Examination October 2020

B.Sc. T.Y (Sem-VI)

2117 Horticulture Paper-XIX(Perservation of Fruits and Vegetables)

Time: One Hour Max. Marks: 25

instruction

solve any 25 questions from Q.1 to Q.30

1 The master viticult	cure and the art of wine making.					
(A) Egyptians	(B)Indian	(C)Roman	(D)German			
2 The first whiskey distillery v	vas established in					
(A) Ireland	(B)England	(C)Spain	(D)Iran			
3 Louis Pasteur develops his	3 Louis Pasteur develops his technique of					
(A)sterilization	(B) pasteurization	(C)ventilation	(D)None of them			
4 Modern freeze-drying techniques are mastered in						
(A)India	(B)France	(C)Japan	(D)U.K			
5 In the first aluminum cans were used						
(A) 1987	(B) 1967	(C)1957	(D)1997			
6 In USDA releases the new	Food Guide Pyramid					
(A) 1902	(B) 1997	(C)2001	(D)1992			
7 A process by which certain foods like fruits and vegetables are prevented from getting spoilt for a long period of time is called as						
(A) Pasteurization	(B)Sterilization	(C)Preservation	(D)None of them			
8 The fruits and vegetables can be stored for shorter period, which is known as						
(A)long term	(B)permanent	(C)temporary	(D)None of them			
9are example of mile	d antiseptic (preservatives)					
(A)borax	(B) methyl bromide	(C)salts of benzoate	(D)All of them			
10 Freezing and cold storage	aretypes of preservation					
(A)Permanent	(B)Short-term	(C)temporary	(D)None of them			
11 In technique, the water from the fruits and vegetables I sufficiently removed to prevent their spoilage during storage						
(A) Dehydration	(B)Freezing	(C)canning	(D)bottling			
12 In method microorganisms are destroyed by adding vinegar or salt.						
(A) Dehydration	(B)Canning	(C)Pickling	(D)Salting			
13 Low temperature treatment includes						
(A) Freezing	(B) Deep freezing	(C)Quick freezing	(D)All of them			
14are example of Preservation by drying						
(A) Freezing	(B) Canning	(C)sun drying	(D)fermentation			
15 In sterilization is mostly used						
(A)UV light	(B)AV light	(C)Tube light	(D)None of them			
16are example of chemical methods of preservation						
(A) sun drying	(B)salting	(C)freezing	(D)None of them			
17 In deep freezing fruits and vegetables are stored at for longer period						
(A)60-700 C	(B)0-100 C	(C)30-500 C	(D)20-400 C			
18 The fruits and vegetables are kept at very low temperature under a blast of clod air, so that they freeze in less than 30 minutes called as						
(A) quick freezing.	(B)quick drying	(C)canning	(D)bottling			
19is the complete destruction of all microorganism by heat is known as sterilization						
(A) Cooling	(B)Sterilization	(C)Both a and b	(D)None of them			

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20 The sterilization of vegetables mostly used for cooking is done at				
(A)1000 C	(B)100 C	(C)2000 C	(D)500 C	
21 Use of chemical like is safe and harmless to human health				
(A) sugar	(B)salt	(C)vinegar	(D)All of them	
22 Aboutacetic acid will prevent the spoilage of most of the vegetables and fruits				
(A) 12 %	(B)2 %	(C)20 %	(D)8 %	
23 in alcoholic fermentation the keeping quality of beverage depend on the presence of				
(A) sugar	(B)salt	(C)alcohol	(D)water	
24 is done in metal or glass containers after heat sterilization				
(A) drying	(B) ventilation	(C)Canings	(D)None of them	
25 Vegetables canned in brine (salt water) are				
(A)tomato	(B)mango	(C)pear	(D)plum	
26are example of conventional materials of packaging				
(A)paper	(B)wood	(C)glass	(D)all of them	
27packages are pilfer - proof, temper proof,break resistant				
(A) glass	(B)paper	(C)board paper	(D)Plastic	
28means a substance which when added to food is capable of inhibiting and retarding the process of fermentation, acidification or other decomposition of food				
(A) Sterilization	(B) Canning	(C)Preservatives	(D)None of them	
29 Preservatives are substances that are intentionally added to food product to prevent spoilage caused by				
(A) yeast	(B) mould	(C)bacteria	(D)all of them	
30 Natural preservatives example is				
(A) Sodium sorbet	(B)Sugar	(C)Lactic acid	(D)sorbets	