

Seat No. : _____

XC-115

T.Y.B.C.A.

March-2013

BCA-305, Website Development and E-commerce

Time : 3 Hours]

[Max. Marks : 70

1. (a) Answer the following : (any **four**) **12**
- (i) Explain web auction types.
 - (ii) Write short note on EDI.
 - (iii) Describe “purchasing, logistics and supports” activities.
 - (iv) Explain “Ethical Issues”.
 - (v) Describe : “Web portals with its types”.
- (b) Answer the following : (any **two**) **2**
- (i) Online business can become subject for which types of taxes ?
 - (ii) What is patent Infringement ?
 - (iii) Define “Virtual Community”.
2. (a) Answer the following : (any **four**) **12**
- (i) Explain various types of Web site.
 - (ii) Describe following terms :
 - (1) Dynamic content
 - (2) Database server
 - (3) Web client
 - (iii) Explain various web hosting choices.
 - (iv) Describe “Intershop enfinity and CMS”.
 - (v) Explain basic function of E-commerce site.
- (b) Answer the following : (any **two**) **2**
- (i) Why apache web server is known as patchy server ?
 - (ii) What is BCSP ?
 - (iii) Define “Benchmarking”.

3. (a) Answer the following : (any **three**) **12**
- (i) Explain “Packet switched network and Extranet”.
 - (ii) Describe threats to the security of client computers.
 - (iii) Explain various types of payments cards.
 - (1) credit and debit card
 - (2) smart card
 - (3) charge card
 - (iv) Describe the following payment methods :
 - (1) E-Cash
 - (2) E-Wallet
- (b) Answer the following : (any **two**) **2**
- (i) What is Double Spending ?
 - (ii) Draw classification of Markup languages.
 - (iii) What is “Cyber crime” ?
4. (a) Answer the following : (any **four**) **12**
- (i) Explain overview of .net framework.
 - (ii) Describe various states of ASP.net.
 - (iii) Explain following controls with example.
 - (1) File upload
 - (2) Image map
 - (3) Drop Down list.
 - (iv) Write short note on “Master Page”.
 - (v) Explain various coding model in short.
- (b) Answer the following : (any **two**) **2**
- (i) Give use of Global.asax file.
 - (ii) What is “Literal control”?
 - (iii) List various code sharing techniques.
5. (a) Answer the following : (any **two**) **8**
- (i) Describe various objects of ADO.NET.
 - (ii) Explain various validation controls.
 - (iii) List data source controls and explain.
- (b) Answer the following : (any **three**) **6**
- (i) Write short note on Globalization concept.
 - (ii) Describe Authentication, Authorization and list various authentication types.
 - (iii) Give use of :
 - (1) Login Name control
 - (2) Password Recovery control
 - (iv) Explain web.config and machine.config files.