Reg. No. : ....

Name : ....

Third Semester B.A. Degree Examination. January 2019
Career Related First Degree Programme Under CBCSS – Group 2 (a))
ENGLISH AND COMMUNICATIVE ENGLISH
Foundation Course : II
CG 1321 : Informatics
(2013 Admn. Onwards)

Time : 3 Hours

Max. Marks : 80

I. Answer all questions, each in a **word or sentence** :

1) What is a search engine ?

2) What is RAR ?

3) Who is a white hat hacker ?

4) When was the first version of Internet Explorer released ?

5) What is QWERTY keyboards ?

6) What is computer fraud ?

7) What is subject gateway ?

8) What is ALU ?

9) What are the two types of file formats ?

10) Mention one advantage of publishing on the internet.   (10×1=10 Marks)

II. Answer **any eight**, each in a short paragraph **not exceeding 50** words :

11) What is OpenOffice ?

12) Differentiate between RAM and ROM.

13) What is a minicomputer ?

14) What is internet telephony ?

15) Explain the terms CRT and LCD.

16) What is Quick Access toolbar ?

17) Explain the difference between the terms Internet and the World Wide Web.

18) What is a digitizing tablet ?

19) Define spider.

20) What are the two common methods used by an antivirus software to detect viruses ?

21) Explain cyber warfare.

22) What is a firewall ?   (8×2=16 Marks)

III. Answer **any six, each** in a paragraph **not** exceeding 100 words :

23) Briefly explain some of the services that are available through the internet.

24) Write a note on the basic features of Word 2007.

25) Enumerate on modems.

26) Write a paragraph on headphones.

27) Explain the terms 'hacking' and 'hackers'.

28) Elucidate the concept of computer ethics.

29) Write a note on 'meta search engines'.

30) Explain 'storage hardwares'.

31) What is LINIUX ?   (6×4=24 Marks)

IV. Answer **any two, each** in about 300 words :

32) What is a network and what are the various kinds of networks.

33) Describe the history and evolution of internet.

34) Enumerate on the various input and output devices of a computer.

35) Comment on computer malware and the measures that can be adopted to protect the computer from viruses.   (2×15=30 Marks)