1	2	1						1
		AVEARGE	3	1	2	1	Н	$\dashv$	+	+		1
·		CO1. Preparation of hiemarchy structure of various food and beverage	,  3	+	-	-	Н	-	$\dashv$	+	+	L
	8-P-II	outlets, determination of Job description, specification and planning duty roaster.	2						2			
	8-P-II	CO2. Understanding Supervisory Skills of briefing and debriefing for		t			$\vdash$	$\dashv$	+	+	+	-
Advance Food & Beverage Service	0-1-11	restaurant, par, banquets and special event.	2						$\perp$			
va transa-population to the transaction of the tran	8-P-II	CO3. Understanding and practicing of SOPs for food and beverage outlets.	3									
	8-P-II	CO4. Demonstration and Practice of Handling of emergency situation related t= Food and beverage outlets.	3						1			-
												7
		AVEARGE	3						2			
	8-P-III	CO1.Plan work schedules for various types of staff in housekeeping department.	3					3	2		2	100
Advance Accommodation Management	8-P-III	CO2. Construct duty rosters for various types of staff in housekeeping department.	2	1	2			3	1	T		-
	8-P-III	CO3. Create tent cards for guest rooms on conservation of electricity and water.	2						T	$\dagger$	1	
		AVEARGE	2	1	2	+	+	-	+	+	1	-
	8-P-IV	CO1. Understand the details about various type of tourism	3			7	1	T.	+	2		
	8-P-IV	CO2. Learn and prepare a sample itinerary national and international	2	2	$\forall$	+	+	+		1	F	
Public Relation &Travel & Tourism	8-P-IV	CO3. Illustrate the concept of Package tour with various type of tour	2	1	2	2	+	+	1	+	2	1
	8-P-IV	Co4. Make a list of famous tourism destination of India	2	1	+	+	1	+	+	$\dagger$	1	1
	8-P-IV	CO5. Make a latest awareness report on trends in Tourism	2	7		T	+	$\top$	1	1		t
	8-P-IV	CO6. Collection of current affairs related to travel and tourism sector	2	1		1	$\top$	1	1			t
		AVEARGE	2	1	2	2			+	1	2	t
	8-P-V	CO1. Demonstrating correct usage of a method or procedure by selecting topic, using correct research design and data collection tool, data analysing, preparing and presenting report of a research project from the Hospitality Industry under the guidance of Faculty.	2								3	
oject Work & Training Presentation	8-P-V	CO2. Exhibit the work done and skills acquired during the scheduled	+	+	+	+	+	+	-	+	3	-
		training.									3	

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Course Name and		CO-PO Matrix of BHMCT Program					_		-		_	_	-
Code	CODE	course outcomes	1	0	PO	PO	PC	PO 5	PO 6	PO 7	PO 8	PO 9	P 1
	8-T-1	BHMCT EIGTH SEMESTER  CO1. Understand the concept of platting food, analyse the component of platting food and use right kinds plates, importance of balance in food presentations and claim an insight into the emerging trends in food presentation and food photography.	- 1	3	2	3		1	1	2	8	1	
Advance Food Production	8-T-I	CO2. Understand the basic concept of product and research		3	2	2	1			2		1	
	8-T-I	CO3. Understanding the concept of hazard analysis and critical control points in terms of its principles, specialization and certification							1	2			:
	8-T-I	CO4 a). Perceive the details of International and Indian breakfast, Power breakfast, Brunch, Convenience foods and latest trends of food preparation in hospitality industry.	2			1					1		
	8-T-I	CO5. Acquire in depth knowledge about confectionary goodies such as Meringue, chocolate, Fondant, Marzipan, ice-cream and sorbets, sugar boiled icings and setting agents.	3									1	_
		AVERAGE	3	1 2		1	7	1	1	2	1	1	2
	8-T-II	CO1. Understand the role of QSR and upgraded technology in food and beverage industry.	3		$\dagger$		1				1	1	_
dvance Food & Beverage Service	8-T-II	CO2. Understand the planning of food and beverage service department and developing teamwork for efficiency in performance and timely productivity	2		Ī	1	1	1		2	1	1	2
	8-T-II	CO3. Understand the planning of food and beverage service operations by proper utilisation of manpower effective functioning of the	2			1	1			2	+	1	
	8-T-II	CO4. Acquire the detail knowledge of elements of food and beverage management for managing the operations towards quality outputs	3										
	8-T-II	CO5. Gaining knowledge on the concept of marketing and sales in restaurant and banquets for preparing operative marketing plan of products and facilities.	2				1					2	2
		AVERAGE	2		1	1	1		2	1		2	2
	8-T- III	CO 1. Develop knowledge making of different documents for housekeeping personnel. learn process of recruiting new employees.	2										
	8-T- III	CO2. Plan various training programmes for employees by using different training methods.	1	1								2	
nce Accommodation Management	8-T- III	CO3. Understand scheduling for proper management of staff. Plan duty rosters to manage staff for maximum efficiency.	1										
	8-T- III	CO4. Understand budgeting in housekeeping department by following planning process and controlling expenses.	2	1	1	1						2	1
	8-T- III	CO5.Understand new property operations of housekeeping department. Acknowledge changing trends in housekeeping department.	3									1	
		AVERAGE	3	1	1	1						1	t
1	8-T-IV		T	T									T
	8-T-IV	CO1. Familiarization with the growth and development of tourism to realize the potential of tourism industry in India and world.	!									2	
	8-T-IV	CO2. Understand the significance and related concepts of tourism.	1	1								1	
Travel & Tourism	8-T-IV	CO3. Learn the various types and forms national and international tourism.								1			
	8-T-IV	CO4. Familiarization of with components of tourism with their elements and characteristics.		Γ	T	T				1	1		
	100	COS. Understand the nature of tourism industry, its linkage with other sectors, role of government and private sector and opportunities for areer in tourism and hospitality industry. Learn the various modes of 3 travel and transport and role of travel agents, tour operators, and information center								3			

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	8-T-V	CO 1.a) Perceive the concept of Personnel Management and Human Resource Management. Getting acknowledged with various aspects of Human Resource Management	2									
Human Resource Management	8-T-V	CO 2. Understanding the concepts of HR planning, Career Planning, recruit of process, training and other HR related aspects.	1								1	
ruman Kesource Management	8-T-V	CO 3. Gaining knowledge on Job Analysis and Job Evaluation methods. Learning on the details of Performance appraisal, understanding Grievance Handling Procedure and Compensation Management.	3	1							2	
	8-T-V	CO 4 a) Familiarization with Industrial Psychology, Behavioral Science and various aspects of a Leader and Leadership. Coming to know about the Quality of Work Life in an organization	2									1
	8-T-V	CO 5. Getting aware about the Current Trends of HR Systems in Hospitality Industry, aspects of Industrial Relations, Trade Unions and Industrial Disputes. Understanding the concept of Collective Bargaining	2								2	
		AVERAGE CO1. Understand the need and importance of law and the basic	3	1			$\Box$		$\neg$	T	2	Ţ
	8-T-VI	application of law in the business in terms of contracts and dismissal of contracts.	2								2	
Hospitality Laws & Licenses	8-T-VI	CO2. Familiarization with the need and usage of the basic licenses and permits needed to start up a business in hospitality sector, the teams of allotment and termination of permits with the insight on food and liques related legislation.	2								1	
	8-T-VI	CO3. Understand the importance of different rules and regulations related to operation and employee benefit act.	2									Ī
	8-T-VI	CO4. Familiarization with the basic law of tenancy and the consumer rights.	2		1							
	8-T-VI	COS.a) Understand the impertance and scope of employee related law for better understanding on do's and don'ts during employment.	1						2			
		AVERAGE	1	$\dashv$	1	-	-	+	2	$\vdash$	1	_

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Course Name and Code  Food Production Management- III	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	CO-PO Matrix of BHMCT Program  CO-PO Matrix of BHMCT Program  CO-PO Matrix of BHMCT Program  CO-PO Matrix of BHMCT Program  CO-PO Matrix of BHMCT Program  CO-PO Matrix of BHMCT Program  CO-PO Matrix of BHMCT Program  CO-PO Matrix of BHMCT Program  CO-PO Matrix of BHMCT Program  CO-PO Matrix of BHMCT Program  CO-PO Matrix of BHMCT Program  CO-PO Matrix of BHMCT Program  CO-PO Matrix of BHMCT Program  CO-PO Matrix of BHMCT Program  CO-PO Matrix of Program of P	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2	PO	1 1 1 1 1 1 1	1	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2	8		2 2 2 2 2 2 2
Code	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	CO1. Familiarization with Microwave cookery by practicing the preparation and presentation of food. (Two menus) CO2. Practicing of Snacks and fast food, preparing garnishes and plate/platter presentation. (Two Menus) CO3. Demonstrate skills of preparing Breakfast menus and presentation. (Two Menus) CO4. Demonstrate skills of preparing and presentation of enriched breads. CO5. Demonstrate skills of preparing different varieties of Pizzas. CO6. Demonstration and Practice of Cold Buffet preparations and presenting those. (Two Practicals) CO7. Demonstration and Practice of Non-edible display. CO8. Demonstration and Practice of Non-edible display. CO9. Demonstration and Practice of Cold Buffet preparations. CO9. Demonstration and Practice of Fondant and its applications. CO10. Demonstration and Practice of Marzipan and its applications. CO11. Demonstration and Practice of Meringues and their applications. CO12. Demonstration and Practice of Meringues and their applications.	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2		1 1 1 1 1 1 1	1	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2	8		2 2 2 2 2 2 2
	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	BHMCT SEVENTH SEMESTER  CO1. Familiarization with Microwave cookery by practicing the preparation and presentation of food. (Two menus)  CO2. Practicing of Snacks and fast food, preparing gamishes and plate/platter presentation. (Two Menus)  CO3. Demonstrate skills of preparing Breakfast menus and presentation. (Two Menus)  CO4. Demonstrate skills of preparing and presentation of enriched breads.  CO5. Demonstrate skills of preparing different vaneties of Pizzas.  CO6. Demonstration and Practice of Cold Buffet preparations and presenting those. (Two Practicas)  CO7. Demonstration and Practice of Non-edible display.  CO8. Demonstration and Practice of Chocolate based products and decorations.  CO9. Demonstration and Practice of Marzipan and its applications.  CO10. Demonstration and Practice of Fondant and its applications.  CO11. Demonstration and Practice of Meringues and their applications.	2 2 2 2 2 2 2 2 2			1 1 1 1 1 1 1	1	2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2	8		2 2 2 2 2 2 2
Food Production Management- III	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	CO1. Familiarization with Microwave cookery by practicing the preparation and presentation of food. (Two menus) CO2. Practicing of Snacks and fast food, preparing gamishes and plate/platter presentation. (Two Menus) CO3. Demonstrate skills of preparing Breakfast menus and presentation. (Two Menus) CO4. Demonstrate skills of preparing and presentation of enriched breads. CO5. Demonstrate skills of preparing different varieties of Pizzas. CO6. Demonstration and Practice of Cold Buffet preparations and presenting those. (Two Practicas) CO7. Demonstration and Practice of Non-edible display. CO8. Demonstration and Practice of Chocolate based products and decorations.  CO9. Demonstration and Practice of Marzipan and its applications. CO10. Demonstration and Practice of Fondant and its applications. CO11. Demonstration and Practice of Meringues and their applications. CO12. Demonstration and Practice of Meringues and their applications.	2 2 2 2 2 2 2 2			1 1 1		2 2 2 2 2	2 2 2 2 2			2 2 2 2 2 2
Food Production Management- III	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	preparation and presentation of food. (Two menus) CO2. Practicing of Snacks and fast food, preparing gamishes and plate/platter presentation. (Two Menus) CO3. Demonstrate skills of preparing Breakfast menus and presentation. (Two Menus) CO4. Demonstrate skills of preparing and presentation of enriched breads. CO5. Demonstrate skills of preparing different vaneties of Pizzas. CO6. Demonstration and Practice of Cold Buffet preparations and presenting those. (Two Practice of Non-edible display. CO7. Demonstration and Practice of Non-edible display. CO8. Demonstration and Practice of Chocolate based products and decorations. CO9. Demonstration and Practice of Marzipan and its applications. CO10. Demonstration and Practice of Marzipan and its applications. CO11. Demonstration and Practice of Meringues and their applications. CO12. Demonstration and Practice of Sugar boiled candies.	2 2 2 2 2 2 2 2			1 1 1		2 2 2 2 2	2 2 2 2 2			2 2 2 2 2 2
Food Production Management- III	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	CO2. Practicing of Snacks and fast food, preparing gamishes and plate/platter presentation. (Two Menus)  CO3. Demonstrate skills of preparing Breakfast menus and presentation. (Two Menus)  CO4. Demonstrate skills of preparing and presentation of enriched breaks.  CO5. Demonstrate skills of preparing different varieties of Pizzas.  CO6. Demonstration and Practice of Cold Buffet preparations and presenting those. (Two Practicas)  CO7. Demonstration and Practice of Non-edible display.  CO8. Demonstration and Practice of Mon-edible display.  CO9. Demonstration and Practice of Marzipan and its applications.  CO10. Demonstration and Practice of Fondant and its applications.  CO11. Demonstration and Practice of Meringues and their applications.	2 2 2 2 2 2 2 2			1 1 1		2 2 2 2 2	2 2 2 2 2			2 2 2 2 2 2
Food Production Management- III	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	plate/platter presentation. (Two Menus)  CO3. Demonstrate skills of preparing Breakfast menus and presentation. (Two Menus)  CO4. Demonstrate skills of preparing and presentation of enriched breaks.  CO5. Demonstrate skills of preparing different varieties of Pizzas.  CO6. Demonstration and Practice of Cold Buffet preparations and presenting those. (Two Practicas)  CO7. Demonstration and Practice of Non-edible display.  CO8. Demonstration and Practice of Colocolate based products and decorations.  CO9. Demonstration and Practice of Marzipan and its applications.  CO10. Demonstration and Practice of Meringues and their applications.  CO11. Demonstration and Practice of Meringues and their applications.	2 2 2 2 2 2 2			1 1 1		2 2 2 2	2 2 2 2			2 2 2 2
Food Production Management- III	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	CO3. Demonstrate skills of preparing Breakfast menus and presertation. (Two Menus)  CO4. Demonstrate skills of preparing and presentation of enriched breads.  CO5. Demonstrate skills of preparing different vaneties of Pizzas.  CO6. Demonstration and Practice of Cold Buffet preparations and presenting those. (Two Practice of Non-edible display.  CO7. Demonstration and Practice of Non-edible display.  CO8. Demonstration and Practice of Chocolate based products and decorations.  CO9. Demonstration and Practice of Marzipan and its applications.  CO10. Demonstration and Practice of Meringues and their applications.  CO11. Demonstration and Practice of Meringues and their applications.	2 2 2 2 2 2 2			1 1 1		2 2 2 2	2 2 2 2			2 2 2 2
Food Production Management- III	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	(Two Menus)  CO4. Demonstrate skills of preparing and presentation of enriched breads.  CO5. Demonstrate skills of preparing different varieties of Pizzas.  CO6. Demonstration and Practice of Cold Buffet preparations and presenting those. (Two Practices)  CO7. Demonstration and Practice of Non-edible display.  CO8. Demonstration and Practice of Chocolate based products and decorations.  CO9. Demonstration and Practice of Marzipan and its applications.  CO10. Demonstration and Practice of Fondant and its applications.  CO11. Demonstration and Practice of Meringues and their applications.  CO12. Demonstration and Practice of Sugar boiled candies.	2 2 2 2 2			1 1 1		2 2 2 2	2 2 2			2 2 2
Food Production Management- III	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	CO5. Demonstrate skills of preparing different vaneties of Pizzas.  CO6. Demonstration and Practice of Cold Buffet preparations and presenting those. (Two Practicas)  CO7. Demonstration and Practice of Non-edible display.  CO8. Demonstration and Practice of Chocolate based products and decorations.  CO9. Demonstration and Practice of Marzipan and its applications.  CO10. Demonstration and Practice of Fondant and its applications.  CO11. Demonstration and Practice of Meringues and their applications.  CO12. Demonstration and Practice of Sugar boiled candies.	2 2 2 2 2			1 1 1		2 2 2 2	2 2 2			2 2 2
Food Production Management- III	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	CO5. Demonstrate skills of preparing different vaneties of Pizzas.  CO6. Demonstration and Practice of Cold Buffet preparations and presenting those. (Two Practicas)  CO7. Demonstration and Practice of Non-edible display.  CO8. Demonstration and Practice of Chocolate based products and decorations.  CO9. Demonstration and Practice of Marzipan and its applications.  CO10. Demonstration and Practice of Fondant and its applications.  CO11. Demonstration and Practice of Meringues and their applications.  CO12. Demonstration and Practice of Sugar boiled candies.	2 2 2 2 2			1 1 1	_	2 2	2 2			2
Food Production Management- III	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	COG. Demonstration and Practice of Cold Buffet preparations and presenting those. (Two Practicas)  COT. Demonstration and Practice of Non-edible display.  CO8. Demonstration and Practice of Chocolate based products and decorations.  CO9. Demonstration and Practice of Marzipan and its applications.  CO10. Demonstration and Practice of Fondant and its applications.  CO11. Demonstration and Practice of Meringues and their applications.  CO12. Demonstration and Practice of Sugar boiled candies.	2 2 2 2			1 1		2	2			2
rood Production Management- III	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	presenting those. (Two Practicas)  CO7. Demonstration and Practice of Non-edible display.  CO8. Demonstration and Practice of Chocolate based products and decorations.  CO9. Demonstration and Practice of Marzipan and its applications.  CO10. Demonstration and Practice of Fondant and its applications.  CO11. Demonstration and Practice of Meringues and their applications.  CO12. Demonstration and Practice of Sugar boiled candies.	2 2 2 2			1		2	2			2
	7-P-I 7-P-I 7-P-I 7-P-I 7-P-I	CO7. Demonstration and Practice of Non-edible display.  CO8. Demonstration and Practice of Chocolate based products and decorations.  CO9. Demonstration and Practice of Marzipan and its applications.  CO10. Demonstration and Practice of Fondant and its applications.  CO11. Demonstration and Practice of Meringues and their applications.  CO12. Demonstration and Practice of Sugar boiled candies.	2 2 2 2			1		2	2		+	2
	7-P-I 7-P-I 7-P-I	CO8. Demonstration and Practice of Chocolate based products and decorations.  CO9. Demonstration and Practice of Marzipan and its applications.  CO10. Demonstration and Practice of Fondant and its applications.  CO11. Demonstration and Practice of Meringues and their applications.  CO12. Demonstration and Practice of Sugar boiled candies.	2 2			1						
	7-P-I 7-P-I 7-P-I	decorations.  CO9. Demonstration and Practice of Marzipan and its applications.  CO10. Demonstration and Practice of Fondant and its applications.  CO11. Demonstration and Practice of Meringues and their applications.  CO12. Demonstration and Practice of Sugar boiled candies.	2			1			loce.			2
	7-P-I 7-P-I 7-P-I	CO9. Demonstration and Practice of Marzipan and its applications CO10. Demonstration and Practice of Fondant and its applications CO11. Demonstration and Practice of Meringues and their applications. CO12. Demonstration and Practice of Sugar boiled candies.	2			1					- 1	21
	7-P-I 7-P-I	CO10. Demonstration and Practice of Fondant and its applications  CO11. Demonstration and Practice of Meringues and their applications.  CO12. Demonstration and Practice of Sugar boiled candies.	2		_		$\vdash$	2	2	$\rightarrow$	-	
	7-P-I	CO11. Demonstration and Practice of Meringues and their applications.  CO12. Demonstration and Practice of Sugar boiled candies.				1	Н	2	2	-	+	2
		CO12. Demonstration and Practice of Sugar boiled candies.			-	1	$\vdash$	2	2	-	+	2
		CO12. Demonstration and Practice of Sugar boiled candies.				75	П			- [		
			2			1	Н	2	2	4	4	2
		AVEARGE	2	$\vdash$		1	$\vdash$	2	2	$\dashv$	+	2
		AVEARGE	-	$\dashv$	-	_1	Н	-2	2	+	+	2
		001 11 1 1 1 1 1	П	- 1		- 8		- 1			- [	
		CO1. Understanding the gueridon equipments, care and use.	П					- 1		- 1		- 1
	7-P-II		2	- 1				- 1	3	1		2
process of the control of the contro	50000 00	CO2. Demonstration and Practice of Gueridon dishes.		$\neg$				$\neg$	$\neg$		$\top$	7
od & Beverage Service Management – III	7-P-II		2				6		3	1		2
N .		CO3. Understanding the purpose of menu card and designing different		П	П			$\neg$		$\top$	T	T
	7-P-II	types of menu cards to suit the psychology of guests.	3	,	2	3		-	2			2
		CO4. Elaborate the importance of HACCP practices inside Bar and	-	4	-	3	1	-	3	-	+	4
		Restaurant and prepare checklist for inspection while dealing with										- 1
	7-P-II	hazardous materials.	2									2
		AVEARGE	2	2	2	3	1	2	3	1		2
1		CO1. Apply ergonomic practices on staff members for effortless working			$\neg$		$\neg$	$\neg$			$\top$	7
+	7-P-III	practices in housekeeping department.	3									2
Housekeeping Management- III	7-P-III	CO2.Generate standard operating procedures for efficient management of housekeeping department.									3	T
		CO3. Understand latest technological developments in information	2	+	+	4	+	+	1		1	_
1	7-P-III	technology used in housekeeping operations.								1	1	
		g, acc at nousekeeping operations.	2	+	+	+	+	+	+	+	+	2
		AVEARGE	2	+	+	+	+	+	+	+	1	2
		CO1. Understand the importance of business communication and	+	+	+	+	+	+	+	+	-	4
_	7-P-IV	importance of soft skills development.	1					3				2
		CO2. Learn to enhance the tricks of interview techniques		1	$\top$	1	+	1	+	1		+
-		CO3. Understand the importance of circular vita and earn to present in	1	+	+	+	-	3	+	$\perp$	1	2
	7-P-IV	correct way.										
Public Relations		CO4. Illustrate how to plan and handle the press conference for any kind	1	+	+	+	+	+	+	+	+	+
	7-P-IV	product or Hotel Promotion	2						1			
Г			+	+		+	+	+	+	+	+	+
L	7-P-IV	Co5. Familiarization of promotional brochures and its preparation.	2	1	1	1	1					
Г	(	CO6. Learn the detail to handle the crisis in hotel and hospitality industry	+	1	1	┿	+	+	+	+	+	+
	7-P-IV a		1	2	2	2				1	2	,
		AVEARGE				1		3		1		2
amputer Resed Tomini P	C	CO1. Advance the skill in creating the Power Point Presentation by	T	T		T	T	T		1	1	$\top$
omputer Based Training Presentation	1 P.V.	orming the Industrial Training Report PPT and presenting the same using								1		1
7-	-P-V p	orojection.  AVEARGE	2	2	$\perp$		3				_ 2	2

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