VVM's Shree Damodar College of Commerce & Economics, Margao, Goa
First Year B.Com-Semester I
SUPPLEMENTARY EXAMINATION, MAY/JUNE 2015
Information Technology
(OLD COURSE)

Duration: 2hrs   Max Marks: 80

Instructions:
1. All questions are compulsory.
2. Figures to right indicate marks

Q1 Write a short note on (Any 4) (4X4=16)
1. Application of IT in Science & Engineering
2. File properties used for file backup
3. Flash Memory
4. ASCII and Unicode
5. Features of windows OS
6. IT services provided by E-governance

Q2 Write a short note on (Any 4) (4X4=16)
1. Codecs
2. Trade cycle of e-commerce
3. Software Piracy
4. Phishing
5. Copyrights and Plagiarism
6. Tweening and Morphing techniques

Q3 Answer the following questions (Any 2) (2X6=12)
1. Define the term 'Information Technology'.Explain different qualities of Information.
2. What is Data Backup? Give the difference between Local and Remote backup.
3. What is a file compression? Explain lossless and lossy compression.

Q4 Answer the following questions (Any 2) (2X6=12)
1. What is Programming Languages? Differentiate between Compiler and Interpreter.
2. Explain the term 'Software'. What is a role of system software and application software?
3. What is Virtualization in Operating System?Explain what multi boot system is and how it is useful?

Q5 Answer the following questions (Any 2) (2X6=12)
1. What is Multimedia? Write a note on various multimedia applications.
2. What is M-Commerce? Explain any 4 services provided by M-commerce.
3. List down elements of multimedia. Explain the stages of Multimedia production.

Q6 Answer the following questions (Any 2) (2X6=12)
1. Explain ten Commandments of computer ethics.
2. Define the term 'E-commerce'. Explain Business to Business model of E-commerce.
3. List down various ways by which online payments can be done. Explain the credit card and debit card systems.