B. SC. (HOSPITALITY & HOTEL ADMINISTRATION) (CBCS 2024) B. Sc. (H & HA) Sem-I: WINTER: 2024 SUBJECT: FOOD COMMODITIES

Day: Thursday
Date: 28/11/2024

W-29478-2024

Time: 10:00 AM-12:00 PM

Max. Marks: 50

N. B. :

1) All questions are **COMPULSORY**.

2) Figures to the right indicate FULL marks.

Q.1	a) At	tempt ANY TEN of the Following (10 marks)	Marks	BTL	co
		i) Name any four example of a root vegetable.	1	Remembering	CO1
	i	i) Name any two natural source of sugar.	1	Remembering	CO1
	ii	i) State any two parts of composition of wheat	1	Understanding	CO2
	iv	y) Name four commonly used herbs.	1	Remembering	CO1
	V	y) Name two artificial food colours.	1	Remembering	CO1
J.	vi	Name any two vegetable oils used for cooking.	1	Remembering	CO1
	vii	 From the following choose the main functions of sugar in baking? a) Tenderizing b) Thickening c) Preserving d) Emulsifying 	1	Understanding	CO2
	viii	Define a raising agent.	1	Understanding	CO2
	ix	State any two parts of is the main component of egg	1	Understanding	CO1
0.	x)	From the following choose the leafy vegetable: a) Carrotb) Spinachc) Potatod) Onion	1	Remembering	CO1
	xi)	From the following choose correct type of rice that commonly used in Biryani? a) Basmati rice b) Arborio rice c) Jasmine rice d) Short-grain rice	1	Remembering	CO1

	xii)	From the following choose high in omega-3 fatty acids oil a) Olive oil b) Coconut oil c) Flaxseed oil d) Palm oil	1	Understanding	; CO2
	xiii)	State any two brands of milk?	1	Understanding	CO2
Q.2		Attempt ANY FIVE of the Following (20 Marks)	Marks	BTL	CO
	i)	Discuss the composition of milk and its nutrition.	4	Understanding	
	ii)	Describe the culinary uses of fats and oils in various cooking methods	4	Understanding	CO2
	iii)	Describe the different types of food colours (natural and artificial) and explain the guidelines for their safe use in the food industry	4	Analysing	CO2
	iv)	Discuss the different functions of eggs in food preparation, such as binding and leavening.	4	Understanding	CO2
	v)	Classify vegetables into their various categories with two examples of each.	4	Understanding	CO1
	vi)	Describe the following types of sugar in detail 1 .Liquid Sugar 2. Brown Sugar	4	Understanding	CO2
Q.3		Attempt ANY FIVE of the Following (20 Marks)	Marks	BTL	CO
	i)	Discuss the role of condiments in food and provide examples of common condiments.	4	Understanding	CO1
	ii)	Explain composition of egg with neat labelled diagram	4	Understanding	CO2
	iii)	Explain the different types of cheese and their culinary uses.	4	Understanding	CO2
	iv)	Explain the composition and structure of a wheat grain with neat labelled diagram	4	Understanding	CO2
	v)	Explain the different forms of food colours and their instructions for use.	4	Understanding	CO2
	vi)	Discuss the sources of sugar and types of the same.	4	Understanding	CO1
	vii)	Explain the sources of fats and oils, differentiating between animal and plant sources.	4	Understanding	CO2

* * * * *