



PENINSULA
COLLEGE
GEORGETOWN

FINAL SEMESTER EXAMINATION

Student NRIC : _____

Student ID : _____

Programme	:	CERTIFICATE IN BUSINESS STUDIES (MQA/PA12514)
Intake	:	SEPTEMBER 2021
Course	:	COMPUTER APPLICATION
Course Code	:	CBS1053
Duration	:	3 hours

INSTRUCTIONS TO CANDIDATES:

1. Please read the instructions given in the question paper **CAREFULLY**.
2. This question paper consists of **THREE (3)** parts.
3. Answer **ALL** questions in the question paper.
4. Answers to the questions are to be written into the examination booklet.
5. Electronic dictionaries, lecture notes, files or any unauthorised materials except writing equipment are strictly prohibited.

This question paper must be submitted along with all used and/or unused rough papers and/ or graph papers (if any). Candidates are **NOT ALLOWED** to take any examination paper(s) used or unused out of the examination hall.

WARNING:

The Examination Board of Peninsula College Georgetown regards cheating as a very serious offence and will not hesitate to mete out the appropriate punitive actions according to the severity of the offence committed, and in the accordance with the clauses stipulated in the Students' Handbook, up to and including expulsion from Peninsula College Georgetown.

(This booklet contains 5 printed pages including this page)

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For examiner's use only

PART	MARKS
A	/ 30
B	/ 30
C	/ 40
Total	/ 100

PART A: FIFTEEN (15) MULTIPLE CHOICE QUESTIONS (30 MARKS)

Answer ALL questions.

Q1) Which of the following is not a computer input device?

- a) Speaker
- b) Keyboard
- c) Mouse
- d) Web camera

Q2) What is the meaning of computer literacy?

- a) The speed of a computer
- b) The size of computer memory
- c) The knowledge and ability to use computers
- d) The weight of a computer

Q3) Which of the following is not the function of a motherboard?

- a) Distributes power to CPU and RAM and other built in components.
- b) Allows communication between CPU, RAM, and other built in components.
- c) Distributes power and allows communication to Expansion cards and slots.
- d) Works as the main memory of a computer.

Q4) Hard-disk drive is considered as non-volatile memory. Why?

- a) It is slower than SSD
- b) It is a permanent storage device
- c) It has mechanical parts in it
- d) It is cheaper than SSD

Q5) What is a supercomputer?

- a) A device specifically designed for video gaming
- b) A mobile device used for making audio and video calls
- c) An ultra-fast computer used mostly for computationally intensive tasks.
- d) A computer that is useful for web browsing.

Q6) Which of the following Operating system software can be installed in a custom-built Desktop Computer?

- a) IOS
- b) Mac OS
- c) Microsoft Windows
- d) Apple Safari

Q7) Which of the following is the largest network?

- a) Intranet
- b) Extranet
- c) Internet
- d) LAN

Q8) What is LAN?

- a) Local Area Network
- b) Low Area Network
- c) Less Arena Network
- d) Local Arena Network

Q9) What is WAN?

- a) Wide Arena Network
- b) Wide Area Network
- c) World Arena Network
- d) World Asia Network

Q10) Which of the following is a Web Browser?

- a) Microsoft Office
- b) Yahoo
- c) Google Chrome
- d) Bing

Q11) Which of the following defines the Web Server?

- a) The collection of information that can be accessed via the Internet.
- b) A massive networking infrastructure.
- c) A computer that hosts a website on the Internet.
- d) A document which can be displayed in a web browser.

Q12) Which industrial revolution we are at now?

- a) Industrial Revolution 1.0
- b) Industrial Revolution 2.0
- c) Industrial Revolution 3.0
- d) Industrial Revolution 4.0

Q13) What is the IoT?

- a) Internet of themes
- b) Internet of things
- c) Industry of technology
- d) Internet of technology

Q14) Which of the following describes Virtual Reality?

- a) Refers to a new phase in the Industrial Revolution
- b) Refers to the technologies designed to protect from cyber attack.
- c) Refers to a 3-D computer-generated simulation where users can interact with.
- d) A business model that allows buying and selling things over the internet.

Q15) Which of the following is NOT an e-commerce platform?

- a) Office Word
- b) Lazada
- c) eBay
- d) Shopee

PART B: ELEVEN (11) FILL IN THE BLANKS QUESTIONS (30 MARKS)

Answer ALL questions.

- 1) The Four basic computer operations include _____, Processing, _____, and Storage.
- 2) The two main categories of computer components are Hardware and _____.
- 3) Random _____ Memory (RAM) is a temporary storage device.
- 4) Solid _____ (SSD) is one type of permanent storage device.
- 5) In terms of speed, HDD is _____ than SSD.
- 6) One example of _____ (OS) software is Microsoft Windows.
- 7) _____ User _____ (GUI) allows user to interact with the computer or any electronic device through graphical icons and visual indicators.
- 8) The _____ is a global network in which every computer connected to it can exchange data with any other connected computer.
- 9) _____ is a collection of web pages which are grouped together and usually connected in various ways.
- 10) A Web _____ is a computer application software that enables web navigation.
- 11) _____ intelligence (AI) is the ability of a machine or a computer program to think and learn.

PART C: TWO (2) SHORT ANSWER QUESTIONS (40 MARKS)

Answer ALL questions.

1. a) Discuss any **FOUR (4)** advantages of Internet. (10marks)

b) Discuss any **FOUR (4)** disadvantages of Internet. (10 marks)
Total: [20 marks]

2. a) Describe any **FOUR (4)** hardware needed to build a computer. (10 marks)

b) Explain on any **FOUR (4)** computer applications software that you may install in a computer. (10 marks)
Total: [20 marks]

- END OF QUESTIONS -