

Reg. No.....

Name.....

B. COM DEGREE END SEMESTER EXAMINATION OCTOBER 2017**SEMESTER – 3 : COMMERCE (OPTIONAL COURSE FOR B.COM COMPUTER APPLN.)****COURSE : 15U30PCCA1 –: INFORMATION TECHNOLOGY FOR BUSINESS***For Regular (2016 Admission) & Supplementary / Improvement (2015 Admission)*

Time: Three Hours

Max. Marks : 60

SECTION – A*Answer **all** questions. Each question carries **two** marks.*

1. What is the section 66A of the IT Act?
2. Explain cloud computing.
3. What is a GUI?
4. Give any four features of the Linux operating system.
5. Explain how 4G is advantageous over 3G.
6. Explain how a LAN is set up.
7. Show how a basic HTML code look like.
8. What are JPEG and MPEG?
9. Briefly explain how domain name service (DNS) works.
10. Explain POP3 and IMAP. (2 × 10 = 20)

SECTION – B*Answer **any four** questions. Each question carries **five** marks.*

11. Illustrate the modern computer hardware architecture and explain the function of various parts.
12. Describe the Windows OS concept and explain how it is different from UNIX/LINUX.
13. Explain various communication protocols used in information technology.
14. Explain the importance of satellite communication in business management.
15. Explain how a website can be designed and managed effectively.
16. Illustrate how mobile communication has revolutionized modern business world. (5 × 4 = 20)

SECTION – C*Answer **any two** questions. Each question carries **ten** marks.*

17. Explain the database structure in a computer.
18. Write an essay on the future of communications technology.
19. Explain the security measures to be adopted protect digital computing systems and communication channels.
20. Explain the importance of information technology in business management. (10 × 2 = 20)
