

Total No. of Questions: 6

Total No. of Printed Pages: 3

Enrollment No.....



Faculty of Engineering  
End Sem (Even) Examination May-2022  
OE00053 E-Commerce

Programme: B.Tech.

Branch/Specialisation: All

**Duration: 3 Hrs.**

**Maximum Marks: 60**

Note: All questions are compulsory. Internal choices, if any, are indicated. Answers of Q.1 (MCQs) should be written in full instead of only a, b, c or d.

- Q.1 i. Which of the following describes E-Commerce? **1**  
(a) Doing business Electronically  
(b) Doing business  
(c) Sales of goods  
(d) All of these
- ii. Which of the following is not one of the major type of e- commerce? **1**  
(a) C2B (b) B2C (c) B2B (d) C2C
- iii. In which website Global Easy Buy is facilitated? **1**  
(a) Ebay.com (b) Amazon.com  
(c) Yepme.com (d) None of these
- iv. Which of the following is an example of a portal? **1**  
(a) Amazon (b) Ebay (c) Yahoo (d) Face book
- v. One weakness of m-commerce is that: **1**  
(a) Security measures are few and far between  
(b) It is too expensive  
(c) It is considered an item for the elite status group  
(d) It is failing to permeate societal norms
- vi. E-government is: **1**  
(a) Can be defined as 'increasing the participation in Internet use by socially excluded groups.'  
(b) Can be defined as 'controlling the operation and use of the use.'  
(c) The same as Internet governance.  
(d) Can be defined as 'the application of e-commerce technologies to government and public services.'

P.T.O.

[2]

- vii. Data mining is- **1**  
 (a) The actual discovery phase of a knowledge discovery process.  
 (b) The stage of selecting the right data for a KDD process.  
 (c) A subject-oriented integrated time variant non-volatile collection of data in support of management  
 (d) None of these
- viii. Which is the E-Governance Challenge? **1**  
 (a) Privacy (b) Marking  
 (c) Market (d) Mission
- ix. What is ICT stands for? **1**  
 (a) Information and Communication Technology  
 (b) Information and Collaborative Technology  
 (c) Information and Cellular Technology  
 (d) None of these
- x. Which of the following is a kind of risk generated by social media? **1**  
 (a) Privacy (b) Copyright Infringement  
 (c) Cyberbullying (d) All of these
- Q.2 i. What is e-commerce? Explain functions of E-Commerce? **2**  
 ii. Write the advantage and disadvantage of E-Commerce. **3**  
 iii. Describe Architectural framework of E-Commerce and also define types of E-Commerce models. **5**
- OR iv. Explain the importance of Electronics Commerce. What are the limitations of E-Commerce? **5**
- Q.3 i. What are the E-Commerce Law? **2**  
 ii. Describe following Electronic Payment System: **8**  
 (a) Credit cards (b) Debit cards  
 (c) Smart cards (d) E-money
- OR iii. What is the meaning of Customer service and support? Define its advantage and disadvantage. **8**
- Q.4 i. What is E-Government? Define its benefits. **3**  
 ii. Write the various issues in E-Governance. Briefly explain the E-Governance architecture. **7**

[3]

- OR iii. Explain the interactive service model of E-Governance. Give its application. **7**
- Q.5 i. What is E-readiness and E- seva? **4**  
 ii. Explain the role of Data mining and warehousing in E-Government. **6**
- OR iii. What is E- framework? Discuss its various steps and its related issues. **6**
- Q.6 Attempt any two:  
 i. Write the key dimensions of e- security. What are the advantage and disadvantage of it? **5**  
 ii. Discuss briefly the challenges and approach to E-government security. **5**  
 iii. How does security provided for server computers and client computers? **5**

\*\*\*\*\*

### Marking Scheme - OE00053 E-Commerce

Q.1	i.	Which of the following describes E-Commerce?		<b>1</b>	Q.4	i.	Definition of E-Government Benefits	1 mark 2 marks	<b>3</b>
	ii.	Which of the following is not one of the major type of e- commerce?		<b>1</b>		ii.	Any three issues in E-Governance E-Governance architecture	(1*3) marks 4 marks	<b>7</b>
	iii.	In which website Global Easy Buy is facilitated?		<b>1</b>		OR iii.	Interactive service model of E-Governance Application	4 marks 3 marks	<b>7</b>
	iv.	Which of the following is an example of a portal?		<b>1</b>		Q.5 i.	E-readiness E- seva	2 marks 2 marks	<b>4</b>
	v.	One weakness of m-commerce is that:		<b>1</b>		ii.	For each definition in E-Government For each role in E-Government	(1*2) marks (2*2) marks	<b>6</b>
	vi.	E-government is:		<b>1</b>		OR iii.	E- framework and its various steps and its related issues. As per explanation	6 marks	<b>6</b>
	vii.	Data mining is-		<b>1</b>		Q.6	Attempt any two:		
	viii.	Which is the E-Governance Challenge?		<b>1</b>		i.	Key dimensions of e- security Advantage and disadvantage	2 marks 3 marks	<b>5</b>
	ix.	What is ICT stands for?		<b>1</b>		ii.	Challenges to E-government security Approach to E-government security	2 marks 3 marks	<b>5</b>
	x.	Which of the following is a kind of risk generated by social media?		<b>1</b>		iii.	Server computers Client computers	2.5 marks 2.5 marks	<b>5</b>
		(a) Doing business Electronically							
		(a) C2B							
		(a) Ebay.com							
		(c) Yahoo							
		(a) Security measures are few and far between							
		(d) Can be defined as 'the application of e-commerce technologies to government and public services.							
		(a) The actual discovery phase of a knowledge discovery process.							
		(a) Privacy							
		(a) Information and Communication Technology							
		(d) All of these							
Q.2	i.	Definition e-commerce	1 mark	<b>2</b>					
		Functions of E-Commerce	1 mark						
	ii.	Advantage	1.5 marks						
		Disadvantage of E-Commerce	1.5 marks						
OR	iii.	Architectural framework	2 marks	<b>5</b>					
		E-Commerce models	3 marks						
	iv.	Importance of Electronics Commerce	2.5 marks						
		Limitations of E-Commerce	2.5 marks						
Q.3	i.	Any two E-Commerce Law	(1*2) marks	<b>2</b>					
	ii.	Each Electronic Payment System	(2*4) marks						
OR	iii.	Meaning of Customer service and support	4 marks	<b>8</b>					
		Advantage and disadvantage	4 marks						

\*\*\*\*\*