

# MAR IVANIOS COLLEGE (AUTONOMOUS) THIRUVANANTHAPURAM

**Reg. No. :....** 

Name :....

Third Semester B.Com. Degree Examination, November 2016 First Degree Programme under CBCSS Complementary Course – III: (for Commerce)

**AUCO331: Information Technology in Business** 

Time: 3 Hours

Max. Marks: 80

### **SECTION – A**

Answer ALL questions in one or two sentences.

- 1. Define brokerage model of E–Commerce ?
- 2. What is system software ?
- 3. What is reverse auction ?
- 4. What is high level language ?
- 5. What is FTP ?
- 6. Write a note on URL.
- 7. What do you mean by TCP ?
- 8. What do you understand by G2C?
- 9. What do you know about e broking ?
- 10. What is FAQ?

 $(10 \times 1 = 10 \text{ Marks})$ 

## SECTION – B

Answer any **EIGHT** questions, each in a short paragraph not exceeding 50 words.

- 11. What are the limitations of machine language ?
- 12. Give an explanation about DBMS ?
- 13. What are the important activities performed by a typical operating system software ?
- 14. What do you know about cloud computing ?

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- 15. What are the important layers of OSI Model?
- 16. What do you know about cryptography?
- 17. Distinguish between B2B and B2C models.
- 18. Explain about ICT and E Governance.
- 19. Examine the limitations of e banking.
- 20. Name the important E Commerce models ?
- 21. What is E Services ? Name any five E Services as part of E Governance.
- 22. What is value chain model ?

(8 × 2 = 16 Marks)

### **SECTION – C**

Answer any SIX questions, each in a paragraph not exceeding 120 words.

- 23. Distinguish between interpreter and compiler.
- 24. What are the important features of E Banking ?
- 25. What do you mean by E-Society ? What are the important benefits of E-Society ?
- 26. What do you know about seven layers of ISO model?
- 27. Examine the important factors to be considered while selecting an E Broker.
- 28. What are the important uses of internet ?
- 29. Discuss various elements to be considered while developing a new E Governance project.
- 30. Explain different types of computer software.
- 31. What are the important advantages of E Commerce ?

 $(6 \times 4 = 24 \text{ Marks})$ 

### **SECTION – D**

Answer any **TWO** questions, not exceeding four pages.

- 32. What is the relevance of internet security ? How can you ensure a secure browsing ?
- 33. What do you know about an operating system ? Explain about some popular operating systems.
- 34. Explain about E governance. Examine important E governance models.
- 35. What do you know about E banking ? Examine various services offered by e banking.

$$(2 \times 15 = 30 \text{ Marks})$$