

Vidya Vikas Mandal's
Shree Damodar College of Commerce & Economics, Margao-Goa
F.Y. B.Com Semester I, May/June Supplementary Examination 2018
Information Technology (old course)

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) (4x4 =16 MKS)**
- a. Application of computers in Entertainment
 - b. Local data backup
 - c. Features of External Hard disks and Solid state drives
 - d. Application Software
 - e. File properties used during data backup
 - f. Ergonomics and its importance
- Q2. Write a short note on (any 4) (4x4=16 MKS)**
- a. Streaming media
 - b. Features of Authoring software's
 - c. Electronic Data Interchange
 - d. Electronic Retail
 - e. Mobile Commerce
 - f. Open source software
- Q3. Answer the following questions (any two) (2x6=12 MKS)**
- a. Explain the use of computers in Science and Engineering
 - b. What is meant by online backup? State its advantages and disadvantages.
 - c. Write a note on file compression.
- Q4. Answer the following questions (any two) (2x6=12 MKS)**
- a. What is a programming language? Explain the advantages and disadvantages of Low level and High level languages.
 - b. What are the important functions of an Operating system? Explain the various types of user interfaces available in an Operating system
 - c. Explain the features of any 3 operating systems used on Personal Computers.
- Q5. Answer the following questions (any two) (2x6=12 MKS)**
- a. Explain the multimedia production process.
 - b. How is animation done? Explain the following concepts used in animation: morphing and in-betweening.
 - c. Explain the use of multimedia in (i) Entertainment (ii) Public Access
- Q6. Answer the following questions (any two) (2x6=12 MKS)**
- a. Define the term 'E-Commerce'. Write a note on Business to Consumer E-Commerce.
 - b. What is software piracy? Explain the issues related to violation of the Copyright Act.
 - c. Explain the features of E-banking. How is security ensured in E-banking transactions?