

Inspiring Trust, Assuring Safe & Nutritious Food Ministry of Health and Family Welfare, Government of India

Participant ID	
Participant Name	
Test Center Name	iON Digital Zone iDZ Omaxe City
Test Date	25/07/2019
Test Time	8:30 AM - 10:30 AM
Subject	Central Food Safety Officer

Section: General Aptitude And Computer Literacy

Q.1 Select the option that is related to the third term in the same way as the second term is related to the first term.

FGKL: DEMN:: HEOS:?

Ans X 1. FDOU

X 2. ECQU

X 3. EFQU

√ 4. FCQU

Question ID: 7230536695

Status : **Answered**

Chosen Option: 4

Q.2 Select the option that is related to the third term in the same way as the second term is related to the first term.

1, 10, 30, 68, ?

Ans X 1. 125

X 2. 135

3. 130

X 4. 120

Question ID: 7230536692

Status : **Answered**

Chosen Option: 3

Which of the following numbers does NOT belong to the given number series?

-2, 6, 62, 218, 510, 998

Ans X 1. 6

X 2. 510

X 3. 62

√ 4. 218

Question ID: 7230536694

Status: Not Answered

Chosen Option: -

Q.4 In a certain code language TROUBLE is written as GNDWQTV. How would the word TEACHER be written in the same code language?

- Ans X 1. THJEDHV
 - X 2. TGJEDGV
 - X 3. TGIFDGV
 - ✓ 4. TGJECGV

Question ID: 7230536696

Status : **Answered**

Chosen Option: 4

Q.5 किसी घड़ी में समय 8 : 20 दिखाया जा रहा है। घड़ी की सूड्यों से बनने वाला कोण कितना होगा?

- Ans X 1. 140°
 - X 2. 125°
 - ✓ 3. 130°
 - X 4. 150°

Question ID: 7230536693

Status: **Answered**

Chosen Option: 4

Which closed nuclear plant was commissioned again in 2019?

- Ans 🔀 1. Kalpakam, Tamil Nadu
 - X 2. Tarapur, Maharashtra
 - X 3. Rawatbhata, Rajasthan
 - 4. Kudankulam, Tamil Nadu

Question ID: 7230536699

Status: **Answered**

Chosen Option : 1

Q7 15 वीं सदी के भारत में कृषि करों की 60% से अधिक राशि किस मद में खर्च की गई?

- 🔀 1. विदेशी वस्तुओं की खरीद
- X 2. महलों का निर्माण
- 🗙 3. युद्ध और शस्त्रागार की खरीद
- 🗸 4. ग्राम सुधार

Question ID: 7230536697

Status: **Answered**

Chosen Option: 1

Which regions in India are specially considered for the Special Area Games Support Programme by the Sports Authority of India?

Ans X 1. Village youth

X 2. Girls and Women

X 3. Youth under 18 years

4. Hill and coastal areas

Ouestion ID: 7230536698 Status: **Answered** Chosen Option : 4

23 मई को मनाये जानेवाले विश्व कछुआ दिवस का मुख्य फोकस क्या होता है?

- Ans 🔀 1 तालाबों और तटीय क्षेत्रों में रोपण करना
 - X 2 साइकिल जागरूकता अभियान

 - 🔀 4. ओडिशा में चक्रवात के बाद समुद्र तट की सफाई करना

Question ID: 7230536701 Status: **Answered**

Chosen Option: 1

Q.10 Of which South-East-Asian country did Joko Widodo become the President in 2019 for the second time?

Ans

- X 1. Nauru
- 2. Indonesia
- X 3. Malaysia
- X 4. Java

Question ID: 7230536700

Status: Not Answered

Chosen Option: -

Q11 The following sentence has been divided into four parts. Identify the part that has an error.

You will have / to pay heavy / for this mistake / of yours.

- Ans X 1 for this mistake
 - X 2. of yours

 - X 4. You will have

Question ID: 7230536702 Status: **Answered**

Chosen Option: 4

Q.12 Select the INCORRECTLY spelt word.

Ans 1 bussiness X 2. accelerate X 3. despair

X 4. believe

Question ID: 7230536706 Status: Answered

Chosen Option: 3

Q.13 Select the option that can substitute the underlined part of the sentence. If no substitution is needed, select 'No improvement required'.

This is one of the most interesting films that has be produced on the subject of social equality.

Ans

X 1. which was being

× 2. No improvement required

√ 3. that have been produced

X 4. that has been produced

Ouestion ID: 7230536703

Status: **Answered**

Chosen Option: 1

Q.14 Select the most appropriate ANTONYM of the given word.

AUTHENTIC

Ans X 1. real

X 2. genuine

3. spurious

X 4. original

Question ID: 7230536705

Status : **Answered**

Chosen Option: 3

Q.15 Select the most appropriate synonym of the given word.

EXAGGERATE

Ans X 1. demonstrate

X 2. appreciate

√ 3. inflate

X 4. eradicate

Question ID: 7230536704

Status : **Answered**

Chosen Option: 3

is a tool built into Microsoft Excel to summarize, sort, reorganize, group, count, total or average data stored in a database. Ans X 1. Filtering and Sorting X 2. Data Analysis ✓ 3. Pivot Table X 4. Power View Question ID: 7230536712 Status: **Answered** Chosen Option: 2 Q.17 Which of the following is not a valid email address? Ans X 1. Rekha.Menon@Gmail.com X 2. NARASIMHA@OUTLOOK.COM X 3. vikas@vikas.in 4 Aniruddha.Banerjee@ms.ind Question ID: 7230536716 Status: **Answered** Chosen Option: 1 Q.18 The "Word Count" in Google docs does not have one of the following options. Which one is it? Ans X 1. Pages 2. Paragraphs X 3. Characters X 4. Words Question ID: 7230536715 Status: **Answered** Chosen Option: 1 Q.19 To use the exact same font type, size and colour in the title of all the slides in a PowerPoint presentation, you will: Ans X 1. Use Slide Sorter. 2. Use File Master. X 3. Use Format brush and make titles identical 4. Use Slide Master. Question ID: 7230536711 Status: **Answered** Chosen Option: 4 Q20 The term GHz is an indicator of which feature of the computer? Ans X 1. Number of Pixels 2. Screen Resolution

√ 3. Speed

X 4. Storage

Ouestion ID: 7230536714 Status: Answered

Chosen Option: 3

Q.21 Which of the following is an Open Sourced Software?

Ans X 1. Android

X 2. Windows

X 3. Internet Explorer

4. Linux

Question ID: 7230536713 Status: **Answered**

Chosen Option: 3

0.22 technology could be used to connect a computer to a cell phone or headphone without any wires or special connectors.

Ans

X 1. Wifi

✓ 2. Bluetooth

X 3. Infrared

X 4. Cloud

Question ID: 7230536708 Status: **Answered**

Chosen Option: 2

Q.23 Match the short cuts in the left column with the functions listed in the right column, w.r.t. Microsoft Word.

a) Ctrl+X

i) Create a new document

b) Ctrl+V

ii) Search a document

e) Ctrl+N

iii) Cut selected text to Clipboard

iv) Paste the clipboard contents

Ans

1 (a, iv), (b, iii), (c, ii), (d, i)

✓ 2. (a, iii), (b, iv), (c, i), (d, ii)

X 3. (a, iv), (b, iii), (c, i), (d, ii)

× 4. (a, iii), (b, iv), (c, ii), (d, i)

Question ID: 7230536709 Status: **Answered**

Chosen Option: 2

Which of the following statement is not true about WhatsApp?

Ans X 1. It allows sending of voice messages and pictures.

2. It can be used to make audio calls.

X 3. It is a free to download messenger app for smartphones.

✓ 4. It is well integrated with Facebook. Question ID: 7230536710 Status: Answered Chosen Option: 4 is a valuable resource for career and business professionals to network; obtain resources and support; and build relationships with potential customers, clients, and partners. Q.25 Ans X 1. Facebook X 2. Twitter 3. LinkedIn X 4. Instagram Question ID: 7230536707 Status: **Answered** Chosen Option: 3 Section: Functional Knowledge Q.1 Agricultural and Processed Food Products Export Development Authority was established by the Government of India Ans X 1 December, 1985 X 2. December, 1980 √ 3. February, 1986 X 4. January ,1980 Question ID: 7230536724 Status: **Answered** Chosen Option: 1 Q.2 In case the seized food article is perishable and is unfit for human consumption, the Food Safety Officer should: Ans X 1. Send the sample for analysis After giving notice in writing to the FBO, destroy the same X 3. Destroy the same without notifying the FBO 4 Return the same to the FBO, after notifying him in writing Question ID: 7230536723 Status: **Answered** Chosen Option: 2

The objective of the edible oils packaging (Regulation) order 1998 is to:

Ans

X 1.

Ensure that the solvent extracted oils do not reach the consumers before they are refined.

2. Ensure easing in vegetable oil product prices.

X 3.

Ensure to conform to the quality standards specified in the Order.

4 Ensure the availability of safe and quality edible oils. Question ID: 7230536726 Status: Not Answered Chosen Option: -Q.4 The full form of IUU fishing is: Ans X 1. Illegal, Unreal and Unregulated × 2. Imported, Unreported and Unregulated ✓ 3. Illegal, Unreported and Unregulated 4. Illegal, Unreported and Unregistered Question ID: 7230536732 Status : **Answered** Chosen Option: 4 **Q.5** BIS certification for drinking water is a: Ans X 1. Binding regulation × 2. Obligatory standard √ 3. Voluntary standard X 4. Mandatory standard Question ID: 7230536728 Status : **Answered** Chosen Option: 4 **Q.6** BIS is the National Standards body supported by: Ans 1. Ministry of Home Affairs X 2. Ministry of Health and Quality of Life X 3. Ministry of External Affairs Ministry of Consumer Affairs, Food and Public Distribution Question ID: 7230536730 Status: **Answered** Chosen Option: 4 A society that organizes grass root level awareness programmes among fishermen, fisherwomen, processing workers and other stakeholders, thereby changing their mindset towards fish quality management and responsible fishing is **Q.7** Ans ✓ 1. NETFISH × 2. APEDA 3. CoO

4. MPEDA

Question ID: 7230536734 Status: Answered

Chosen Option: 4

An important catalyst in the conception of the Codex Alimentarius Commission is:

Ans

- ✓ 1 International Dairy Federation
- 2. United Nations Economic Commission for Europe
- X 3. World health organization
- X 4. Food and Agriculture Organization

Question ID: 7230536735 Status: **Answered**

Chosen Option: 3

Q.9 A Petty food manufacturer is someone who has a tiny food businesses with an annual turnover not exceeding:

Ans

- X 1. ₹ 18 lakhs
- × 2. ₹ 16 lakhs
- √ 3. ₹ 12 lakhs
- X 4. ₹ 14 lakhs

Question ID: 7230536738 Status: Not Answered

Chosen Option: -

Q.10 The Food Authority comprises of 22 members of which women shall make up to:

- Ans X 1. Three fourth
 - ✓ 2. One-third
 - X 3. Two-third
 - X 4. Half

Question ID: 7230536718

Status: **Answered**

Chosen Option: 2

Q11 The Designated Officer performs the following functions except:

- X 1. Sanction and launch prosecutions
- 2. Issuing and cancelling licenses of FBO's
- √ 3. Seize any article of food
- 4 Investigate any complaint against FSO's

Question ID: 7230536721

Status: **Answered**

Chosen Option: 3

Q12 As per the FSSA2006, purchaser may have any food article analyzed by:

Ans

Informing the food business operator at the time of purchase of his intention

Sending purchased food for analysis without informing the FBO

X 3. Sending two parts to the food safety officer

X 4. Dividing the sample into three parts

Question ID: 7230536722 Status: Answered

Chosen Option: 2

Q.13 Which of the following is NOT a part of 'risk analyses?

Ans X 1. Risk assessment

X 2. Risk communication

3. Risk prevention

X 4. Risk management

Question ID: 7230536717

Status: **Answered**

Chosen Option: 3

Q.14 Health is defined as a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity by:

Ans V1. WHO

X 2. UNESCO

X 3. FSSAI

X 4. FAO

Question ID: 7230536739

Status: **Answered**

Chosen Option: 1

Q.15 Codex standards are used to:

Ans X 1. Increase the revenue collection

2. Standardize the products by the manufacturers

X 3. Protect the interest of the food manufacturers

Protect the health of the consumers and ensure fair practices in the food trade.

Question ID: 7230536736

Status: **Answered**

Chosen Option : 4

Q.16 'Adulterant' means:

Ans X 1. Any article obtained from a diseased animal

- × 2. Any coloring matter other than that prescribed
- 3. Any material employed for the purpose of adulteration
- 4 Any article containing any poisonous ingredient

Question ID: 7230536720 Status: Answered

Chosen Option: 3

Q.17 The licensing authority for the manufacture of mineral water and packaged drinking water in India is:

- X 1. PFA
- X 2. FPO
- Ja. BIS
- X 4. AGMARK

Question ID: 7230536727

Status: **Answered**

Chosen Option: 3

Q.18 Maximum residue limits for individual pesticides in or on specific commodities is proposed by:

Ans

- X 1. JEMRA
 - X 2. MRA
- X 3. JECFA
- √ 4. JMPR

Question ID: 7230536740

Status: **Answered**

Chosen Option: 4

Q.19 The organization responsible for formulating Indian Standards for fresh and processed fish is:

- Ans X 1. APEDA
 - X 2. MPEDA
 - X 3. AGMARK
 - 4. BIS

Question ID: 7230536729

Status: **Answered**

Chosen Option: 2

0.20 कोडेक्स मानक निम्न में से क्या हैं?

- Ans 🔀 1. अनिवार्य
 - 🗙 2. आवश्यक
 - √ 3. स्वैच्छिक
 - 🗡 4. अपरिहार्य

Question ID: 7230536737 Status : **Answered**

Chosen Option: 2 Q.21 Chairperson of the Food Authority should be well versed in the field of: Ans X 1. Engineering X 2. Social science √ 3. Food Science X 4. Medicine Question ID: 7230536719 Status: **Answered** Chosen Option: 2 **Q.22** The director of APEDA is appointed by: Ans X 1. Central government X 2. State government X 3. Food Authority ✓ 4. APEDA Question ID: 7230536725 Status : **Answered** Chosen Option: 1 Q23 The full form of MRA is: Ans 🗸 1. Microbiological Risk Assessment X 2. Marine Risk Assessment X 3. Micro Risk Assessment X 4. Major Risk Assessment Question ID: 7230536741 Status: **Answered** Chosen Option: 1 Q.24 An autonomous commercial policy instrument, directed to promote and sustain mutual trade and to develop economic co-operation among countries is termed as: Ans X 1. Certificate of clearance ✓ 2. Certificate of origin X 3. Certificate of authenticity X 4. Certificate of assurance Question ID: 7230536733 Status : **Answered** Chosen Option: 1

Q25 The function of MPEDA include:

Ans X 1. Making international trade easy

2 Provide infrastructural facilities for seafood import trade.

X 3.

Promotion of international marine products in Indian market.

Inspection of marine products, its raw material, fixing standards and specifications.

Question ID: 7230536731 Status: Answered Chosen Option: 4

Q.26 "Risk management" is a process that includes:

Ans X 1. Hazard identification

× 2. Interactive exchange of information and opinions

X 3. Hazard characterization

4. Evaluation of policy alternatives

Question ID: 7230536749 Status: **Answered**

Chosen Option: 4

^{0,27} FSSAI को किसके द्वारा अनिवार्य किया गया है?

Ans 🗙 1. केंद्र सरकार

X 2. राज्य सरकार

√ ³ FSS अधिनियम, 2006

X 4. WHO

Question ID: 7230536743 Status: **Answered**

Chosen Option: 3

0.28 "खाद्य व्यवसाय ऑपरेटर" वह व्यक्ति है जो:



अपना खुद का व्यवसाय चलाता है और खाद्य अधिनियम के नियमों और विनियमों का पालन करता है।



निजी व्यवसाय के लिए काम करता है और खाद्य अधिनियम के नियमों और विनियमों का पालन करता है।

किसी खादय निर्माण कंपनी के लिए काम करता है जो खादय अधिनियम के नियमों और विनियमों का पालन करता

व्यवसाय चलाता है और जो FSSA अधिनियम, नियमों और विनियमों का अनुपालन सुनिश्चित करने के लिए

Question ID: 7230536751 Status: **Answered**

Chosen Option: 4

Q.29 "Food business" means: Ans X 1. Sale of food or food ingredients for no profit. × 2. A person by whom the business is carried on. Sale of food or food ingredients for profit or not and whether public or private. 4. Sale of food or food ingredients for profit. Question ID: 7230536746 Status : **Answered** Chosen Option: 3 Q.30 To promote safe and healthy food, FSSAI has launched a training toolkit for health under the scheme: X 1. Jaago Grahak Jaago X 2. Swachh Bharat X 3. Satvik Khaana ✓ 4. Ayushman Bharat Question ID: 7230536760 Status: **Answered** Chosen Option: 3 Q.31 Dehradun-based Indian Institute of Petroleum has pilot tested to convert used cooking oil into: Ans X 1. Bio-ethanol ✓ 2. Bio-aviation turbine fuel X 3. Bio-diesel X 4. Bio-methanol Question ID: 7230536764 Status : **Answered** Chosen Option: 3 Q.32 One-step resource for managing all activities of food testing through online interface is called as: Ans X 1. FSSAI website × 2. IFS Quick Access X 3. FPAS ✓ 4. INFoLNET Question ID: 7230536756 Status: Not Answered Chosen Option : -9.38 "Food" means any substance that is:

1. Processed and is intended for human consumption.

X 3.

× 2. Unprocessed and is intended for human consumption.

Genetically modified or engineered food intended for human consumption.

Processed or unprocessed which is intended for human consumption.

Ouestion ID: 7230536745 Status: Answered

Chosen Option: 4

Q.34 Trans fats can be avoided by:

Ans

- ✓ 1. Avoiding "Vanaspati" ghee for cooking
 - × 2. Choosing meat and dairy products

Consumption of baked/processed foods like biscuit/fan, cake, and chips

X 4. Leaving food in the oil for a long time

Question ID: 7230536761 Status: **Answered** Chosen Option: 3

Q.35 "Consumer" is defined as:

Ans

Persons and families purchasing and receiving food in order to meet their personal needs.

2 A single family that consumes food.

Persons receiving food to sell or to meet their personal needs.

A person who purchases food.

Question ID: 7230536744 Status : **Answered** Chosen Option: 1

Q.36 Milk and Milk Product Order was promoted by the Government of India under the provisions of:

- Ans X 1. Food Safety and Standards Act
 - X 2. FSSAI
 - ✓ 3. Essential Commodities Act
 - X 4 Ministry of Home Affairs

Question ID: 7230536758 Status: **Answered** Chosen Option: 3

9.87 'IFS Quick Access' is a system developed by:

Ans V 1. FSSAI

X 2. WHO

X 3. FAO

Question ID : **7230536752** Status : **Answered**

Chosen Option: 2

Q.38 As per the provisions of MMPO, a person/dairy plant needs to be registered with the registering authority appointed by central government if:

Ans



Any person/dairy plant is handling < 500 MT of milk solids/per annum



Any person/dairy plant is handling < 10,000 liters/day of milk



Any person/dairy plant is handling >1000 MT of milk solids/per annum



Any person/dairy plant is handling > 10,000 liters/day of milk

Question ID : **7230536759**Status : **Not Answered**

Chosen Option: -

Q.39 Third party private auditing of FBO will:

Ans



More frequent regulatory inspections by central or state licensing authority



Increase the gap between regulators led enforcement and field level non-compliance



Reduce the Food Safety Inspections conducted by licensing authorities

4. Facilitate free of cost auditing for FBOs

√ 1. Food Safety and Healthy Nutrition.

Question ID : **7230536754**Status : **Answered**

Chosen Option : 1

The project 'Clean Street Food' is an initiative taken up under a 360° approach to:

Ans

× 2. Safety

X 3. Food adulteration

X 4. Hygiene

Question ID : **7230536766**Status : **Answered**

Chosen Option : 1

Micronutrient malnutrition leads to:

Ans

√ 1. Goiter

X 2. Diabetes X 3. PEM

X 4. Obesity

Question ID: 7230536763 Status: Not Answered

Chosen Option: -

Q.42 "Risk assessment" means a scientifically based process consisting of:

Ans X 1. 8 steps

√ 2. 4 steps

X 3. 10 steps

X 4. 6 steps

Question ID: 7230536750 Status: **Answered**

Chosen Option: 2

Q48 The head office of FSSAI is situated in:

Ans X 1. Mumbai

X 2. Bangalore

√ 3. Delhi

X 4. Chennai

Question ID: 7230536742 Status : **Answered**

Chosen Option: 3

Q44 "Ingredient" means:

Ans X 1. An extraneous matter present in the final product

2. A substance that gets modified in the end product

3. Any substance used to prepare food

X 4. A food additive used in food preparation

Ouestion ID: 7230536748 Status: **Answered**

Chosen Option: 3

Q.45 A healthy food contains trans fatty acids content of:

Ans $\sqrt{1}$ <0.2 gram per serving

× 2. <1 gram per serving

X 3. >1 gram per serving

× 4. >0.2 gram per serving

Question ID: 7230536762 Status: Answered

Chosen Option: 2

Q.46 A system integrating all Food Safety Standards and Regulations for providing quick access to vertical as well as horizontal standards is called:

Ans

1. Indian Food Standards Quick Access

X 2. FSSAI

X 3. FSSA

Question ID: 7230536755 Status: **Answered**

Chosen Option: 1

The objective of clean street hub includes:

X 1. Making eat out places free of crime

2. Making eat out places free of eve teasers

3.

Rigorous implementation of hygiene and safety in the eat out places.

Y 4. Popularizing Indian cuisine

Question ID: 7230536765 Status: **Answered**

Chosen Option: 3

Online service, namely, the "Food Product Approval System" is developed to:

Ans

Regulate manufacture, storage, distribution, sale and import of food article.

✓ 2. Identify if a food product requires approval from FSSAI

3. Ensure safe and wholesome food for human consumption.

X 4. Develop food standards, regulations, and guidelines.

Question ID: 7230536753 Status: **Answered**

Chosen Option: 2

Q49 "Hazard" means a

Ans

X 1.

Biological or chemical agent in food which can cause an adverse health effect.

X 2.

Biological or physical agent in food which can cause an adverse health effect.

Biological, chemical or physical agent in food which can be beneficial or may cause an adverse health effect.

Biological, chemical or physical agent in food which can cause an adverse health effect.

Ouestion ID: 7230536747 Status: Answered

Chosen Option: 4

Q.50 Authorities jointly responsible for implementation and enforcement of FSSA, 2006.

- ★ 1. FSSAI and central Food Authorities
- X 2. FSSAI and FAO
- X 3. WHO and FAO
- 4. FSSAI and State Food Authorities

Question ID: **7230536757** Status: **Answered**

Chosen Option: 4

Q.51 Example of a "commercially sterile" product is:

- Ans X 1. Pickles
 - ✓ 2. Canned foods
 - X 3. Boiled milk
 - X 4. Fruit juices

Question ID: 7230536777 Status: **Answered**

Chosen Option: 2

The standard plate count is not applicable to:

- Ans X 1. RTE foods which has only cooked ingredients
 - × 2. Deep fried products

RTE food which has cooked ingredients and some added ingredients where no cooking process has been used

Question ID: 7230536791 Status : **Answered**

Chosen Option: 3

At temperatures above freezing, activities of food borne microorganisms can be:

- Ans X 1. Stopped
 - ✓ 2. Slow
 - X 3. Rapid
 - X 4. Quick

Question ID: 7230536778

Status: **Answered**

Chosen Option: 2

Q.54 Antinutrients are also termed as: Ans X 1. Metabolic byproduct × 2. Synthetic toxicants 3. Natural toxicant X 4. Primary metabolites Question ID: 7230536787 Status: Not Answered Chosen Option : -Q.55 Water soluble vitamins include: Ans X 1. Carotenoids ✓ 2. Ascorbic acid X 3. Vitamin D X 4. Vitamin K Question ID: 7230536786 Status: **Answered** Chosen Option: 2 9.56 Benzoic acid is mostly used to preserve colored products because: Ans X 1. Of its bleaching action ✓ 2. It may darken the product. X 3. Of its characteristic aroma X 4. It may lighten the product Question ID: 7230536769 Status : **Answered** Chosen Option: 3 Q.57 If a manufacturing company does not adhere to CGMP regulations: Ans Any drug manufactured by such company will be considered "adulterated". × 2. No action will be taken, if the drugs are safe X 3. The company will be closed instantly. It means that there is necessarily something wrong with the drug. Question ID: 7230536776 Status : **Answered** Chosen Option: 2 Excess glucose gets stored in liver in the form of: X 1. Glycogenesis

X 2. Glycolysis X 3. Glucagon 4. Glycogen Question ID: **7230536783** Status: Answered Chosen Option: 4 Q.59 Calories provided by 1g of fat is: Ans X 1. 4 X 2. 10 X 3. 8 4. 9 Question ID: 7230536782 Status: Not Answered Chosen Option : -**Q.60** The dose of ionizing radiation radappertization is: Ans X 1. 30(MK) kGy × 2. 20(MK) kGy X 3. 10(MK) kGy √ 4. 3(MK) kGy Question ID : **7230536770** Status: Not Answered Chosen Option: -**Q.61** Chemical preservative is defined as a chemical compound that: ✓ 1. Retard alterations caused by microorganisms in food X 2. Increases the nutritional value of the fruit X 3. Hasten ripening X 4. Speeds up alterations caused by microorganisms in food Question ID: 7230536773 Status: **Answered** Chosen Option: 1 Q.62 Fat soluble vitamins include: Ans X 1. Vitamin C X 2. Ascorbic acid √ 3. Vitamin A X 4. B complex vitamins

Question ID: 7230536784 Status: Answered

Chosen Option: 3

 $Q.63 \quad 1 \text{ Gray}(Gy) =$

Ans X 1. 10 rads

✓ 2. 100 rads

X 3. 1 rad

X 4. 1000 rads

Question ID: 7230536772 Status: Not Answered

Chosen Option: -

9.64 Psychrophilic microorganisms grow over the temperature range of:

Ans X 1. −23 to −29 °C

✓ 2. subzero to 20 °C

X 3. 0 °C

X 4. >20 °C

Ouestion ID: 7230536780

Status: **Answered**

Chosen Option: 1

Q.65 Radiation dose is defined as the:

Ans



Quantity of radiation energy liberated by the food when it passes through the radiation field during processing





Quantity of radiation energy scattered by the food when it passes through the radiation field during processing



Quantity of radiation energy absorbed by the food when it passes through the radiation field during processing

Quantity of radiation energy dispersed by the food when it passes through the radiation field during processing

Question ID: 7230536771

Status : **Answered**

Chosen Option: 3

Q.66 The mineral found in hemoglobin is called as:

Ans X 1. Sodium

X 2. Protein

✓ 3. Iron

X 4. Calcium

Question ID: 7230536785

Status: **Answered**

Chosen Option: 3

Q.67 Asepsis is a process of: Ans 🗸 1. Keeping microorganisms out X 2. Removal of microorganisms X 3. Maintenance of anaerobic conditions X 4. Adding chemicals Question ID: 7230536788 Status : **Answered** Chosen Option: 3 Q.68 Sulphur dioxide is widely used to preserve: Ans X 1. Papads ✓ 2. Nectar X 3. Cheese X 4. Milk Question ID: 7230536768 Status: **Answered** Chosen Option: 3 Q.69 Listeriosis is generally caused by: Ans X 1. Hepatitis A virus ✓ 2. L. monocytogenes X 3. Norovirus X 4. E. coli Question ID: 7230536789 Status : **Answered** Chosen Option: 2 Q.70 One of the major causes for food spoilage are: Ans X 1. Lack of oxygen X 2. Reaction with carbon dioxide X 3. Stored at a very low temperature Gain or loss of moisture Question ID: 7230536767 Status: **Answered** Chosen Option: 4 When a food spoils, its texture becomes slimy because of the:

Ans

1. Development of nitrogenous compounds

- × 2. Chlorophyll breakdown X 3. Development of sulfides Surface accumulation of microbial cells Question ID: 7230536790 Status: Answered Chosen Option: 4 Q.72 According to FSSA rules, class II preservatives includes: Ans X 1. Acetic acid X 2. Dextrose √ 3. Nicin X 4. Glucose Question ID: 7230536779 Status : **Answered** Chosen Option: 3
- Q.78 A process where food is first frozen at -18° C on trays and then under high vacuum is called as:

X 1. Quick freezing

X 2. Cryogenic freezing

3. Freeze drying

X 4. Dehydro-freezing

Question ID: 7230536781 Status: **Answered** Chosen Option: 3

Q.74 The "c" in "cGMP" stands for:

Ans X 1. Up to date

X 2. Commitment

✓ 3. Current

X 4. Content

Question ID: 7230536775 Status: **Answered**

Chosen Option: 3

Q.75 Sulphur dioxide cannot be used to preserve naturally colored juices because of its:

Ans

X 1. Characteristic flavor

2. Characteristic aroma

X 3. Liberation of CO2

✓ 4. Bleaching action

Question ID: 7230536774

Status: Answered

Chosen Option : 4

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