

VVM's Shree Damodar College of Commerce & Economics, Margao  
First Year B.Com - Semester II  
Supplementary Examination, May/June 2015  
Information Technology

Duration : 2 Hours

Max. Marks : 80

**Instructions:**

1. Figures to the right indicate maximum marks
2. Start each new question on a fresh page

**Q1. Write a short note on (any 4)**

- a. Animation
- b. Codec
- c. E-Retail
- d. M-Commerce security issues
- e. E-mail

(4x4 =16 MKS)

**Q2. Write a short note on (any 4)**

- a. News Readers
- b. Public Key Infrastructure
- c. Malware
- d. Twitter
- e. YouTube

(4x4=16 MKS)

**Q3. Answer the following questions**

- a. Write a note on Image, Audio and Video types.

(12 MKS)

Or

- x. Explain the following multimedia concepts: (i) Streaming media (ii) Hi-definition (iii) Multicast.

**Q4. Answer the following questions**

- a. What are electronic payment systems? Explain the different electronic payment systems available for online merchants.

(12 MKS)

Or

- x. What is phishing? Explain how the fraudsters operate. How do you identify a phishing e-mail?

**Q5. Answer the following questions**

- a. What is a network protocol? Explain the different protocols used by World Wide Web and e-mail.

(12 MKS)

Or

- x. What is a website? Explain the different ways in which a website can be designed.

**Q6. Answer the following questions**

- a. Explain the features of the different applications used for collaboration on the web.

(12 MKS)

Or

- x. Why do you need to secure your web browsers? Explain the various security threats to browsers.