



UNIVERSITY OF SWAZILAND SUPPLEMENTARY EXAMINATION PAPER

PROGRAMME:

: B.Sc. ABE YEAR 1

B.Sc. AG. ECON. & AGBMGT YEAR 1B.Sc. AG. EDUC. & EXT. YEAR 1

B.Sc. ANI. Sc. YEAR 1
 B.Sc. AN. Sc. (D). YEAR 1
 B.Sc. AGRON. YEAR 1

B.Sc. COS. YEAR 1
B. Sc. COSE. YEAR 1
B.Sc. FSNT. YEAR 1
B.Sc. HORT YEAR 1
B.Sc. TADM YEAR 1

: M.SC. PROGRAMMES YEAR 1

AEM 102

PAPER:

TITLE OF PAPER : INTRODUCTION TO COMPUTERS

TIME ALLOWED : TWO HOURS

INSTRUCTIONS :

1. ANSWER ALL QUESTIONS IN ALL

SECTIONS

2. ANSWER <u>ALL</u> QUESTIONS ON THE QUESTION PAPER. YOU DO <u>NOT</u> NEED AN EXAMINATION ANSWER FOLDER. SUBMIT THIS QUESTION PAPER, <u>DO NOT</u> 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 INVIGILATOR.

:

Candidate's Examination Number (ID) :

Candidate's Examination Seat Number:

Programme

Date & Time of Examination

Venue of Examination :

V3

SECTION- A (Total Marks: 20)

I. Select the correct answer (X) (Marks: 20, each question is 2 marks)
1. In contrast to early computers, today's computers are
a. Faster () b. Available to more people () c. more expensive () d. a. and b. () e. b. and c. () f. None of them ()
2. Lebniz digital computer only facility was/were available
a. Addition & subtraction () b. Multiplication & Division () c. Integration & Differentiation () d. a. and b. () e. b. and c. () f. a., b. and c. () g. a. and c. () h. None of them ()
3. A set of program containing instructions that coordinate all the activities among computer hardware devices
a. Utility program () b. Operating System () c. User Interface () d. Application Program () e. Maintenance File () f. None of them ()
4. In the MS-Word while typing a word/sentence in a document, the word/phrase with underline in green color indicates.
a. Spelling mistake () b. Grammatical mistake () c. a. and b. () d. Inserting mistake () e. a. and c. () f. None of them ()
5. In the computer, the volatile memory is/ are known as
a. REM () b. ROM () c. RAM () d. REM & RAM () e. RAM and ROM () f. RAM, REM and ROM ()
6. The part of the computer that display the output is the
a. CPU () b. Graphic Table () c. Mouse () d. Monitor () e. Keyboard () f. None of them ()

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7. Memory in which information is	stored when the po	wer is off is referred to as
	. RAM () . c. and d. ()	c. ROM () f. None of them ()
8. The function of a MODEM is to	convert signal from	ı
a. Digital to Analog () b d. Analog to Digital () e g. None of them ()		
9. To copy a file using WINDOWS f by the system as drive H the followi	•	
a. Cut () b. Copy () e. b. and c. ()	c. Paste () f. None of them	d. a. and b. ()
10. The unit that performs arithmetic	c and logical opera	tions is called
a. ALU () b. Editing e. MMU() f. Non	e of them ()	rage () d. output ()
II. Write down the WINDOWS/DOS	Commands	
	(Marks: 10,	each question is 2 marks)
i. How to open the existing file	:	
ii. How to remove the directory in (DC)S) :	
iii. How to underline the selected text	:	
iv. What is the command for spelling c	heck :	
v. How to clear the screen in (DOS):	:	

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SECTION- B (Total Marks: 30)

1. Write down the full form of	(10 marks total, 2 marks each)
NUMA:	
_	
MODEM	
UPS	· .
SNOBOL	
2. Matching	(10 marks total, 2 marks each)
() Microsoft Office Excel	1. Operating System
() Corel Paradox	2. Computer Language
() Terabyte	3. Spreadsheet
() WINDOWS	4. Data management
() COROL	5 Momory unit

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- 3. Conversion (Total Marks: 10)
- a. Binary Number 1100110₂ convert into Decimal Number (Marks: 5)

b. Decimal Number 67₁₀ convert into Binary Number (Marks: 5)

SECTION- C (Total Marks: 40)

i					
ii					
iii				· · · · · · · · · · · · · · · · · · ·	<u> </u>
iv				· · · · · · · · · · · · · · · · · · ·	
v					
2. What is s	preadsheet?	Write dow	n the name o	of three sprea	adsheets (Marks:
2. What is s		Write dow	n the name o	of three sprea	adsheets (Marks:
2. What is s	preadsheet?	Write dow	n the name o	of three sprea	adsheets (Marks:
2. What is s	preadsheet?	Write down	n the name o	of three sprea	adsheets (Marks:
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3. What are the Opera	ating system and	Booting in comp	uter? (Marks: 10)
4. What is Programs?	PDescribe the fiv	e input devices of	f computer (Marks: 10)

i			
ii			
iii			
iv			

FOR EXAMINERS USE ONLY

SECTION	INTERNAL EXEMINER		INTERNAL MODERATOR	
	MARK	SIGNATURE	MARK	SIGNATURE
I.				
II.				
III.				
IV.				