



Reg. No. :

Name :

First Semester B.Com. Degree Examination, February 2018
Career Related First Degree Programme under CBCSS
Group – 2(b) – Commerce With Computer Applications
Core Course – III : CC 1143 : INFORMATION TECHNOLOGY IN BUSINESS
(2013 Adm. Onwards)

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer **all** questions in **one** word to maximum of **two** sentences.

Each question carries **one** mark.

1. What is a programming language ?
 2. What is a compiler ?
 3. What does the term COBOL stand for ?
 4. What is an operating System ?
 5. What does the term OLE stand for ?
 6. Define the term Internet.
 7. Name any two search engines.
 8. What is a firewall ?
 9. What is e-broking ?
 10. What do you mean by e-citizen ?
- (10×1=10 Marks)**

SECTION – B

Answer **any 8** questions **not** exceeding **one** paragraph. **Each** question carries **2** marks.

11. Explain how application software differs from system software ?
12. Explain how RAM differs from ROM ?
13. Write down the file naming convention rules in DOS.
14. How to find and replace a word in Notepad ?

P.T.O.



15. What is URL ? Explain the components.
16. What is the difference between LAN and WAN ?
17. Explain how email works ?
18. What are Routers ?
19. What is Demating ? What are its advantages ?
20. Explain the role of Smart Card in E-business.
21. Briefly explain e-filing.
22. Define the terms G2B and G2C.

(8×2=16 Marks)

SECTION – C

Answer **any 6** questions **not** exceeding **120** words. **Each** question carries **4** marks.

23. Explain the role of each functional unit in a computer.
24. Explain about different type of printers.
25. Explain various tools available in MS Paint tool menu.
26. Write down the main features of Windows operating system.
27. Briefly explain different applications of Internet.
28. Explain FTP and HTTP.
29. How many layers are there in TCP/IP ? Explain each.
30. What do you mean by online stock trading and what are its advantages ?
31. Comment on “FRIENDS”, the successful E-Governance project of Government of Kerala.

(6×4=24 Marks)

SECTION – D

Answer **any 2** questions **not** exceeding **4** pages. **Each** question carries **15** marks.

32. Explain the evolution of computers.
33. Explain about the generation of computer languages.
34. Explain most commonly used Internet services.
35. Discuss various E-Governance models.

(2×15=30 Marks)