



UNIVERSITY OF SWAZILAND

RE-SIT EXAMINATION PAPER 2016/17

PROGRAMME:

- : B.SC. ABE YEAR 1
- : B.SC. AG. ECON. & AGBMGT YEAR 1
- : B.SC. AG. EDUCATION YEAR 1
- : B.SC. AG. EXT. YEAR 1
- : B.SC. ANI. SCI. YEAR 1
- : B.SC. AGRON. YEAR 1
- : B.SC. ANI. SCI. (D) YEAR 1
- : B.SC. CONSUMER SCIENCE YEAR 1
- : B.SC. COS. ED. YEAR 1
- : B.SC. FSNT YEAR 1
- : B.SC. HORT. YEAR 1
- : B.SC. TADM YEAR 1

PAPER

TITLE OF PAPER

TIME ALLOWED

TOTAL MARKS

- : AEM 105
- : INTRODUCTION TO COMPUTERS
- : **TWO HOURS**
- : **100**

INSTRUCTIONS

- : 1. ANSWER ALL QUESTIONS IN ALL SECTIONS
- : 2. ANSWER ALL QUESTIONS ON THE QUESTION PAPER. YOU DO NOT NEED AN EXAMINATION ANSWER FOLDER. SUBMIT THIS QUESTION PAPER, DO NOT REMOVE IT FROM THE EXAMINATION ROOM.
- : 3. QUESTIONS CARRY MARKS AS INDICATED IN THIS PAPER.

THIS PAPER IS NOT TO BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE CHIEF INVIGILATOR.

Candidate's Examination Number (ID):

Candidate's Examination Seat Number:

PROGRAMME/COURSE :

Date of Examination/Time :

Venue of Examination :

SECTION- A (Total Marks: 30)

1. What is Operating System? Write down the name of Four operating system.
(Marks: 10)

- i. _____
- ii. _____
- iii. _____
- iv. _____

2. What is software? Write down the name of three word processing software.
(Marks: 10)

- 1. _____
- 2. _____
- 3. _____

3. What is Directory in computer?

(Marks: 05)

2. What is storage device in computer?

(Marks: 05)

SECTION- B
(Total Marks: 20)

1. Fill in the blanks

(08 marks total, 2.0 marks each)

i. 1 Kibibit = ----- Bits.

ii. 1 Gibibyte = ----- Kilobyte

iii. 5 Terabyte = ----- Gigabytes

iv. 1 Gibibyte = ----- Mebibyte.

2. Select the correct answer (X)

(Total Marks: 12, each question is 2.0 marks)

- i. In the Babbage computer only facility was/were available
- a. Addition & subtraction () b. Multiplication & Division ()
c. Calculus () d. All of them () e. None of them ()
- ii. A set of program containing instructions that coordinate all the activities among computer hardware devices
- a. Instruction Register () b. Utility program () c. User Interface ()
d. Application Program () e. Maintenance File ()
- iii. In the MS-Word while typing a word/sentence in a document, the word/phrase with underline in green color indicates.
- a. Grammatical mistake () b. Spelling mistake () c. a. and b. ()
d. Inserting mistake () e. None of them ()
- iv. James Power and Herman Hollerith invented
- a. Analog Computer () b. Digital Computer () c. Binary System ()
d. Punch Card () e. None of them ()
- v. In the computer, the Magnetized memory is/ are known as
- a. RAM () b. ROM () c. REM () d. RAM and ROM ()
e. Hard Disk () f. None of them ()
- vi. To copy a file using WINDOWS from "My Document" folder to a flash identified by the system as drive F: the following options is/are used in the EDIT menu
- a. Cut () b. Copy () c. Paste () d. a. and b. ()
e. b. and c. () f. None of them ()

SECTION- C (Total Marks: 25)

1. Write down the full- form of given abbreviations

(Total Marks: 15, 03 marks each)

a. GUI: _____

b. M^ODEM: _____

c. COBOL: _____

d. CPM: _____

e. RAM: _____

2.

i. Write down the appropriate DOS Command

(Total Marks: 05, 01 mark each)

a. For the creation of Directory :

b. To change the directory :

c. For the removal of Directory :

d. For removal of File :

e. For the change of file name :

ii. Write Down the Command for Microsoft Office (Shortcut Key)

(Total Marks: 05, 01 mark each)

a. For Underline :

b. Page Break :

c. Superscript :

d. Increase the font size :

e. For the track changes :

SECTION- D (Total Marks: 25)

1. Write the Syntax in DOS

(15 marks total, 3.0 marks each)

i. How to remove the directory Luyengo in flash drive (D:)?

C:\> _____

ii. How to remove the file Khumalo.PRG from computer hard drive (C:)?

E:\> _____

iii. How to create the sub-directory (Masuku) in Luyengo directory (C:)?

C:\Luyengo> _____

iv. How to change the sub directory (Masuku) in the Uniswa directory ?

C:\Uniswa> _____

v. How to copy the file Gama.DOC from Uniswa directory in computer hard drive (C:) to flash drive (E:)?

B:\> _____

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2. Conversion

(Total Marks: 10)

a. Binary Number 10110011_2 convert in to Decimal Number **(Marks: 05)**

b. Decimal Number 79_{10} convert in to Binary Number

(Marks: 05)



FOR EXAMINER'S USE ONLY

SECTION	INTERNAL EXEMINER		INTERNAL MODERATOR	
	MARKS	SIGNATURE	MARKS	SIGNATURE
A				
B.				
C.				
D				
TOTAL				
