Seat No.:	

LE-125

April-2014

IV M.Sc. (**CA & IT**)

(Integrated)

E-Commerce

Time: 3 Hours] [Max. Marks: 100

1. Answer all: $2 \times 10 = 20$

- (1) Explain the categories of e-commerce with proper examples.
- (2) What is value chain? Explain briefly the primary and supporting activities in a value chain.

2. Answer any **four**:

 $4 \times 5 = 20$

- (1) Explain the different elements of branding along with proper examples.
- (2) List down the advantages and disadvantages of payment cards.
- (3) Write a short note on processing payment cards online.
- (4) Explain with proper examples: Web catalogue model and fee for transaction model.
- (5) What is market segmentation? Explain with proper examples the different categories of market segments.

3. (a) Answer any **two**:

 $2 \times 5 = 10$

- (1) Write short note of Asymmetric and Symmetric Encryption.
- (2) Write short note on S-HTTP.
- (3) What is a Firewall? Explain the different categories of Firewalls.

(b) Explain / define the following:

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- (1) CERT
- (2) Hash coding
- (3) Active content and Java applets
- (4) Cookies

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(5) Countermeasure

4. (a) Answer any **three**:

 $3 \times 5 = 15$

- (1) Explain the issues involved in implementing e-governance applications.
- (2) Justify the reasons behind "closed" level in e-governance maturity model. List down its characteristics.
- (3) What is the principle of Critical Flow model? Evaluate it.
- (4) Explain the four sub levels of "Realized" state in e-governance maturity model.

(b) Answer all:

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- (1) Justify briefly how e-governance implies e-democracy.
- (2) Give name of any one website implementing Broadcasting Dissemination model.
- (3) Which types of websites come under Comparative Analysis model?
- (4) Define: e-governance.
- (5) List down the five maturity levels in e-governance.
- 5. (a) Write a short note on: "Evolutionary stages in e-governance".

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(b) Answer any **two**:

 $2 \times 5 = 10$

- (1) Write brief note on "Technological infrastructural preparedness".
- (2) Explain the concept of e-readiness.
- (3) Explain with proper examples the concept of Data warehousing and data Mining in the field of Agriculture and Census data.

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