

## FIFTH SEMESTER B.A. DEGREE EXAMINATION, NOVEMBER 2019

(CUCBCSS—UG)

English

ENG 5B 04—INFORMATICS

Time : Three Hours

Maximum : 80 Marks

I. Answer the *ten* questions given below :

1 An \_\_\_\_\_ is a set of computer programs that manages the hardware and software resources of a computer.

(a) Windows.

(b) Open office.

(c) Linux.

(d) Operating system.

2 Indic Computing means \_\_\_\_\_.

(a) Computing in India.

(b) Computing in Malayalam.

(c) Computing in Indian languages.

(d) Computing in Hindi.

3 Which of the following is software ?

(a) Laptop.

(b) Netbook.

(c) Nettop.

(d) Linux.

4 Which kind of computer is used to predict weather and design supersonic aircrafts ?

(a) Work station.

(b) Super computers.

(c) Server computers.

(d) Mainframe.

5 \_\_\_\_\_ is a presentation tool.

(a) MS Word.

(b) MS Excel.

(c) MS Power point.

(d) Photoshop.

6 The first six letters on a modern keyboard reads :

(a) QWERTY.

(b) ASDFGH.

(c) ZXCVBN.

(d) QAZWSX.

Turn over

- 7 Which of the following is not true of a virtual university ?  
 (a) Flexibility. (b) Cheaper.  
 (c) Accessibility. (d) Enhanced technology.
- 8 The process of converting digital signal to analogue form is known as \_\_\_\_\_.  
 (a) Modulation. (b) Coding.  
 (c) Decoding. (d) Demodulation.
- 9 Hotmail was created by \_\_\_\_\_.  
 (a) Bill Gates. (b) Sabir Bhatia.  
 (c) Berners Lee. (d) None of the above.
- 10 \_\_\_\_\_ got its name in honour of King Harald the King of Denmark.  
 (a) Dot matrix. (b) Daisy wheel.  
 (c) Orkut. (d) Bluetooth.

(10 × 1 = 10 marks)

II. Answer any *ten* questions in two or three sentences each :

- 11 What is HTML ?
- 12 What is meant by wireless network ?
- 13 What is byte ?
- 14 What was the defect of the first generation computers ?
- 15 What is software ?
- 16 What is the work of C-DIT Kerala ?
- 17 What is booting ?
- 18 What is a flash drive ?
- 19 What is localization ?
- 20 How does a computer virus spread ?
- 21 What is Bluetooth ?
- 22 What were the uses of ENIAC ?

(10 × 2 = 20 marks)

III. Answer *four* questions in a *paragraph* of 80 words each :

- 23 What are the advantages of windows ?
- 24 Mention a few advantages of online bookstores.