| Hall Ticket No: |  |  |  |  |  | Code No: AIT514 |   |
|-----------------|--|--|--|--|--|-----------------|---|
| Hall Heket No.  |  |  |  |  |  |                 | _ |



# **INSTITUTE OF AERONAUTICAL ENGINEERING**

(Autonomous)

Dundigal, Hyderabad - 500 043

## MODEL QUESTION PAPER-II

B.Tech VIII Semester End Examinations (Regular), May-2020

## Regulations: IARE-R16 E-COMMERCE

(Common to CSE/IT)

Time: 3 hours Max. Marks: 70

### Answer ONE Question from each UNIT All Questions Carry Equal Marks

### All parts of the question must be answered in one place only

#### UNIT - I

| 1. | a)<br>b) | Explain Various steps of Quick Response Retailing What is e-commerce? State how e-commerce differs from traditional commerce.                                       | [7M]<br>[7M] |
|----|----------|---|--------------|
| 2. | a)<br>b) | What are the company's e-commerce goals? Will the e-commerce leader command a dedicated team?   | [7M]<br>[7M] |
|    |          | UNIT – II   |              |
| 3. | a)       | Illustrate and explain various EDI standards.   | [7M]         |
|    | b)       | Explain in detail about EDI Software Implementation   | [7M]         |
| 4. | a)<br>b) | Expand VANs and explain in detail. What are the various Advantages & Disadvantages of EDI? Explain.   | [7M]<br>[7M] |
|    |          | UNIT – III  |              |
| 5. | a)       | Explain the capabilities: of structured documents and different standards used in structured documents.   | [7M]         |
|    | b)       | Explain the primary models of supply chain management and their three primary elements.   | [7M]         |
| 6. | a)       | Explain the following major approaches are used to form virtual organizations:  | [7M]         |
|    | b)       | a) Downward approach Define Customization and Explain the Mass Customization.   | [7M]         |
|    |          | UNIT-IV   |              |
| 7. | a)       | Explain about different types Online Transactions. And about capabilities provided by structured  | [7M]         |
|    | b)       | documents.  Discuss about hypertext documents and structured documents. And Write about e-advertising and marketing.  | [7M]         |
| 8. | a)<br>b) | Why mobility of information is necessary.  Explain the steps in interactive marketing process on the Internet. And about the guidelines for Internet advertisement. | [7M]<br>[7M] |

## UNIT-V

| 9   | a) | Write short notes on Digital video compression / decompression              | [7M] |
|-----|----|---|------|
|     | b) | Explain in detail about Multimedia servers                                  | [7M] |
| 10. | a) | Where will the e-commerce team work—headquarters or dot-com Talent centers? | [7M] |
|     | b) | What are the most common pitfalls when recruiting e-commerce Leaders?       | [7M] |



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### **COURSE OBJECTIVES**

The course should enable the students to:

| I   | Describe e-commerce framework.                            |  |  |  |
|-----|---|--|--|--|
| II  | Explain electronic system for payment.                    |  |  |  |
| III | Describe the use of e-commerce advertising and marketing. |  |  |  |
| IV  | Understand business documents and digital library.        |  |  |  |
| V   | Understand the usage of multimedia systems for e-commerce |  |  |  |

### **COURSE OUTCOMES (COs):**

| CO 1 | Understand the basic concepts of E-commerce  |
|------|--|
| CO 2 | Demonstrate an retailing in E-commerce by using the effectiveness of market research                 |
| CO 3 | Describe Internet trading relationships including Business to Consumer, Business-to-Business, Intra- |
|      | organizational   |
| CO 4 | Describe about Consumer Search and Resource Discovery  |
| CO 5 | Describe the key features of Internet, Intranets and Extranets and explain how they relate to each   |
|      | other  |

### **COURSE LEARNING OUTCOMES (CLOs):**

| CLO Code  | CLO's  | At the end of the course, the student will have the ability to:         |
|-----------|--------|---|
| AIT514.01 | CLO 1  | Understand about the frame Work and Media Coverage                      |
| AIT514.02 | CLO 2  | Describe about the anatomy of e-commerce applications                   |
| AIT514.03 | CLO 3  | Demonstrate about the E-commerce consumer applications                  |
| AIT514.04 | CLO 4  | Explain about E-commerce organization applications                      |
| AIT514.05 | CLO 5  | Explain about the Types of electronic payment systems                   |
| AIT514.06 | CLO 6  | Describe about the digital token credit based electronic payment system |
| AIT514.07 | CLO 7  | Demonstrate about credit card payment system                            |
| AIT514.08 | CLO 8  | Explain about the design of electronic payment system card              |
| AIT514.09 | CLO 9  | Discuss about the Inter organizational commerce                         |
| AIT514.10 | CLO 10 | Demonstrate about the Intra organizational commerce                     |
| AIT514.11 | CLO 11 | Describes about supply chain management                                 |
| AIT514.12 | CLO 12 | Explain about the Corporate digital library                             |
| AIT514.13 | CLO 13 | Understand about the advertising and marketing                          |
| AIT514.14 | CLO 14 | Understand the search and resource discovery paradigms                  |
| AIT514.15 | CLO 15 | Describe information search and retrieval                               |
| AIT514.16 | CLO 16 | Demonstrate about the commerce and catalogues                           |
| AIT514.17 | CLO 17 | Explain about information filtering                                     |
| AIT514.18 | CLO 18 | Understand about the key multimedia concepts                            |
| AIT514.19 | CLO 19 | Demonstrate about the digital video and electronic commerce,            |
| AIT514.20 | CLO 20 | Explain the desktop video processing and desktop video conferencing     |

### MAPPING OF SEMESTER END EXAM TO COURSE LEARNINIG OUTCOMES

| SEE<br>Question<br>No |   |           | Blooms<br>Taxonomy<br>Level   |            |
|-----------------------|---|-----------|---|------------|
| 1                     | a | AIT514.02 | Describe about the anatomy of e-commerce applications               | Understand |
|                       | b | AIT514.04 | Explain about E-commerce organization applications                  | Remember   |
| 2                     | a | AIT514.03 | Demonstrate about the E-commerce consumer applications              | Understand |
|                       | b | AIT514.04 | Explain about E-commerce organization applications                  | Understand |
| 3                     | a | AIT514.07 | Demonstrate about credit card payment system                        | Understand |
|                       | b | AIT514.08 | Explain about the design of electronic payment system card          | Remember   |
| 4                     | a | AIT514.08 | Explain about the design of electronic payment system card          | Understand |
|                       | b | AIT514.08 | Explain about the design of electronic payment system card          | Understand |
| 5                     | a | AIT514.09 | Discuss about the Inter organizational commerce                     | Understand |
|                       | b | AIT514.10 | Demonstrate about the Intra organizational commerce                 | Understand |
|                       | a | AIT514.10 | Demonstrate about the Intra organizational commerce                 | Understand |
| 6                     | b | AIT514.09 | Discuss about the Inter organizational commerce                     | Understand |
|                       | a | AIT514.17 | Explain about information filtering                                 | Remember   |
| 7                     | b | AIT514.16 | Demonstrate about the commerce and catalogues                       | Remember   |
| 0                     | a | AIT514.16 | Demonstrate about the commerce and catalogues                       | Remember   |
| 8                     | b | AIT514.16 | Demonstrate about the commerce and catalogues                       | Remember   |
|                       | a | AIT514.18 | Demonstrate about the commerce and catalogues                       | Remember   |
| 9                     | b | AIT514.20 | Explain the desktop video processing and desktop video conferencing | Understand |
|                       | a | AIT514.18 | Demonstrate about the commerce and catalogues                       | Remember   |
| 10                    | b | AIT514.18 | Demonstrate about the commerce and catalogues                       | Understand |

**Signature of Course Coordinator** 

HOD, CSE