

BIRLA INSTITUTE OF TECHNOLOGY MESRA - 835215, RANCHI, INDIA

UG

Name:	Roll No.:		
Branch:		Signature of Invigi	lator:
Semester: IInd	Date: 27/04/2022 (MC	DRNING)	
Subject with Code: HM1	09 FOOD PRODUCTION	FOUNDATION - II	
Marks Obtained	Section A (30)	Section B (20)	Total Marks (50)

INSTRUCTION TO CANDIDATE

- The booklet (question paper cum answer sheet) consists of two sections. <u>First section consists of MCQs of 30 marks</u>.
 Candidates may mark the correct answer in the space provided / may also write answers in the answer sheet provided. <u>The Second section of question paper consists of subjective questions of 20 marks</u>. The candidates may write the answers for these questions in the answer sheets provided with the question booklet.
- 2. The booklet will be distributed to the candidates before 05 minutes of the examination. Candidates should write their roll no. in each page of the booklet.
- 3. Place the Student ID card, Registration Slip and No Dues Clearance (if applicable) on your desk. <u>All the entries on the cover page must be filled at the specified space.</u>
- 4. <u>Carrying or using of mobile phone / any electronic gadgets (except regular scientific calculator)/chits are strictly prohibited inside the examination hall as it comes under the category of unfair means.</u>
- 5. No candidate should be allowed to enter the examination hall later than 10 minutes after the commencement of examination. Candidates are not allowed to go out of the examination hall/room during the first 30 minutes and last 10 minutes of the examination.
- 6. Write on both side of the leaf and use pens with same ink.
- 7. The medium of examination is English. Answer book written in language other than English is liable to be rejected.
- 8. All attached sheets such as graph papers, drawing sheets etc. should be properly folded to the size of the answer book and tagged with the answer book by the candidate at least 05 minutes before the end of examination.
- 9. The door of examination hall will be closed 10 minutes before the end of examination. <u>Do not leave the examination hall until the invigilators instruct you to do so.</u>
- 10. Always maintain the highest level of integrity. Remember you are a BITian.
- 11. Candidates need to submit the question paper cum answer sheets before leaving the examination hall.

EndSEMEXAM, HM-109, Food Production Foundation-II

Section-A

1.	Wha	tcategoryoffishhasabackboneontheupperedgeofitsbody?	(1 Point)
	\bigcirc	round fish	
	\bigcirc	fatty fish	
	\bigcirc	flat fish	
	\bigcirc	boneless fish	
2.	DRR		(1Point)
	\bigcirc	Done Right Roofing	
	\bigcirc	daily receiving report	
	\bigcirc	document release record	
,	\bigcirc	Daily Room rent	
3.		is the outer covering of cereal grains.	(1 Point)
	\bigcirc	Bran	,
	\bigcirc	Germ	
	\bigcirc	Endosperm	
4.	Whic	h type of flour has the weakest gluten and considered the weakest flour?	(1 Point)
	\bigcirc	Pastry C	
	\bigcirc	ake	
	\bigcirc	Rye flour	
	\bigcirc	Bread Flour	
_			
5.	Anyf		(1 Point)
		plastic	
		oil	
		shortening Crisco	
	\cup	CISCO	
6. De	escrik	oe a finishing kitchen.	(1 Point)
	\bigcirc	Kitchen is one in which ready to eat or frozen foods are heated as required and served.	
	\bigcirc	a kitchen in which food is prepared and cooked in full view of the customers or diners,	
	\bigcirc	$kitchen is a foodservice establishment where food is stored, prepared, portioned or packaged for service \ elsewhere \ and \ an extra particles and \ an extra particles are the prepared of the prepared of$	•

/.A chicken st	ew that is prepared by the braising method but without colouring the chicken and served in white sauce is	a:
		(1 Point)
Chicke	en sauté chasseur	
Brown	chickenstew	
Fricass	see of chicken	
Chicke	en à la king	
8. Invertsugar I	has which of the following properties?	(1 Point)
O It is sw	weeter than regular granulated sugar (sucrose).	
	ps keep baked goodsmoist. sn't crystallize as easily as regular granulated sugar.	
All of	the above.	
9. Dark meat is	slightly lower in fat than light meat.	(1 Point)
○ True		
	ing fresh seafood it is best to buy:	(1 Point)
	gh to last 4-5 days	
	enough seafood that will be used within 1-2 days	
C Enoug	sh seafood to last theweek	
	tever will fit in the cool room if it is on special	
11. What is the be	est way to thaw frozen poultry?	(1 Point)
) In a tu	ub of hotwater	
On th	e sink draining board In the refrigerator	
O In a bu	ucket of cold water	
12. Theprincipa	alpurposeofthechalazaeinaneggisto	(1 Point)
preve	nt it from breaking	
\sim	the yolk in thecenter	
<u> </u>	de a space called an air cell	
	nt air from entering the egg	
	meat is used for making bacon?	(1 Point)
O Pork F	Ribs	
O Pork E	Belly	
C Loin C	Of Beef	
Leg O	f Lamb	

14.	What 9	garnish that accompanies seafood is made from mayonnaise and chopped pickles?	(1 Point)
	hollandaise sauce		
	\bigcirc	tarter sauce	
	\bigcirc	capersauce	
	\bigcirc	salsa	
15.	What	internal temperature is the minimum required temperature for baked fish?	(1 Point)
	\bigcirc	140F	
	\bigcirc	145F	
	\bigcirc	150F	
	\bigcirc	155F	
16. A	paupi	ette and delice can be produced from a trout fillets	(1 Point)
	\bigcirc	True	
	\bigcirc	False	
17.	prot	ein that is formed when wheat flour is is moistened - this gives strength & elasticity to batter /dough.	(1 Point)
	\bigcirc	Gluten	
	\bigcirc	Baking Powder	
	\bigcirc	Flax Seed	
	\bigcirc	Sea Salt	
18.7	he lite	eral meaning of the French term "garde manger" is "keep to eat."	(1 Point)
	\bigcirc	True	
	\bigcirc	False	
19.	. b	lanching.	(1 Point)
	\bigcirc	The process of eliminating bones or impurities that can cause cloudiness in as to ck is called	
	\bigcirc	A sauce made from the juices of cooked meat and brown stock is	
	\bigcirc	$The process of removing fat that has cooled and hardened from the surface of the stock is called {\tt matter} and {\tt matter} are the surface of the stock is called {\tt matter}. The process of removing fat that has cooled and hardened from the surface of the stock is called {\tt matter}.$	
	\bigcirc	A rich, flavorful broth or stock that has been clarified is	
20. S	hellfis	h	(1 Point)
	\bigcirc	Which is an example of a clear soup?	
	\bigcirc	Which is usually a main ingredient in a bisque?	
	\bigcirc	The two main ingredients of béchamel are	
	\bigcirc	Which sauce is the base for béarnaise?	

21.TI	heser	vice team usually picks up food from a designated space in the kitchen often referred to as	(1 Point)
	\bigcirc	Pass window	
	\bigcirc	Delivery area	
	\bigcirc	Receiving bay	
	\bigcirc	Restaurants area	
22.	Roux		(1 Point)
	\bigcirc	What thickener is made of equal parts cooked flour and fat?	
	\bigcirc	Which liquid is most often used in making stock?	
		Which is an example of a clear soup?	
	\bigcirc	A thickener made of equal parts flour and soft, whole butter is	
23. Lia	ison.		(1 Point)
	\bigcirc	A rich, lightly reduced stock used as a sauce for roasted meats is called	
	\bigcirc	A cold mixture of fresh herbs, spices, fruits, and/or vegetables is called	
	\bigcirc	A mixture of egg yolks and heavy cream, often used to finish some sauces, is called	
	\bigcirc	Brown stock and brown roux are used to make which grand sauce?	
24.C	utting	g a fleshy boneless piece of meat from near the ribs of an animal or fish	(1 Point)
	\bigcirc	Filleting	
	\bigcirc	beurre noisette	
	\bigcirc	en papillote	
	\bigcirc	pin bones	
25. 3	35°F		(1 Point)
	\bigcirc	A stock should be cooled to which temperature to ensure its safety?	,
	$\tilde{\bigcirc}$	Which sauce is the base for béarnaise?	
	\bigcirc	The correct mixture of mirepoix is	
26. Sto	orage	Which liquid is most often used in making stock? e of meats should be done in deep freezer at a temperature of	(1 Point)
	\bigcirc	-16 c to -18°C.	
	\bigcirc	16 c to 18°C.	
	\bigcirc	3 to 5°C.	
	\bigcirc	-3 to -5 °C.	

27. If you were an egg and you wanted to give the chef who was about to cook you some advice, you would most probably some advice.	say, please
don't	(1 Point)
let me coagulate	
cook me toolong	
cook me at too high a temperature	
both b and c	
28. There are 5 'grand sauces'. What is another name for a 'grand sauce'?	(1 Point)
Big	
Father	
Mother	
Derivative	
29.FIFO stands for	(1 Point)
First-In First-Out	
Food in Food out	
Fast in foodout	
Fridge in Fridge out	
30. Which is the following function of sugar in baked goods?	(1 Point)
To increase keeping qualities, develop crust color, provide food for the yeast.	
To provide structure	
To decrease moistness	
To toughen the product	
31.Classify raising agents and briefly explain the chemical raising agents.	(4 Points)
32. Classify soups in a chart form giving at least one example of each. List and briefly explain four consommé garnishes.	(4 Points)
33. Classifyfishwithanexampleofeachcategory	(4 Points)
34. Draw a neat diagram and label the different cuts of lamb/mutton.	(4 Points)
35. List the factors to be considered while preparing a layout of a kitchen for a large hotel.	(4 Points)