CBSE – DEPARTMENT OF SKILL EDUCATION

FOOD PRODUCTION (SUBJECT CODE 809)

MARKING SCHEME Class XII (Session 2019–2020)

Time: 3 Hours Max. Marks: 60

General Instructions:

- 1. This Question Paper consists of two parts viz. Part A: Employability Skills and Part B: Subject Skills.
- 2. Part A: Employability Skills (10 Marks)
 - *i.* Answer any 4 questions out of the given 6 questions of 1 mark each.
 - *ii.* Answer any 3 questions out of the given 5 questions of 2 marks each.
- 3. Part B: Subject Skills (50 Marks):
 - *i.* Answer any 10 questions out of the given 12 questions of 1 mark each.
 - ii. Answer any 5 questions from the given 7 questions of 2 marks each.
 - iii. Answer any 5 questions from the given 7 questions of 3 marks each.
 - iv. Answer any 3 questions from the given 5 questions of 5 marks each.
- 4. This question paper contains 42 questions out of which 30 questions are to be answered.
- 5. All questions of a particular part/section must be attempted in the correct order.
- **6.** The maximum time allowed is 3 hrs.

PART A: EMPLOYABILITY SKILLS

Q.NO.	EXPECTED ANSWERS/VALUE POINTS Answer any 4 questions out of the given 6 questions	MARKS	TOTAL MARKS
1	c) Article writing	1	1
2	b)Standard bar	1	1
3	a)Dependent	1	1
4	d)Chief sustainability officers	1	1
5	Entrepreneurship is a process of developing a business plan, launching and running a business using innovation to meet customer needs and to make a profit.	1	1
6	b) Gossip	1	1

	Answer any 3 questions out of th	ne given 5 questions		
7	Two points difference between listening and hearing-			2
	Listening	Hearing	1/2	
	It is active.	t is passive.	1/2	
	It requires a conscious I	t does not require a	1/2	
	effort.	conscious effort.	1/2	
	(Any other, any two points)			
8	Four steps to insert a text box in a slide are-			2
	1.Click the text button on the drawing bar		1/2	
	2. The mouse pointer changes	to + the sign	½ ½	
	3. Place the mouse pointer on	the slide where you	/2	
	want to add the text box	-	1/2	
	4. Click and drag on the side	to draw a text box.		
	(Any four points)			
9	Two traits of extraversion per	rsonality-	1/2	2
	1.Gregarious		1/2	
	2. Assertive			
	(Any other, any two points)		1/2	
	Two traits of agreeableness personality-			
	1.Cooperative	•		
	2.Agreeable			
	(Any other, any two points)			
10	Four green jobs in building and construction field are-			2
	1.Construction worker		1/2	
	2.Concrete labors		1/2	
	3. Highway laborers		1/2	
		4.Builiding planner and coordinators		
	(Any other, any four points)			
11	Chemist Shop or Pharmacy is	s an example for trading	2	2
	as there buying and selling of goods is takes place.			
	, ,	Doctor giving a medical consultation is an example of		
	services as here we pay for a			
	services			

PART B: SUBJECT SKILLS

Answer any 10 questions out of the given 12 questions

	er un't i questions out of the green 12 questions		
12	A snack which can be served as savoury as well as sweet		
	KuzhiPaniyaram	1/2	
	(One point)		1
	Main Ingredients used in its preparation		
	Black lentils		
	• Rice	1/2	
	(Any one)		
13	Two advantages of using fresh fruits		
	They are cheap	1/2	
	More nutritious	1/2	1
	(Any other, any two points)		
14	Two thickening ingredients used in preparing gravies are		
	Cashew nut paste	1/2	
	Melon seed paste	1/2	1
	(Any other, Any two)		
15	Two micro greens used to garnish vegetable salad are-		
	Arugula	1/2	1
	Amaranth	1/2	
	(Any other, any two)		
16	Two benefits of using standard operating procedures are-		
	A consistent level of product quality is maintained	1/2	1
	Guarantees quick delivery of the order	1/2	
	(Any other, any two points)		
17	Gravy for Kadhaipaneer		
	Kadhai Gravy	1/2	
	Gravy for Rajmah		1
	Brown gravy	1/2	
	(One point for each)		
18	Two snacks which can be prepared by steaming method		
	are-		
	• Idli	1/2	1
	Khaman	1/2	
	(Any other, any two)		
19	Chenna is		
	Fresh cottage cheese made by curdling cow milk	1	1
	(Any one point)		
20	Wheat flour is preferred in bread making as-		
	It contains proper amount of	1/2+1/2	
	• gluten and		1
	• gliadin		
	(Two points)		
21	The sweet associated with Gurupurab is		

	Karah Prasad		1/2	
	and SaawanTeej is			1
	Ghewar		1/2	
	(One sweet for each)			
22	,	ety in the meal planning are-		
	Different methods of co		1/2	
	Use of different colour		1/2	1
	(Any other, any two points)			
23		gh amount to make cookie ea	sy to	
	chew are-	5	•	
	Sugar		1/2	1
	Eggs		1/2	
	(Any two ingredients)			
	, , , , , , , , , , , , , , , , , , , ,			I
	Answer any 5	5 questions out of the given 7	<u>questions</u>	
24	Two sweet dishes prepared 1	by using moong dal		
	• Imarti	- y	1/2	
	 ParuppuPayasam 		1/2	
	Two sweet dishes prepared 1	by using curd		
	Shrikhand	by using curu	1/2	2
	BhapaDoi		1/2	
	(Any other,Any two)			
25	Four factors on which concept of fast food outlets depends		ends	
	are-	reept of fast food outlets depe	1/2	
	Cheap food		1/2	2
	Precise portion control		1/2	_
	•		ises ½	
	 Demand for take away as well as consumption on premises Products that can be cooked quickly 			
	(Any other, Any four points)			
26	(rany ounce) rany roun points			
	Bann of Linds	Bann of monded		
	Menu of kiosks	Menu of reputed		
	0.55	restaurant	1+1	2
	Offers same dishes	Lot of variety in menu		
	everyday			
	Simple crockery used	Elaborate cutlery and		
		crockery used		
	(Any other, any two points)			
27	Four accompaniments with	n South Indian thali		
	 Coconut chutney 		1/2	
	 Popaddums/Papad 		1/2	2
	Coconut water		1/2	
	Pickle		1/2	
	OR			
	Four accompaniments with	h North Indian thali		

	Mint chutney		
	Papad		
	Butter milk/lassi		
	Pickle		
	(Any other, any four)		
28	Four Indian snacks prepared using gram flour are-		
	Gathiya	1/2	
	Bhakarwadi	1/2	2
	Fafda	1/2	_
	Pakoda	1/2	
	(Any other, any four)		
	(Ally other, ally rour)		
29	Boiled onion paste		
	 Peel and cut onions in about 1" chunks. In a pot cover with 		
	water and bring to boil.	1/2	
	Simmer till the onions are translucent and tender, cool it	1/2	
	and grind it.		2
	Coconut paste		
	Scrape coconut.	1/2	
	Mix with little water and grind to a smooth consistency	1/2	
	,		
30	Four factors which contribute to be considered to make crisp		
	cookies are-	1/2	
	 Low proportion of liquid in the mix 	1/2	2
	High sugar and fat content	1/2	
	Enough baking time	1/2	
	 Proper storage 		
	(Any other, any four points)		
	Answer any 5 questions out of the given 7 questions		
31	One bread from east zone of India		
	Luchi-Deep fried bread made up of refined flour	1	
	One bread from west zone of India		
	MethiThepla-Thin bread made with wheat flour ,bajra,besan		
	,methi and spices.	1	3
	One bread from south zone of India		
	Pathiri-A flat bread made with rice flour		
	(Any other, any one bread from each zone)	1	
32	a)Murukku-Made of rice and urad dal flour.It is spiral or coil	1	
	shaped and is deep fried.		
	b)Dimer Devil- Boiled egg wrapped in spicy potato filling		3
	,coated with bread crumbs and deep fried	1	
	c)Chikvi-A stir fry made with bamboo shoots and pork which		
	is flavoured with jackfruit seeds, fresh lime leaves and rice flour		
	paste.	1	
	(Each one explained in one line)		
33	Stage Temperature range Use in Indian		

Half thread	100 C	sweets	1	i
 	100 C	Rasgulla	1/2+1/2	
Two thread	112-116 C	Gajak	1/2+1/2	3
Three thread	121-130 C	Chikki	1/2+1/2	
(1/2 mark for each	temperature and exa	mple)		
Two purpose of fl	our in baking are-			
 Binding agent and an absorbing agent 			1/2	
Backbone and structure of baked goods			1/2	
Two purpose of eggs in baking are-				
They add colour			-	3
They give structure to the product		1/2		
	=		1/	
•				
•			/2	
	•	<u> </u>		
• •	event contamination	n by rodents and insects		
are-			1/	
	doors and windows	of the kitchen with wire		
			1/2	
 Install electronic fly killers 				
Two ways to prevent contamination by food handlers are- • Do not sneeze or cough over food			1/	3
				3
 Use tongs to serve high risk food 			/2	
Two ways to prevent contamination by dirt are-				
Clean raw vegetables in separate room			1/2	
Empty dustbins regularly				
(Anyother, Any two points for any three factors)			,-	
Six features of fast food outlets are-				
 It specializes in one particular product 				
 It relies on the availability of convenience products 				
		h high efficiency automatic	1/2	3
· ·	•		1/2	
		I on one product	/2	
(Any other, An	y six points)			
Six objectives of	cost accounting are-			
	_		1/2	
			1/2	
	٠.		1/2	3
			1/2	
		a aktute.	1/2	
	•	•	1/2	
_	•	•		
(Any other ,A	ny six points each ex	plained in one line)		
_	Two purpose of flee Binding age Backbone of the Backbone of th	Two purpose of flour in baking are- Binding agent and an absorbing a Backbone and structure of baked Two purpose of eggs in baking are- They add colour They give structure to the product Two purpose of milk in baking are- Improves crust colour Improves keeping quality (Any other,any two points for each) Two ways to prevent contamination are- Cover the doors and windows mesh Install electronic fly killers Two ways to prevent contamination Do not sneeze or cough over for Use tongs to serve high risk for two ways to prevent contamination Elean raw vegetables in separate Empty dustbins regularly (Anyother,Any two points for any three Six features of fast food outlets are- It specializes in one particular proposition in the availability of compression of the availability of compression in the menu are based (Any other, Any six points) Six objectives of cost accounting are- Ascertainment of cost Determination of selling price Cost control Cost reduction Ascertaining the profit of each actorise accounting the profit of eac	 Binding agent and an absorbing agent Backbone and structure of baked goods Two purpose of eggs in baking are They add colour They give structure to the product Two purpose of milk in baking are Improves crust colour Improves keeping quality (Any other, any two points for each) Two ways to prevent contamination by rodents and insects are Cover the doors and windows of the kitchen with wire mesh Install electronic fly killers Two ways to prevent contamination by food handlers are Do not sneeze or cough over food Use tongs to serve high risk food Two ways to prevent contamination by dirt are Clean raw vegetables in separate room Empty dustbins regularly (Anyother, Any two points for any three factors) Six features of fast food outlets are It relies on the availability of convenience products Products can be prepared quickly The outlet unit are equipped with high efficiency automatic kitchen equipment Products can be prepared quickly Variations in the menu are based on one product (Any other, Any six points) Six objectives of cost accounting are Ascertainment of cost Determination of selling price Cost control 	Two purpose of flour in baking are Binding agent and an absorbing agent Backbone and structure of baked goods Two purpose of eggs in baking are They add colour They give structure to the product Two purpose of milk in baking are- Improves crust colour Improves keeping quality (Any other, any two points for each) Two ways to prevent contamination by rodents and insects are- Cover the doors and windows of the kitchen with wire mesh Install electronic fly killers Two ways to prevent contamination by food handlers are- Do not sneeze or cough over food Use tongs to serve high risk food Two ways to prevent contamination by dirt are- Clean raw vegetables in separate room Empty dustbins regularly (Anyother,Any two points for any three factors) Six features of fast food outlets are- It specializes in one particular product It relies on the availability of convenience products Products can be prepared quickly The outlet unit are equipped with high efficiency automatic kitchen equipment Products can be prepared quickly Variations in the menu are based on one product (Any other, Any six points) Six objectives of cost accounting are- Ascertainment of cost Determination of selling price Cost control Cost reduction Ascertaining the profit of each activity Assisting the profit of each activity

	Answer any 3 questions out of the given 5 questions				
38	Bengali Cuisine				
	A staple food	1/2			
	Rice				
	(Any one)				
	Two unique ingredients	1/2			
	Fish	1/2			
	Mustard paste		1/2+1+1+2.5=5		
	(Any other, Any two)				
	Two sweet dishes				
	Rasgulla	1/2			
	Chamcham	1/2			
	(Any other, Any two)				
	Five main dishes				
	Bhaja	1/2			
	Doimach	1/2			
	Chingrimalai curry	1/2			
	AlooPosto	1/2			
	Chorchori	1/2			
	(Any other, Any five)	,-			
39	Five factors to be considered while planning meal for New				
	Year party are-				
	1.Age –Diet requirement of various members of different age	1			
	groups differs in quantity as well as in nutrition				
	2.Gender-Dietary requirement of males and females are not	1			
	same, men need more quantity of calories as compared to				
	females.				
	3. Economic considerations-Budget available to be spent on	1	5		
		_			
	food is another major factor.	1			
	4. Nutritional Adequacy-Nutritional requirements of all the	_			
	members attending the function should be fulfilled.	1			
	5. Seasonal Availability-While planning menu seasonal fruits	_			
	and vegetables should be prepared as it is economical,				
	nutritious and tasty.				
	(Any other, Any five factors each explained in one line)				
40	a)Four conditions necessary for bacterial growth are-				
	• Warmth	1/2			
	• Food	1/2			
	Moisture	1/2			
	• Time	1/2			
	(Any other, Any four points)				
	b)Disposal of waste water		2+3=5		
	All the water from the wash up area may have a				
	separate drain pipe	1			
	 Choking of drains should be monitored 				

	Disposal of organic waste	a massamos of syrroun by		
	 It can be processed in the presence of oxygen by composting 			
	 It can be processed in the 			
	anaerobic digestion			
	Disposal of inorganic waste			
	 It cannot be processed for 	composting		
	It can be segregated and segreg	ent for recycling	1	
	(Any other, each one explained	l in two points)		
41	i)Shammi kebab and Galavati l			
	Shammi kebab	Galavati kebab		
	Meat is cooked with channa	Made by keema breast of lamb		
	dal and then minced and spiced.	and cooked on mahitawa.	1	
	ii)MachaGhanta and Patrapada			
	MachaGhanta	PatrapadaMacha		
	It is made up of friedhead of	Fish is marinated in spices and		
	the fish and curry is rich blend	a paste of mustard seeds and is	1	
	of onions, potatoes, garlic and	wrapped in banana leaf and		
	regular spices.	steamed.		
	iii)Petha and Pede	i		
	Petha	Pede		_
	A sweet made up of	A sweet made up of milk,	4	5
	pumpkin/ash gourd, popular in	popular in Mathura.	1	
	iv) Kachri and Sangri			
	Kachri Kachri	Sangri		
	A berry like fruit which is	A dessert cooked with ker.		
	dried and is used to add sour	A dessert cooked with ker.	1	
	flavor to the food.		-	
	v)Doodhpak and Mysore pak			
	Doodh Pak	Mysore Pak		
	Rice cooked in milk served	A sweet made with gram flour	1	
	hot or cold	sugar and ghee.		
	(One point difference for each)			

	FOOD COST			
	Opening stock	10,000		
	Less Closing stock	1,000		
		9,000		
	Add fresh purchases	5,000		
		14,000		
	Less food consumed by staff(15	500-1000) 500		
			1.5	
	Less complimentary food	1000		
	Total	12,500		5
	Food Cost = Rs.12,500			
	Food cost percentage =Food o	cost		
		X 100		
	Total s	ale		
	= 12500			
		Х 100		
	50000		1/2	
	=25%		/2	
	(1.5 marks for calculating food	cost and 1 mark for calculating		
	food cost percentage)			
	Labour Cost	20		
	Wages and salaries 500			
	LTC 100 Staff meal 50	00		
		00		
		00		
		00		
		00		
	· •	700	1.5	
	Labour cost=Rs.8700			
	Labour cost percentage =Labou	ırcost		
	X100			
	Total sale			
	87	700		
		X100		
	500	000	1/2	
	Labour cost percentage =17.4	1 %		
	(1.5 marks for calculating labou		σ	
	labour cost percentage)	1 COSt and I mark for calculating	p	
	is a second percentage,			
_				