Reg. No. : ....

Name : ....

Third Semester B.A. Degree Examination, December 2015
First Degree Programme Under CBCSS
Economics
Foundation Course – II
EC 1321 : INFORMATICS
(2013 Admn. Onwards)

Time : 3 Hours

Max. Marks : 80

SECTION – A

I. Answer **all** questions in **one** word to maximum of **two** sentences. **Each** question carries **one** mark.

1) What is hardware ?

2) What do you mean by byte ?

3) List any two operating systems.

4) What do you mean by browser ?

5) What is a computer networks ?

6) What do you mean by URI ?

7) What do you mean by patent ?

8) Define the term e-waste.

9) What is a workbook ?

10) What is correlation ?

SECTION – B

II. Answer **any eight** questions **not** exceeding **one** paragraph. **Each** question carr[?] **two** marks.

11) Write short note on ROM.

12) Write short note on optical mouse.

13) List any four functions of operating system.

14) Distinguish between compilers and interpreters.

15) Write short note on wide area networks.

16) What are the importance of INFLIBNET in library networking ?

17) What are the different parts of URL ? Explain the purpose of each part.

18) What is ergonomic ?

19) What do you mean by computer virus ? Give an example.

20) What do you mean by software piracy ?

21) Write the steps to draw pie diagram in excel.

22) What is dependent and independent variables in regression analysis ?

SECTION – C

III. Answer **any six** questions **not** exceeding **120** words. **Each** question carries **four** marks.

23) Write short note on any four input devices.

24) Explain different parts of a computer.

25) What are the facilities required if you want to send e-mail from your home

26) What do you mean by computer networks ? Write its importance.

27) Write short note on language translators.

28) What is being done to bridge the digital divide ?

29) Why is ergonomics important ?

30) What are the steps to compute bivariate correlation in SPSS ?

31) Write short note on any 4 functions in MS Excel.

SECTION – D

IV. Answer **any two** questions **not** exceeding **four** pages. **Each** question carries **fifteen** marks.

32) Draw block diagram of computer organization and explain each components and its functions.

33) Explain different types of computer languages and language translators.

34) Explain Section 65, Section 66, Section 67 in IT Act 2000.

35) Explain any eight charts in MS Excel.

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