Alternative No:	Index No:	0 1 0 1
	Supervising Examiner's/ Invigilator's initial:	

**Computer Applications (Paper 1)** 

Writing Time: 1 hour Total Marks: 30

#### READ THE FOLLOWING DIRECTIONS CAREFULLY:

- 1. **Do not** write for the first **fifteen minutes.** This time is to be spent reading the questions. After having read over the questions, you will be given **one hour** to answer all questions.
- 2. Write your index number in the space provided on the top right hand corner of this cover page only.
- 3. In this paper, there are **three sections:** Section A, Section B and Section C. You are expected to answer **ALL** the questions from all the three sections.
- 4. Read the directions to each question carefully and write **all** your answers in the space provided in the **question booklet** itself.
- 5. Remember to write quickly but neatly.
- 6. Do not remove any leaflet from this booklet.
- 7. **Do not** leave the examination hall before you have made sure that you have answered all the required number of questions.

#### For Chief Marker's and Markers' Use Only

Question Number	Section A	Section B	Section C		TOTAL	Chief Marker's Signature			
	10 MCQs	10 FIB	A	В	C	D	E		
Award									
Marker's Initial									

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#### **SECTION A 10 questions [10 x 1=10 marks]**

#### **Answer All Questions**

### **Question 1**

Student Bounty.com **Direction:** Each question in this section is followed by four possible choices of answers. Choose the most correct answer and write it in the space provided below.

a)	What e	else is required to connect internet besides telephone line and ISP?
	A	Hub
	В	Router
	$\mathbf{C}$	Modem
	D	Repeater
	Ans:	
b)	In a no	etwork a device used to amplify the signal through a long distance is
	A	bridge.
	В	switch.
	C	repeater.
	D	gateway.
	Ans:	
c)	All of	the following are the examples of a web browser <b>EXCEPT</b>
	A	Yohimbe Netware
	В	Netscape Navigator
	$\mathbf{C}$	Intercom's Net Shark
	D	Netcom's Web Cruiser
	Ans:	
d)	Smiley	or emoticons used for "very happy" in personalizing your message is
	A	:-)
	В	:-)(
	C	:-((
	D	<u>:-))</u>

j)	Making and distributing copies of software illegally is termed as  A bootlegging. B internet piracy. C counterfeiting. D end user piracy.
	A bootlegging.
	B internet piracy.
	C counterfeiting.
	D end user piracy.
	Ans:
Quest	SECTION B 10 questions [10 x 1=10 marks] Answer ALL questions
Direct	ion: Fill in the blanks with appropriate words or phrases.
a)	The interlinking of different networks is known as
b)	In 1969, DOD of USA started a network called
c)	The program which automatically scans website is known as
d)	In an e-mail address, user login name and the domain name are separated by a symbol
	called
e)	In e-mail program, the message that you received can be dispatched to other people by clicking on
	a button.
f)	The first web browser developed by the national centre for supercomputing application was called
g)	The is the first webpage you see when you open any website.
h)	The highlighted items in the webpage are called
i)	is a practice of installing unauthorized copies of software into
	computer hardware prior to sale.
j)	The process that translates data to a secret code is known as

# **SECTION C** 5 questions [5 x 2=10] Answer ALL questions

## **Question 3**

	SECTION C 5 questions [5 x 2=10] Answer ALL questions estion 3 Write any TWO disadvantages of ring topology?
Que	estion 3
a)	Write any <b>TWO</b> disadvantages of ring topology?
b)	"e-mail is advantageous than ordinary mail". Justify.
c)	What is netiquettes? Mention any <b>TWO</b> guidelines to be followed by mailing list members.

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	OH OH
d)	Explain the function of TCP and IP in internetworking.
	······································
e)	Explain the importance of data security.

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