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UNIVERSITI TUN HUSSEIN ONN MALAYSIA

**FINAL EXAMINATION
SEMESTER II
SESSION 2022/2023**

- COURSE NAME : HALAL FOOD
- COURSE CODE : BWD 20702
- PROGRAMME CODE : BWD
- EXAMINATION DATE : JULY/ AUGUST 2023
- DURATION : 2 HOURS
- INSTRUCTIONS :
1. ANSWER ALL QUESTIONS
 2. THIS FINAL EXAMINATION IS CONDUCTED VIA
 - Open book
 - Closed book
 3. STUDENTS ARE **PROHIBITED** TO CONSULT THEIR OWN MATERIAL OR ANY EXTERNAL RESOURCES DURING THE EXAMINATION CONDUCTED VIA CLOSED BOOK

THIS QUESTION PAPER CONSISTS OF **SEVEN (7)** PAGES

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TERBUKA

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PART A

This part contains **TWENTY (20)** multiple choice questions. Read all questions and answer options carefully before selecting **ONE (1)** best answer. Answer **ALL** questions in the **OMR** form.

Q1 What is meant by “Haram”?

- (a) Permitted food for muslim
- (b) The commands of Allah concerning the conduct of mukallaf which consist of demands (commandments and prohibitions), option (hukm taklifi) or hukm wad’i
- (c) Prohibited food for muslim
- (d) Matters that are lawful and permitted in Islam based on the Shariah law and fatwa

(1 mark)

Q2 Which of the following is a Malaysia Halal Standard for halal pharmaceuticals?

- (a) MS2400
- (b) MS1500
- (c) MS2424
- (d) MS1900

(1 mark)

Q3 According to kosher, what does the meaning of shochet?

- (a) System of Jewish law
- (b) The instrument used
- (c) The slaughterman
- (d) The invocation

(1 mark)

Q4 Choose the **CORRECT** stunning method for chicken.

- (a) Water bath stunning
- (b) Pneumatic percussive stunning
- (c) Penetrative captive bolt
- (d) Non-penetrative captive bolt

(1 mark)

Q5 Which of the following chapters and verses from the Quran stated that drinking khamr is a great sin. It says that alcohol might have some benefit, although it imparts greater sin than benefit.

- (a) Chapter II, Verse 219
- (b) Chapter V, Verse 90
- (c) Chapter IV, Verse 43
- (d) Chapter I, Verse 117

(1 mark)

Q6 What is the concept of converting alcohol to acetic acid (vinegar)?

- (a) Istihala
- (b) Jalalah
- (c) Mushbooh
- (d) Ijma

(1 mark)

Q7 The invocation of the name of Allah during slaughtering is known as _____.

- (a) Hayat al-mustaqirrah
- (b) Tasmiyyah
- (c) Mandhub
- (d) Tayeeb

(1 mark)

Q8 Which category of alcoholic beverage made by combining fermented or spirit beverages with flavoring substances?

- (a) Fermented beverages
- (b) Distilled or spirit beverages
- (c) Compound or fortified beverages
- (d) Non-alcoholic beverages

(1 mark)

Q9 The following statements are true about kosher, **EXCEPT**

- (a) Written in the Talmud
- (b) The system of Jewish law is referred to as Halacha

- (c) Kosher Laws are not stated in Holy Scriptures (The Torah – Prophet Moses)
- (d) Domesticated species such as chicken, duck and turkey are kosher animals

(1 mark)

Q10 Choose the correct steps for halal certification process.

- (I) Audit process
 - (II) Application process
 - (III) Approval process
 - (IV) Monitoring and enforcement
- (a) (I), (II), (III), (IV)
 - (b) (I), (II), (IV), (III)
 - (c) (II), (I), (III), (IV)
 - (d) (II), (I), (IV), (III)

(1 mark)

Q11 All of the following statement are correct about primary sources of Shariah Law, **EXCEPT**

- (a) The Quran – The Holy Book conveys Allah’s messages relayed by the Prophet, which are universal and eternal in nature
- (b) The Hadith – The Hadith or narrative of the Sunnah of the Prophet constitutes the rules of faith of the Muslim community
- (c) Ijma – Ijma contains the opinions of Islam’s learned scholars on matters of law
- (d) Fiqh – Fiqh governs the relationship between man and his Creator and between man and man

(1 mark)

Q12 Halal certification is an important document in food industries due to the following reasons, **EXCEPT**

- (a) Confirm the halal status of the ingredients used in the product are halal
- (b) Premise is free from haram or non-halal products
- (c) Assure the Muslim consumers on the halal status of food products in a multi-racial country
- (d) Confirm the nutrient content of the halal food meets the dietary needs of the population

(1 mark)

Q13 Based on the Shariah guidance, which criteria that halal meat must fit?

- (I) Not contain pork and its derivatives
 - (II) Not derived from carcasses and non-slaughtered
 - (III) Not contain intoxicating substances
 - (IV) Not harmful to health
- (a) (I) and (II)
 - (b) (I) and (IV)
 - (c) (I), (II) and (III)
 - (d) (I), (II), (III) and (IV)

(1 mark)

Q14 "Falsely representing unlawful as lawful is prohibited". Based on the statement, identify the suitable principle pertaining to halal and haram as stated by Al-Qaradawi (1984).

- (a) Principle 9
- (b) Principle 5
- (c) Principle 7
- (d) Principle 11

(1 mark)

Q15 Fitri consumed chicken that was slaughtered in the name of other than Allah. What is the status of the chicken?

- (a) Halal
- (b) Makruh
- (c) Haram li zatihi
- (d) Haram li ghairihi

(1 mark)

Q16 State the status of food and drinks that contain naturally formed ethanol such as fruits, grains and grain extracts or ethanol formed as a by-product of food preparation with \leq 1%.

- (a) Makrooh
- (b) Mashbooh
- (c) Haram
- (d) Halal

(1 mark)

Q17 Which of the following statement is **CORRECT** regarding halal issues on the use of alcohol in food products?

- (a) Soft drinks that are processed or made without the intention to produce khamr and contain alcohol below the level of 1% (v/v) is permissible to be consumed
- (b) Soft drinks which are made with the intention and the same way as the process of making khamr, whether it contains a lot or a little alcohol or distilled alcohol are haram
- (c) Foods or drinks containing natural alcohol such as fruits, nuts or grains and its juice, or alcohol produced as by-product during the manufacturing process of food or drink is not permissible to be eaten or drink
- (d) Soft drinks that are processed or made without the intention to produce khamr and contain alcohol below the level of 1.5% (v/v) is permissible to be drank

(1 mark)

Q18 The following ingredients are commonly used in the bakery products which will result in Syubhah or Haram products, **EXCEPT**

- (a) Yeast
- (b) Enzyme
- (c) Gelatin
- (d) Emulsifier

(1 mark)

Q19 Fish and seafood can be divided into four categories of halal status. Which category does catfish, shark and swordfish belong to?

- (a) Category one
- (b) Category two
- (c) Category three
- (d) Category four

(1 mark)

Q20 State the status of flavors used in food production which contain 0.6% alcohol.

- (a) Makrooh
- (b) Haram
- (c) Halal
- (d) Mashbooh

(1 mark)

PART B

This part contains **THREE (3)** subjective questions. Answer **ALL** questions in the **answer booklet** provided.

Q1 Liyana Enterprise is a small cakes and pastries manufacturing company. Currently, they are in the process of applying halal certificate for their food products. After an on-site audit by Department of Islamic Development Malaysia (JAKIM), Liyana Enterprise received a non-conformance report. Determine **FIVE (5)** possible minor offenses that may be found by the auditor during the auditing process.

(10 marks)

Q2 Gelatine is one of the components commonly used in food due to its gelling properties. Unclear labelling and information regarding the sources of gelatines in food products have become the main concern among societies in terms of religion and health aspects. Porcine gelatine is prohibited to be consumed by Muslim.

(a) Explain **FIVE (5)** analytical methods for analysis of porcine gelatine in food products in terms of their basic principles.

(10 marks)

(b) Based on your answer in **Q2(a)**, outline the advantages of those **FIVE (5)** analytical methods.

(10 marks)

Q3 Analyze and explain the food or food products below as halal, haram or doubtful.

(a) Rose flavor extracted using ethanol and still contains 0.5% in the final product after the evaporation process.

(2 marks)

(b) Liquid supplements containing 0.05% of ethanol in the finished product.

(2 marks)

(c) Ice cream made from chocolate liquor as main ingredient.

(2 marks)

(d) Tapai from glutinous rice containing more than 1% of ethanol.

(2 marks)

(e) Fresh whole chicken without a halal logo.

(2 marks)

- END OF QUESTIONS -