Name : .....

Third Semester B.A. Degree Examination, December 2017
First Degree Programme under CBCSS
ECONOMICS
Foundation Course : II
EC 1321 : Informatics
(2015 Admn. Onwards)

Time : 3 Hours Max. Marks : 80

SECTION – I

Explain **all** the following in **one** word to maximum of **two** sentences. **Each** question carries **one** mark.

1. Motherboard
2. Word Processing
3. Control panel
4. Open source software
5. Mail merge
6. Back up
7. Web page
8. Systems software
9. Computer virus
10. Search techniques.

(10×1=10 Marks)

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SECTION – II

Answer **any eight** questions **not** exceeding in **three** to **four** sentences. **Each** question carries **two** marks.

11. What is Operating system ?
12. What are the basic components of computer ?
13. Write a note on Basic Input Output Software.
14. Discuss various memory measurement units in computer.

P.T.O.

15. Write a note on cyber crimes.
16. What is meant by Database security system ?
17. Briefly explain the INFLIBNET system.
18. Discuss the meaning of malwares.
19. What is meant by Software Piracy ?
20. Give an account of E-waste and its management.
21. Examine the ethics in internet uses.
22. Explain E-governance and discuss its merits.

(8×2=16 Marks)

SECTION – III

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

23. What are the features of open source software ?
24. Discuss the nature and objectives of Office Automation.
25. Discuss the types of Computer Networks.
26. What is ppt ? Explain the preparation methods and features.
27. What is meant by spread sheet and discuss its Applications in economics ?
28. What is social networking ? What are its effects ?
29. Discuss the functions of E-commerce.
30. Give an account of IT and Society.
31. Briefly explain computer related health issues.

(6×4=24 Marks)

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SECTION – IV

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

32. Define a computer and explain different types of computers, the advantages and disadvantages of computers.
33. Explain the methods of documents creation, manipulation and terms used in it.
34. What is meant by Digital divide and briefly discuss the methods to counter digital divide ?
35. Critically examine the scope of Internet and discuss the challenges with internet security.

(2×15=30 Marks)