BCS-062

04579

#### BACHELOR OF COMPUTER APPLICATIONS

#### **Term-End Examination**

June, 2014

**BCS-062**: E-COMMERCE

| <i>Time</i> : 2 i | iours Maximum Marks :   | 50   |
|-------------------|---|------|
|                   | (i) Question no. 1 is compulsory and carries 20 ma (ii) Attempt any three questions from the rest.  | rks. |
|                   |   |      |
| <b>1.</b> (a)     | Define the term E-Commerce. Explain its work flow.  | 10   |
| (b)               | Define the term M-Commerce. What are the key drivers for M-Commerce? Also, explain its attributes.  | 10   |
| <b>2</b> . (a)    | Explain any five strategies to increase visibility to your e-commerce website.                      | 5    |
| (b)               | How did your shopping experience change with the advent of e-commerce? Explain with an example.     | 5    |
| <b>3.</b> (a)     | Explain the security concerns in  | 5    |
| (b)               | e-commerce. Define the term "EDI". Explain its architecture with the help of a diagram.             | 5    |
| <b>4.</b> (a)     | Explain the procedure for Online Auction. What are advantages and disadvantages of Online auctions? | 5    |
| (b)               | Explain any two models of e-commerce.   | 5    |
| BCS-062           | 1 P.T.  | .O.  |

- 5. (a) What is a Cyber Crime ? What are different categories of Cyber Crimes ?
  - (b) Explain the benefits of e-commerce to organizations, customers and society at large.



#### BACHELOR OF COMPUTER APPLICATIONS

(Revised)

72081

#### **Term-End Examination** December, 2014

BCS-062 : F-COMMERCE

Time: 2 hours Maximum Marks: 50

Note: Question number 1 is compulsory and carries 20 marks. Attempt any three questions from the rest.

- Explain transplanted real world business 1. (a) models and native Internet business models. 10
- What is meant by Online trading? How is it performed? What are its advantages and disadvantages? 10
- 2. Explain any 5 types of Electronic Payment (a) Systems. 5
  - What is a Digital Signature? How does it (b) work?
- Explain any two EDI standards. 3. (a) 5
  - Explain m-commerce application flow. (b) 5

| 4. | (a) | Write a short note on Electronic Markets.   |   |  |  |
|----|-----|---|---|--|--|
|    | (b) | Explain the main functionalities of an Online Shopping Portal.                          | 5 |  |  |
| 5. | (a) | Explain the roles of various stakeholders in the delivery of goods and services online. | 5 |  |  |
|    | (b) | Write a short note on Cyber Laws.   | 5 |  |  |



**BCS-062** 

# BACHELOR OF COMPUTER APPLICATIONS (Revised)

Term-End Examination 01303 June, 2015

**BCS-062**: E-COMMERCE

Time: 2 hours Maximum Marks: 50

Note: Question No. 1 is compulsory and carries 20 marks. Attempt any three questions from the rest.

- 1. (a) What is meant by Internet Commerce?

  Explain the two main business models of various companies that do commerce over Internet.

  10
  - (b) Explain the procedure to buy a book from a Web-based Bookshop. What are the advantages and disadvantages? Explain briefly.

2. (a) List any five security concerns in E-Commerce. 5

(b) What are the different components in the on-line delivery of goods and services? Explain their role.

5

| 3.  | (a)        | How does M-commerce differ from E-commerce ? Explain the various technology components that help to perform the commerce transactions using mobile devices. | 5 |
|-----|------------|---|---|
|     | (b)        | What are the various payment methods available to buy goods online? Compare them. Which is the best method among them?                                      | 5 |
| 4.  | (a)<br>(b) | Draw and explain the architecture of an online shopping e-commerce portal that sells mobile devices.  List any five benefits of EDI.                        | 5 |
| 5.  | (a)        | Explain the online trading procedure with the help of a diagram.  | 5 |
| www | (b)        | Explain the two categories into which Search Engines are classified.  | 5 |

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**BCS-062** 

### BACHELOR OF COMPUTER APPLICATIONS

(BCA) (Revised)

# Term-End Examination December, 2015

05954

P.T.O.

**BCS-062: E-COMMERCE** 

Time: 2 hours Maximum Marks: 50

Note: Question No. 1 is compulsory and carries 20 marks. Attempt any three questions from the rest. Explain E-Commerce Trade Cycle. Explain 1. (a) the role of intermediary in addition of value by online marketplaces. 10 (b) What is an e-paper? List the advantages and disadvantages of e-papers. 10 List any five cyber offences and related 2. (a) penalties under IT Act, 2000. 5 What is SSL? Explain its working with the **(b)** help of a figure. 5 Explain any five challenges to the success 3.  $(\mathbf{a})$ of m-commerce. 5 Explain any two EDI standards. 5 (b)

4. (a) Draw and explain the architecture of an online shopping e-commerce portal that sells books.

5

(b) What is meant by Inter-organizational e-commerce? How does it differ from Intra-organizational e-commerce?

5

**5.** (a) List and explain any five emerging trends in m-commerce.

5

(b) Whenever you perform transactions online that involve online payment, what are the precautions you take before making payment online?

5

ASSIGNMENT GURU

**BCS-062** 

P.T.O.

# BACHELOR OF COMPUTER APPLICATIONS (BCA) (Revised)

01236

BCS-062

Term-End Examination
June, 2016

**BCS-062: E-COMMERCE** 

Time: 2 hours Maximum Marks: 50 Note: Question No. 1 is compulsory and carries 20 marks. Attempt any three questions from the rest. What is meant by Internet Commerce? (a) 1. Explain the two main business models of various companies that do commerce over Internet. (b) What is meant by Online Trading? How is it performed? Discuss the various payment modes for online trading. 10 Explain any five security concerns 2. (a) E-Commerce. 5 What is a digital signature? How is it (b) verified? 5

| 3. | (a) | Explain any five online payment systems and services.  |    |  |
|----|-----|--|----|--|
|    | (b) | How does M-Commerce differ from E-Commerce? Explain the various technology components that help to |    |  |
| •  |     | perform the commerce transactions using mobile devices.  | 5  |  |
| 4. | (a) | Explain any five functionalities of an Online Shopping Portal.                                     | 5  |  |
|    | (b) | Define the term 'EDI'. Explain its   |    |  |
|    |     | architecture with the help of a diagram.   | 5  |  |
| 5. | (a) | How can e-commerce portals make shopping secure?   | 5  |  |
|    | (b) | Explain the two categories into which  | ΠI |  |
|    |     | Search Engines are classified.   | 5  |  |

**BCS-062** 

#### BACHELOR OF COMPUTER APPLICATIONS (BCA) (Revised)

72065

#### **Term-End Examination** December, 2016

**BCS-062: E-COMMERCE** 

Time: 2 hours Maximum Marks: 50 **Note:** Question No. 1 is compulsory and carries 20 marks. Attempt any three questions from the rest. 1. Explain the procedure to buy a book from a (a) Web-based Bookshop. What are the advantages and disadvantages? Explain briefly. 10 What is meant by Online Trading? How is it performed? What are its advantages and disadvantages? 10 Explain any five strategies to increase the 2. (a) visibility to your e-commerce website. 5 (b) portals How make can e-commerce shopping secure?

| 3. | (a) | Draw and explain the architecture of an online shopping e-commerce portal that sells electronic goods. | 5        |
|----|-----|--|----------|
|    | (b) | Explain m-commerce application flow.   | <b>5</b> |
| 4. | (a) | What is a Cyber Crime? What are the different categories of Cyber Crimes?                              | 5        |
| ·  | (b) | What are the different components in the online delivery of goods and services? Explain their role.    | 5        |
|    |     |  |          |
| 5. | (a) | Explain transplanted real world business models and native Internet business models.                   | 5        |
|    | (b) | Explain the benefits of e-commerce to organizations, customers and society at                          | RL       |
|    |     | large.   | 5        |

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#### BACHELOR OF COMPUTER APPLICATIONS (BCA) (Revised)

#### Term-End Examination

03342 June. 2017

BCS-062 : E-COMMERCE

Maximum Marks: 50 Time: 2 hours

Note: Question No. 1 is compulsory and carries 20 marks. Attempt any three questions from the rest.

- Purchasing of groceries is one of the basic 1. (a) shopping requirements. Explain the online grocery shopping procedure with reference to any grocery e-store. Mention their advantages and limitations.
  - Define m-commerce. Explain its scope with (b) four examples from various application areas.
- (a) With the help of any online software store, 2. explain the step-by-step procedure to purchase and download the requested software. Mention its advantages.

5

10

|    | (b)        | Describe the functionalities for the categories given below for an e-commerce   |
|----|------------|---|
|    |            | website: $5 \times 1 = 5$   |
| ٠. |            | (i) User Experience   |
|    |            | (ii) Search Feature   |
|    |            | (iii) Personalization   |
|    |            | (iv) Security   |
|    |            | (v) Social Media  |
| 3. | (a)        | List and explain any four cyber crimes classification and related penalties under IT Act, 2000.                         |
|    | (b)        | Describe the characteristics of B2B, B2C, C2B and C2C models of e-commerce.  Mention an example for each. 5             |
| 4. | (a)        | Compare and contrast the conventional processing of a purchase order with that of an Electronic Data Interchange (EDI). |
| WW | <b>(b)</b> | Discuss the benefits and impediments of   |
|    |            | m-commerce. 5   |
| 5. | Write      | e short notes on any <i>two</i> of the following : $2 \times 5 = 10$  |
|    | (a)        | Secure Socket Layer   |
|    | <b>(b)</b> | Online Trading System   |
|    | (c)        | Architecture of e-commerce portal   |
|    |            |   |



#### **BACHELOR OF COMPUTER APPLICATIONS** (BCA) (Revised)

#### **Term-End Examination**

DD44N

December, 2017

**BCS-062: E-COMMERCE** 

Time: 2 hours Maximum Marks: 50

Note: Question no. 1 is compulsory and carries 20 marks. Attempt any three questions from the rest.

- 1. With the help of a neat block diagram, (a) explain the multi-layered architecture of an online shopping e-commerce portal covering aspects such as presentation integration layer, identity management layer, monitoring maintenance components. 10
  - (b) Describe the characteristics of B2G, G2B and G2C. Also give an example for each. 10

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P.T.O.

| 2.            | Dov<br>(a) | vnload More:- https://www.ignouassignmentguru.com/papers With the help of a block diagram, explain                     |     |
|---------------|------------|--|-----|
|               | (23)       | the e-commerce work-flow.  | 5   |
|               | (b)        | With reference to any e-newspaper website, explain the features of it. Also, mention its advantages and disadvantages. | 5   |
| 3.            | (a)        | Discuss the security concerns in e-commerce with respect to client,  | 5   |
|               |            | communication channel and server.  | J   |
|               | (b)        | With a neat diagram, explain the various   | _   |
|               |            | components of m-commerce framework.  | 5   |
| 4.            | (a)        | Discuss the impact of e-commerce in the following areas:  (i) Marketing  (ii) Finance and Accounting                   | 3=6 |
|               | (b)        | List the benefits and any four applications  |     |
| <b>W</b> \ 5. | Wr         | of EDI.<br>ite short notes on any $m{two}$ of the following : $2\!\!	imes\!5$  | =10 |
|               | (a)        | Emerging Trends in m-Commerce  |     |
|               |            |  |     |
|               | (b)        | Online Payments  |     |

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## BACHELOR OF COMPUTER APPLICATIONS (BCA) (Revised)

# Term-End Examination June, 2018

00595

BCS-062 : E-COMMERCE

Time: 2 hours Maximum Marks: 50

Note: Question no. 1 is compulsory and carries 20 marks. Attempt any three questions from the rest.

- (a) Explain the procedure to book a ticket for a film from a web based portal. What are its advantages and disadvantages? Explain briefly.
  - (b) What is meant by Online Trading? How is it performed? Explain various payment modes for online trading.
- 2. (a) List any five cyber offences and related penalties under the IT Act, 2000.
  - (b) What are the different components in the online delivery of goods and services? Explain their role.

BCS-062 1 P.T.O.

| 3. | (a)          | Explain any two EDI standards.            | 5 |
|----|--------------|---|---|
|    | ( <b>b</b> ) | Explain any five strategies to increase   |   |
|    |              | visibility to your e-commerce website.    | 5 |
| 4. | (a)          | Explain transplanted real world business  |   |
|    |              | models and native Internet business       |   |
| •  |              | models.                                   | 5 |
|    | (b)          | Explain the two categories into which     |   |
|    |              | search engines are classified.            | 5 |
| 5. | (a)          | What is SSL? Explain its working with the |   |
|    |              | help of a figure.                         | 5 |
|    | (b)          | List and explain any five emerging trends |   |
|    |              | in m-commerce.                            | 5 |
|    |              |   |   |

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# BACHELOR OF COMPUTER APPLICATIONS (BCA) (Revised)

#### **Term-End Examination**

01453

December, 2018

**BCS-062 : E-COMMERCE** 

| Time:        | 2 hours                             | Maximum Marks : 50   |
|--------------|-------------------------------------|--|
| Note:        |                                     | <b>1</b> is <b>compulsory</b> and carries empt any <b>three</b> questions from the |
|              | A55                                 | IGNMENI GURU   |
| 1. (a        | ) Define the work flow.             | term e-commerce. Explain its  10   |
| ///(b        | ) What is an                        | e-paper? List the advantages   |
| ,            |                                     | antages of e-papers. 10  |
| <b>2.</b> (a | ) What is a lowerk?                 | Digital Signature ? How does it  |
| (b           | e-commerce<br>technology<br>perform | components that help to  |
|              | mobile devi                         | ces. 5   |
| BCS-0        | 62                                  | 1 P.T.O.   |

| 3. | (a)  | What is meant by Inter-organisational e-commerce? How does it differ from     |    |
|----|------|---|----|
|    |      | Intra-organisational e-commerce?  | 5  |
|    | (b)  | Explain any five functionalities of an Online Shopping Portal.                | 5  |
| 4. | (a)  | How can e-commerce portals make shopping secure?                              | 6  |
|    | (b)  | Describe the characteristics of B2B, B2C, C2B and C2C models of e-commerce.   | 4  |
| 5. | (a)  | Explain the benefits of e-commerce to organisations, customers and society at | ,  |
|    | (b)  | large. What is SSL? Explain its working with the                              | 5  |
|    |      | help of a figure.   | 5  |
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No. of Printed Pages: 2

BCS-062

# BACHELOR OF COMPUTER APPLICATIONS (BCA) (REVISED)

#### **TERM-END-EXAMINATION**

**BCS-062**: E-Commerce

Time: Two Hours [Maximum marks: 50 Note: Question no.1 is compulsory and carries 20 marks. Attempt any three questions from the rest. Explain the procedure for Online Auction. What 1. (a) are advantages and disadvantages of Online Auctions? [10] Explain E-Commerce trade cycle. Explain the role of intermediary in addition of value by online market places. [10] 2. (a) Define the term M-Commerce. What are the key drivers for M-Commerce ? [5] (b) What is meant by Inter-organizational E-Commerce ? How does it differ from Intraorganizational E-Commerce? [5]

3. Explain the procedure to buy a book from a web (a) based bookshop. What are advantages and disadvantages. [5] List and explain any five emerging trends in (b) [5] M-Commerce. What is Cyber Crime ? What are different 4. (a) categories of Cyber Crimes? [5] Explain M-Commerce application flow. (b) [5] 5. (a) Explain any two EDI standards. [5] How did shopping experience change with the (b) advent of E-Commerce ? Explain with an [5] example.

**BCS-062** 

#### BACHELOR OF COMPUTER APPLICATIONS

(BCA) (Revised)

#### Term-End Examination, 2019

**BCS-062: E-COMMERCE** 

Time: 2 Hours

[Maximum Marks: 50

Note: Question no.1 is compulsory and carries 20 marks.

Attempt any three questions from the rest.

- (a) Draw and explain the architecture of an online shopping e-commerce portal that sells a large number of different types of goods. [10]
  - (b) What is meant by online trading? How is it performed? What are its advantages and disadvantages. [10]
- (a) Define the term E-Commerce. Explain its workflow. [5]

|    | (b) | under IT Act, 2000.  | related penalties |
|----|-----|--|-------------------|
| 3. | (a) | How can e-commerce portals secure ?                            | make shopping     |
|    | (b) | Explain the benefits of e organizations, customers and s       |                   |
| 4. | (a) | What precautions are taken whi payment for on-line transaction |                   |

5. (a) Define the term 'EDI'. Explain its architecture with the help of a diagram. [5]

What are the different components in the online

delivery of goods and services? Explain their

[5]

(b) What is an e-paper? List the advantages and disadvantages of e-papers. [5

---X----

(b)

role.

**BCS-062** 

# BACHELOR OF COMPUTER APPLICATIONS (BCA) (REVISED)

Term-End Examination

June, 2020

**BCS-062: E-COMMERCE** 

Time: 2 Hours

Maximum Marks: 50

- Note: (i) Question No. 1 is compulsory and carries 20 marks.
  - (ii) Attempt any three questions from the rest.
- (a) Define the term M-Commerce. What are the key drivers from M-Commerce? Also, explain its attributes.
  - (b) Explain transplanted real world business models and native internet business models.

#### [2]

2. (a) Explain any five security concerns

e-Commerce.

|     | •   | (b) | Explain any two EDI standards.  | 5       |
|-----|-----|-----|---|---------|
| 8   | 3.  |     | What is a digital signature? How is verified?   | it<br>5 |
|     |     | (b) | Explain any <i>five</i> strategies to increase visibility of an e-Commerce website.                             | se<br>5 |
| 4   | 4.  | (a) | What is a Cyber Crime? Explain any for cyber crimes and related penalties und IT Act, 2000.                     |         |
|     |     | (b) | With the help of a block diagram, expla<br>the e-Commerce work flow.  | in<br>5 |
| ww: | 5./ | (a) | Explain the two categories into who   | m       |
|     |     |     | search engines were classified.   | 5       |
|     |     | (b) | With reference to any newspaper website explain the features of it. Also, mention advantages and disadvantages. |         |
|     |     |     |   |         |

in 5