

Question Paper Preview

Notations :

- 1.Options shown in green color and with ✓ icon are correct.
- 2.Options shown in red color and with ✗ icon are incorrect.

Question Paper Name :	M Sc Food Science and Technology 26th Sep 2021 Shift 1
Subject Name :	M.Sc. Food Science and Technology
Creation Date :	2021-09-26 17:22:17
Duration :	90
Total Marks :	100
Display Marks:	No
Calculator :	None
Magnifying Glass Required? :	No
Ruler Required? :	No
Eraser Required? :	No
Scratch Pad Required? :	No
Rough Sketch/Notepad Required? :	No
Protractor Required? :	No
Show Watermark on Console? :	Yes
Highlighter :	No
Auto Save on Console? (SA type of questions will be always auto saved) :	Yes

M.Sc. Food Science and Technology

Group Number : 1

Group Id :	96835575
Group Maximum Duration :	0
Group Minimum Duration :	90
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

PART A

Section Id :	968355107
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	100
Number of Questions to be attempted :	100
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	968355133
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 9683557685 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Most important monosaccharide in biological system is

Options :

1. ✖ Fructose
2. ✔ Glucose
3. ✖ Galactose
4. ✖ Xylose

Question Number : 2 Question Id : 9683557686 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is not an Oligosaccharide

Options :

1. ✔ Galactose
2. ✖ Sucrose
3. ✖ Lactose
4. ✖ Maltose

Question Number : 3 Question Id : 9683557687 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Raffinose and stachyose from legumes are responsible for

Options :

1. ✖ Allergy
2. ✔ Flatulence
3. ✖ Vomiting
4. ✖ Diarrhea

Question Number : 4 Question Id : 9683557688 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Casein protein is present in

Options :

1. ✖ Wheat
2. ✖ Mice
3. ✔ Milk
4. ✖ Corn

Question Number : 5 Question Id : 9683557689 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following donot contains visible fat.

Options :

1. ✖ Butter
2. ✖ Shortening
3. ✖ Cooking Oil
4. ✔ Poultry meat

Question Number : 6 Question Id : 9683557690 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following oil is not a seed oil.

Options :

1. ✖ Soybean Oil
2. ✖ Groundnut Oil
3. ✔ Palm Oil
4. ✖ Cotton Seed Oil

Question Number : 7 Question Id : 9683557691 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

An example of mineral bioavailability inhibitor.

Options :

1. ✓ Phytic Acid

2. ✗ Polyphenol

3. ✗ Tannin

4. ✗ Phenol

Question Number : 8 Question Id : 9683557692 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is not an essential nutritive element.

Options :

1. ✗ Mn

2. ✗ Si

3. ✗ Se

4. ✓ Sb

Question Number : 9 Question Id : 9683557693 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The enzyme in saliva for carbohydrates

Options :

1. ✓ Alpha amylase

2. ✗ Beta amylase

3. ✗ Lipase

4. ✗ Ligase

Question Number : 10 Question Id : 9683557694 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

If D and L isomers are present in equal concentration it is known as _____ Mixture

Options :

1. ✗ Ideal

2. ✓ Racemic

3. ✗ Tautomeric

4. ✗ Optical

Question Number : 11 Question Id : 9683557695 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following gases is/are noble gas?

Options :

1. ✓ Xe

2. ✗ O₃

3. ✗ N₂

4. ✗ N

Question Number : 12 Question Id : 9683557696 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Polymers which are called Polyamide

Options :

1. ✓ Nylon

2. ✗ Teflon

3. ✗ Rayon

4. ✗

Renan

Question Number : 13 Question Id : 9683557697 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Isotonic solutions have same

Options :

1. ✓ Osmotic Pressure

2. ✗ Solute

3. ✗ Solvent

4. ✗ Taste

Question Number : 14 Question Id : 9683557698 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The hybrid orbital in ethane is

Options :

1. ✗ s

2. ✓ sp

3. ✗ sp²

4. ✖ sp^3

Question Number : 15 Question Id : 9683557699 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The spherical shape is of which of the following orbitals

Options :

1. ✔ s

2. ✖ p

3. ✖ d

4. ✖ f

Question Number : 16 Question Id : 9683557700 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A series of elements arranged in regular gradation of their electrode potential series is called

Options :

1. ✖ Homologus Series

2. ✖ Electro-potentio Series

3. ✓ Electro-chemical Series

4. ✗ Homogeneous Potential Series

Question Number : 17 Question Id : 9683557701 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A permanent hard water contains

Options :

1. ✗ Carbonates of Na and K

2. ✗ Bicarbonates of Na and K

3. ✓ Nitrates of Ca and Mg

4. ✗ Nitrates of Na and K

Question Number : 18 Question Id : 9683557702 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What is the molecular weight of heavy water?

Options :

1. ✗ H_2O

2. ✗ H_2O_2

3. ✖ HO_2

4. ✔ D_2O

Question Number : 19 Question Id : 9683557703 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following compound have chiral carbon atom?

Options :

1. ✔ 2 bromo 2 chloromethane

2. ✖ 2,2 dibromo Ethane

3. ✖ Bromo Ethane

4. ✖ Ethane

Question Number : 20 Question Id : 9683557704 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The process that converts complex food stuffs into simple ones which are readily absorbed by GI tract

Options :

1. ✖ Absorption

2. ✓ Digestion

3. ✗ Ingestion

4. ✗ Inhibition

Question Number : 21 Question Id : 9683557705 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Hard wheat is higher in _____ than soft wheat and is better suited for making breads

Options :

1. ✗ Fat

2. ✗ Carbohydrates

3. ✗ Fiber

4. ✓ Protein

Question Number : 22 Question Id : 9683557706 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Millet is a common name applied to edible seeds of members of the _____ family

Options :

1. ✗ Grain

2. ✓ Grass

3. ✗ Herb

4. ✗ Shrub

Question Number : 23 Question Id : 9683557707 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Trypsin inhibitors and haemagglutinins are some of the toxic substances naturally occurring in some

Options :

1. ✗ Cereals

2. ✓ Pulses

3. ✗ Oilseeds

4. ✗ Fruits & Vegetables

Question Number : 24 Question Id : 9683557708 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

It is not advisable to add soda to pulses while cooking, as its alkaline PH accelerates the destruction of

Options :

1. ✓ Thiamin
2. ✗ Vitamin A
3. ✗ Vitamin E
4. ✗ Vitamin D

Question Number : 25 Question Id : 9683557709 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Meat treated with salt, sugar, sodium nitrate and spices to give different flavours. The process is called

Options :

1. ✓ Curing
2. ✗ Salting
3. ✗ Flavouring
4. ✗ Tenderizing

Question Number : 26 Question Id : 9683557710 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Fruits are not very good sources of

Options :

1. ✓ Calcium
2. ✗ Iron
3. ✗ Magnesium
4. ✗ Sugars

Question Number : 27 Question Id : 9683557711 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Cooking of fish requires a much shorter time than meat and poultry because

Options :

1. ✗ Fish has more delicate connective tissues
2. ✓ Fish has little connective tissues
3. ✗ Fish contain less amount of fat than meat and poultry
4. ✗ Fish contains more amount of saturated fat than meat and poultry

Question Number : 28 Question Id : 9683557712 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Ragi is rich in

Options :

1. ✓ Calcium
2. ✗ Magnesium
3. ✗ Manganese
4. ✗ Selenium

Question Number : 29 Question Id : 9683557713 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The pulse which is most difficult to dehusk

Options :

1. ✗ Bengal gram
2. ✗ Peas
3. ✗ Lentil
4. ✓ Arhar/tur

Question Number : 30 Question Id : 9683557714 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which is the oilseed which has highest amount of protein

Options :

1. ✖ Groundnut
2. ✔ Soybean
3. ✖ Cashew
4. ✖ Almond

Question Number : 31 Question Id : 9683557715 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

High boiled sugar formed into a rope and cut into pieces and transferred into mould

Options :

1. ✖ Peanut brittle
2. ✖ Fudge
3. ✖ Caramel
4. ✔ Lollipops

Question Number : 32 Question Id : 9683557716 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Percentage of albumin and yolk in egg

Options :

1. ✓ 58% & 31%

2. ✗ 57% & 32%

3. ✗ 56&31%

4. ✗ 57&33%

Question Number : 33 Question Id : 9683557717 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

FSSAI stands for

Options :

1. ✗ Food Safety Standards Act India

2. ✓ Food Safety Standards Authority India

3. ✗ Food Safety Standards of India

4. ✖ Food Safety Standards Association of India

Question Number : 34 Question Id : 9683557718 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Adulterant found in dry ginger

Options :

1. ✔ Ultramarine blue

2. ✖ Lead Chromate

3. ✖ Copper Sulphate

4. ✖ Rhodamine B

Question Number : 35 Question Id : 9683557719 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Adulterant found in black pepper

Options :

1. ✖ Mustard Seeds

2. ✔ Papaya Seeds

3. ✖

Onion Seeds

4. ✖ Coriander Seeds

Question Number : 36 Question Id : 9683557720 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

An example of RTC food

Options :

1. ✔ Noodles

2. ✖ Wafers

3. ✖ Biscuits

4. ✖ Bread

Question Number : 37 Question Id : 9683557721 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

HACCP stands for

Options :

1. ✖ Hazard Analysis and Correction of Control Points

2. ✖ Hazard Analysis and Critical Correction Points

3. ✓ Hazard Analysis and Critical Control Points

4. ✗ Hazard Analysis and Correction Critical Points

Question Number : 38 Question Id : 9683557722 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Brinjal is also known as _____ plant

Options :

1. ✗ Hen

2. ✗ Cock

3. ✓ Egg

4. ✗ Duck

Question Number : 39 Question Id : 9683557723 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following is a good source of edible oil

Options :

1. ✗ Rice Husk

2. ✓ Rice Bran

3. ✖ White Rice

4. ✖ Aleurone Layer

Question Number : 40 Question Id : 9683557724 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

An example of climacteric fruit

Options :

1. ✖ Cucumber

2. ✔ Mango

3. ✖ Fig

4. ✖ Grape

Question Number : 41 Question Id : 9683557725 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____ are unicellular microorganisms having spherical or avoid cells

Options :

1. ✖ Molds

2. ✖

Bacteria

3. ✓ Yeasts

4. ✗ Viruses

Question Number : 42 Question Id : 9683557726 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The heat enduring microbes are

Options :

1. ✓ Thermotolerant

2. ✗ Thermophilic

3. ✗ Mesophilic

4. ✗ Psychrophilic

Question Number : 43 Question Id : 9683557727 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The molds which produce _____ are more resistant to heat and adverse conditions

Options :

1. ✗

Hyphae

2. ✖ Rhizoids

3. ✔ Sclerotia

4. ✖ Mycelium

Question Number : 44 Question Id : 9683557728 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Red rots in eggs is caused by

Options :

1. ✔ Serratia

2. ✖ Protens

3. ✖ Pseudomonas

4. ✖ Alkaligenes

Question Number : 45 Question Id : 9683557729 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Ropiness in bread is caused by

Options :

1. ✖ Neurospora
2. ✖ Alkaligenes viscolactis
3. ✖ Geotrichum aurantiacum
4. ✔ Bacillus subtilis

Question Number : 46 Question Id : 9683557730 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Food infections in which food is acting as carrier of pathogen & causes disease like

Options :

1. ✖ Botulism
2. ✔ Tuberculosis
3. ✖ Salmonellosis
4. ✖ Dysentery

Question Number : 47 Question Id : 9683557731 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Traveller's diarrhea and infantile diarrhoeal disease is caused by

Options :

1. ✓ Entero pathogenic Escherichia coli
2. ✗ Vibrio parahaemolyticus
3. ✗ Yersinia enterocolitica
4. ✗ Bacillus cereus

Question Number : 48 Question Id : 9683557732 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____ is a time required to kill known number of micro organisms

Options :

1. ✗ TDP
2. ✗ DRT
3. ✓ TDT
4. ✗ HTST

Question Number : 49 Question Id : 9683557733 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A can with both ends bulged when one end or both remain concave if pushed in is called a

Options :

1. ✖ Soft Swell
2. ✔ Springer
3. ✖ Flipper
4. ✖ Hard Swell

Question Number : 50 Question Id : 9683557734 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Cider is a fermented beverage obtained from

Options :

1. ✔ Apple
2. ✖ Cereal wort
3. ✖ Corn
4. ✖ Wheat

Question Number : 51 Question Id : 9683557735 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Sauerkraut is also known as

Options :

1. ✓ Acidic Cabbage
2. ✗ Acidic Carrot
3. ✗ Acidic Cucumber
4. ✗ Acidic Beetroot

Question Number : 52 Question Id : 9683557736 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Beer is made from

Options :

1. ✗ Fermented Fruits
2. ✓ Fermented Grains
3. ✗ Fermented Vegetables
4. ✗ Fermented Tubers

Question Number : 53 Question Id : 9683557737 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Micro organisms involved in Yoghurt formation

Options :

1. ✖ Lactobacillus casei
2. ✖ Leuconostoc spp
3. ✔ Lactobacillus bulgaricus
& streptococcus thermophilus
4. ✖ Lactobacillus acidophilus

Question Number : 54 Question Id : 9683557738 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Ale is made from

Options :

1. ✖ Fruits
2. ✖ Vegetables
3. ✔ Malt
4. ✖ Carrots

Question Number : 55 Question Id : 9683557739 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Blue mold is associated with _____ cheese

Options :

1. ✖ Roquefort
2. ✖ Gorgonzola
3. ✔ Roquerfort & Gorgonzola
4. ✖ Swiss

Question Number : 56 Question Id : 9683557740 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

An example of cooked and smoked sausage

Options :

1. ✖ Pork Sausage
2. ✔ Frankfurters
3. ✖ Milano Salami
4. ✖ Genoa Salami

Question Number : 57 Question Id : 9683557741 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Water requirement of microorganisms is defined in terms of

Options :

1. ✖ Water Vapour

2. ✔ Water Activity

3. ✖ Free Water

4. ✖ Bound Water

Question Number : 58 Question Id : 9683557742 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Neurotoxin is produced by

Options :

1. ✖ Ecoli

2. ✖ Corney bacterium diptheriae

3. ✔ Clostridium botulinum

4. ✖ Staphylococcu sp

Question Number : 59 Question Id : 9683557743 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following has root cell

Options :

1. ✖ Penecillium

2. ✖ Alternaria

3. ✖ Rhodotorula

4. ✔ Aspergillus

Question Number : 60 Question Id : 9683557744 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Amoebiasis is caused by

Options :

1. ✖ Giardia Lambia

2. ✖ Amoeba Proteus

3. ✖ Entamoeba coli

4. ✔ Entamoeba histolytica

Question Number : 61 Question Id : 9683557745 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Name the scientist who is the “Father of canning”

Options :

1. ✓ Nicholas Appert
2. ✗ Martin
3. ✗ Spallan zani
4. ✗ Solomon

Question Number : 62 Question Id : 9683557746 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Heat treatment that kills part but not all microorganisms

Options :

1. ✗ Canning
2. ✗ Autoclaving
3. ✗ Appertization
4. ✓ Pasteurization

Question Number : 63 Question Id : 9683557747 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Process of freezing fruits and vegetables, sea foods & mushrooms using liquid nitrogen is called

Options :

1. ✘ Quick Freezing
2. ✘ Lypophilization
3. ✔ Dehydro Freezing
4. ✘ Sharp Freezing

Question Number : 64 Question Id : 9683557748 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Jam, jellies and honey fall into _____ product category

Options :

1. ✔ Intermediate Moisture
2. ✘ Low Moisture
3. ✘ High Moisture

4. ✖ Very Low Moisture

Question Number : 65 Question Id : 9683557749 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Fruits suitable for jelly preparation without addition of pectin powder

Options :

1. ✖ Pine-apple, Guava, Karonda

2. ✖ Guava, Karonda, Strawberry

3. ✔ Guava, Karonda, Woodapple

4. ✖ Pineapple, Strawberry, Raspberry

Question Number : 66 Question Id : 9683557750 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Citrus marmalade are classified as

Options :

1. ✔ Jelly Marmalade and Jam Marmalade

2. ✖ Jam Marmalade & Nectar Marmalade

3. ✖ Juice Marmalade & Jam Marmalade

4. ✖ Jelly Marmalade & Nectar Marmalade

Question Number : 67 Question Id : 9683557751 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Metals should not be used in microwave ovens because

Options :

1. ✖ They absorb most of the microwaves
2. ✔ They reflect microwaves
3. ✖ They may be decomposition of metals
4. ✖ They may destroy nutrients

Question Number : 68 Question Id : 9683557752 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The radio isotopes of _____ is used for gamma irradiation

Options :

1. ✖ Nickel
2. ✖ Rhodium
3. ✖ Platinum

4. ✓ Cobalt

Question Number : 69 Question Id : 9683557753 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

A clear sparkling juice is called

Options :

1. ✓ Cordial

2. ✗ Squash

3. ✗ Nectar

4. ✗ Sherbet

Question Number : 70 Question Id : 9683557754 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

At what concentration salt acts as a preservative

Options :

1. ✓ 15-20 percent

2. ✗ 5-10 percent

3. ✗ 2-10 percent

4. ✖ 1-5 percent

Question Number : 71 Question Id : 9683557755 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Vinegar is

Options :

1. ✖ 2 percent acetic acid

2. ✖ 3 percent acetic acid

3. ✔ 4 percent acetic acid

4. ✖ 6 percent acetic acid

Question Number : 72 Question Id : 9683557756 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

What is prepared with spice bag method

Options :

1. ✖ Jam

2. ✖ Jelly

3. ✔

Ketchup/Sauce

4. ✖ Marmalade

Question Number : 73 Question Id : 9683557757 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

As per FSSAI regulations what is the salt content in butter

Options :

1. ✖ 2 percent

2. ✔ 3 percent

3. ✖ 2.5 percent

4. ✖ 1 percent

Question Number : 74 Question Id : 9683557758 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In ice cream sugar acts as

Options :

1. ✔ Flavour enhancer & texture Improver

2. ✖ Flavour Enhancer

3. ✖ Texture Improver

4. ✖ Gives body

Question Number : 75 Question Id : 9683557759 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Vegetables are canned in

Options :

1. ✖ Sugar Syrup

2. ✔ Salt Brine

3. ✖ Water

4. ✖ Acetic Acid

Question Number : 76 Question Id : 9683557760 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The pickle in citrus juice or brine should have _____ salt

Options :

1. ✖ NMT 10%

2. ✔

NLT 10%

3. ✖ NMT 20%

4. ✖ NLT 20%

Question Number : 77 Question Id : 9683557761 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Whole milk powder should contain maximum _____ fat

Options :

1. ✔ 26%

2. ✖ 36%

3. ✖ 2%

4. ✖ 16%

Question Number : 78 Question Id : 9683557762 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The milk is condensed to _____ total solids for milk powder

Options :

1. ✖ 5-10%
2. ✖ 10-15%
3. ✔ 16-18%
4. ✖ 24-28%

Question Number : 79 Question Id : 9683557763 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Final concentration of vinegar in terms of acetic acid in the finished pickle should not be less than

Options :

1. ✖ 3%
2. ✖ 2.5%
3. ✖ 4%
4. ✔ 2%

Question Number : 80 Question Id : 9683557764 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Milk product obtained by acid coagulation of hot milk and subsequent drainage of whey

Options :

1. ✘ Curds
2. ✘ Ragolla
3. ✔ Paneer
4. ✘ Sandesh

Question Number : 81 Question Id : 9683557765 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Enzymes with cofactors are called

Options :

1. ✘ apoenzymes
2. ✘ Coenzymes
3. ✔ Holo Enzymes
4. ✘ Prosthetic Group

Question Number : 82 Question Id : 9683557766 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The graphically-represented food based guide tools designed to help people make healthful food choices is known as

Options :

1. ✓ Food Guide Pyramids
2. ✗ Food Guide Triangles
3. ✗ Food Guide Rectangles
4. ✗ Food Guide Squares

Question Number : 83 Question Id : 9683557767 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____ are organic catalysts produced by living cells

Options :

1. ✗ Acids
2. ✗ Alkalies
3. ✗ Toxins
4. ✓ Enzymes

Question Number : 84 Question Id : 9683557768 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Optimum temperature of enzymatic reactions is usually

Options :

1. ✖ 37°C

2. ✖ 57°C

3. ✔ 37°C

4. ✖ 17°C

Question Number : 85 Question Id : 9683557769 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The most predominant anion in the extracellular fluids

Options :

1. ✔ Cl^-

2. ✖ HCO_3^-

3. ✖ HPO_4^-

4. ✖ Protein

Question Number : 86 Question Id : 9683557770 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

In which condition the hemoglobin of the blood is lower than normal

Options :

1. ✖ Anorexia

2. ✔ Anaemia

3. ✖ Aphagia

4. ✖ Chelosis

Question Number : 87 Question Id : 9683557771 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Based on iodine value which of the following oil is best for human nutrition

Options :

1. ✖ Palm Oil

2. ✖ Olive Oil

3. ✔ Groundnut Oil

4. ✖ Cottonseed Oil

Question Number : 88 Question Id : 9683557772 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Pick up element that prevents the development of dental caries

Options :

1.  Fluorine
2.  Calcium
3.  Phosphorus
4.  Sodium

Question Number : 89 Question Id : 9683557773 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The reference protein for the calculation of chemical score

Options :

1.  Meat Protein
2.  Fish Protein
3.  Milk Protein
4. 

Egg Protein

Question Number : 90 Question Id : 9683557774 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Impairment in the synthesis of dopamine by the brain is a major causative factor for the disorder

Options :

1.  Parkinson's Disease

2.  Addison's Disease

3.  Cushing's Syndrome

4.  Goiter

Question Number : 91 Question Id : 9683557775 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

IDDM stands for

Options :

1.  Insulin Dependent Diabetes Mellitus

2.  Insulin Deferring Diabetes Mellitus

3. ✖ Insulin Diet Diabetes Mellitus

4. ✖ Insulin Dependent Disease Mellitus

Question Number : 92 Question Id : 9683557776 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of the following work together to maintain chemical, fluid and electrical balance between tissue cells and blood

Options :

1. ✖ Ca & P

2. ✔ Na & K

3. ✖ Fe & Vitamin C

4. ✖ Ca & Vitamin D

Question Number : 93 Question Id : 9683557777 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The yellowish fluid that comes from the mammary gland is called

Options :

1. ✖ Closstrict

2. ✖ Proteinaceous

3. ✔ Colostrum

4. ✖ Colocus

Question Number : 94 Question Id : 9683557778 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____ is the disease of 3Ds

Options :

1. ✔ Pellagra

2. ✖ Anaemia

3. ✖ Night blindness

4. ✖ Osteoporosis

Question Number : 95 Question Id : 9683557779 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Anti Sterility Vitamin is

Options :

1. ✖

Vitamin C

2. ✓ Vitamin E

3. ✗ Vitamin K

4. ✗ Vitamin D

Question Number : 96 Question Id : 9683557780 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Pernicious aneamia is due to deficiency of

Options :

1. ✗ Vitamin B

2. ✓ Vitamin B₁₂

3. ✗ Vitamin B₆

4. ✗ Vitamin B₃

Question Number : 97 Question Id : 9683557781 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The instrument for measuring heat output of the body or energy value of food is

Options :

1. ✖ Colorimeter
2. ✖ Thermometer
3. ✔ Calorimeter
4. ✖ Manometer

Question Number : 98 Question Id : 9683557782 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____ is the constituent of hormone insulin

Options :

1. ✖ Iodine
2. ✖ Calcium
3. ✖ Potassium
4. ✔ Zinc

Question Number : 99 Question Id : 9683557783 Question Type : MCQ Option Shuffling : Yes Is

Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

_____ is converted to niacin in humans

Options :

1. ✖ Tyrosine
2. ✔ Tryptophan
3. ✖ Methionine
4. ✖ Serine

Question Number : 100 Question Id : 9683557784 Question Type : MCQ Option Shuffling : Yes

Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The normal intake of water per day in adults is _____ ml

Options :

1. ✖ 1400-2000
2. ✔ 2400-3000
3. ✖ 3400-4000
4. ✖ 4400-5000