Reg. No. : .....

Name : .....

Third Semester B.A. Degree Examination, December 2017
(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) Who first conceived the idea that information could be processed using a machine ?
2) Expand IBM.
3) Name two input devices.
4) What are bluetooth devices ?
5) The name of the linux program for word processing in open office.org
6) What is GNU ?
7) Which is the Microsoft program suitable for presentations ?
8) What is NIC ?
9) Expand WAN.
10) Name the most commonly used topology of networking today. **(10×1=10 Marks)**

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

11) What is meant by a super computer ?
12) What is an e-book reader ?
13) What is an iPod ?
14) What is meant by computer hardware ?

P.T.O.

15) What is the use of a modem ?

16) What is flash memory ?

17) What is the difference between system software and application software ?

18) What is GUI ?

19) What does the format MP3 signify ?

20) What does web portals suggest in the world wide web ? Give examples.

21) Name at least three services available on the internet.

22) What is a search engine ?

(8×2=16 Marks)

III. Answer **any six**, **each** in a paragraph about **100** words.

23) What is a work station ?

24) What are Tablet PCs ?

25) What is meant by Netiquette ?

26) Differentiate between CRT and LCD monitors.

27) What is meant by ROM ? Differentiate between RAM and ROM.

28) What are the features of a free software ?

29) A free software is not susceptible to virus attacks like a proprietary software. What do you think, are the reasons ?

30) Explain the difference between a web browser and a search engine with examples.

31) What is meant by WAN ?

(6×4=24 Mark

IV. Write essays on **any two** of the following (**300** words).

32) The generations of computers.

33) Cyber crimes and the need of cyber ethics.

34) What are the functions of operating system ?

35) The impacts of social network services.

(2×15=30 Mark