College of Electronic Technology

The Final Exam of English I

First Semester (Spring 2019 A)

Name .... Group .... Number ....

Q1. Fill each space with a suitable word: (There are extra words)

planes¹	travel²	monitors³	data⁴	consumption⁵
connected	airports	computers	display	

Airline pilots use ....8........... to help them control the ....1...........

For example, ...3........... display data about the fuel ....5...............

and weather conditions. In airport control towers, computers are used to manage radar systems and regulate air traffic. On the ground, airlines are ....6............... to the travel agencies. Travel agents use computers to find out about the availability of flights, prices, times, stopovers and many other details.   (10 marks)

Q2. Choose the right answer:

1. Computers help students to ....a........... mathematical operations.

a. perform   b. access   c. make

2. RAM capacity can be expanded by ....b................ .

a. examining instructions   b. adding extra chips   c. sending out signals

3. ....a............... include arrow keys.

a. Cursor control keys   b. Function keys   c. Numeric keypads

4. In banks, computers are used to ....a............. information.

a. store   b. pay   c. make

5. Dedicated keys are used to ...G...,

a. record files   b. represent letters   c. issue commands

(10 marks)

Q3. Write down the full forms for the following abbreviations:

1. ALU ..Arithmetic logic Unit....................... .

2. CPU ...Central Processing Unit.............. .

3. GHz ....gigahertz.. .

4. BIOS ....Basic Input\Output Systems.......... .

5. RAM ...Random access memory.................. .

(15 marks)

Q4. Tick true (✓) or false (✗) in front of each sentence then correct the false ones:

1. An output device is used to enter information into the computer. (✗)

..........output..

2. The hard drives, DVD drives and flash drives are storage devices. (✓)

....

3. Computers show the output on printers. (✗)

....the monitor..................

4. The motherboard is also called the CPU. (✗)

.....................processor...

5. ROM is a non-volatile memory. (✓)

....

(15 marks)

2

Q5. Select the right word between brackets:

1. This is the device (which/who) controls everything.

2. She doesn't (like/likes) video games.

3. That is the programmer (which/who) designs the new software.

4. It (work/works) by detecting light from the computer screen.

5. An optical mouse (have/has) an optical sensor.

6. We are now (living/live) in the digital age.

7. (Is/Was) this device used to control the buttons?

8. Sara was (used /using) the ATM at that time.

9. I didn't (stored/store) the information.

10. This machine (didn't/doesn't) display data.

(10 marks)

(GOOD LUCK FOR ALL)

3

College of Electronic Technology

The Final Exam of English I

First Semester (Spring 2019 B)

Name .... Group .... Number ....

Q1. Fill each space with a suitable word: (There are extra words)

control unit ¹	data ²	motherboard ³	devices ⁴	communicate ⁵
controllers ⁶	registers ⁷	communication ⁸		

The main circuit of your computer system is called the ......³........

and contains the processor, the memory chips, expansions slots, and

...........¹.......... for peripherals connected by buses which are electrical

channels that allow devices inside the computer to ....5............... with

each other. For example, the front side bus carries all ...2............ that

passes from the CPU other ....¹⁴........... .
to

(10 marks)

Q2. Select the correct answer:

1. The size of a bus is called....b

a. bus length　　　　　　b. bus width　　　　　　c. bus cards

2. The ....b........ are high-speed units of memory.

a. chips　　　　　　b. registers　　　　　　c. systems

3. On the rear panel of the computer there are several ....C......... .

a. peripherals　　　　　　b. units　　　　　　c. ports

4. ....b......... is any electronic or mechanical part you can see or touch.

a. Software　　　　　　b. Hardware　　　　　　c. a&b

5. The ....a........... is widely used in graphics and design.

a. mouse　　　　　　b. memory　　　　　　c. USP

(10 marks)

Q3. Tick true (✓) or false (✗) in front of each sentence then correct the false ones:

1. The screen is used to change the shape of the graphic object. (✗)

.... mouse ....

2. Projectors let you make voice calls and send texts. (✗)

.... Mobile phones ....

3. The computer shows the input on the monitor. (✗)

.... Output ....

4. Disk drives are used to store both data and programs. (✗)

.... read and write data ....

5. With online banking clients can take bills. ( )

.... pay ....

(15 marks)

Q4. Write down the full forms for the following abbreviations:

1. ROM ..Read Only Memory..................................

2. DIMM ...dual in line memory modules...

3. BIOS ..Basic Input/Output System...........

4. CPU Central processing Unit..........

5. ALU Arithmetic logic Unit.................

(15 marks)

5. Choose the right answer between brackets:

1. That is the computer (which/who) I plan to buy. .

2. A blogger is a person (who/which) keeps a blog.

2

3. This is built into a single chip (who/that) executes program instructions .

4. It works by (detect/detecting) lights from the computer screen.

5. Stop! You (are going/go) the wrong way.

6. Where (did/do) he give the presentation in 1999?

7. (Does/Did) Sami get a new computer last year?

8. She was (writing/write) some letters by using word processor.

9. (Will/Were) they performing mathematical operations?

10. We (are/were) living in the technology age right now.

(10 marks)

(GOOD LUCK FOR ALL)