

Vidya Vikas Mandal's
Shree Damodar College of Commerce & Economics, Margao-Goa
F.Y.BCOM SEM I MAY/JUNE SUPPLEMENTARY EXAMINATION 2017
Information Technology

Duration: 2hours

Max. Marks: 80

Instructions:

Figures to the right indicate maximum marks.

Start each question on a fresh page

All questions are compulsory

- Q1. Write a short note on (Any four)** (4X4=16)
- a) Components of IT
 - b) Application of IT in Medicine
 - c) ASCII and Unicode character encoding.
 - d) File Compression
 - e) HCI (Human Computer Interaction)
 - f) Translator Software
- Q2. Write a short note on (Any Four)** (4X4=16)
- a) Bitmap and Vector Drawn Images
 - b) Elements of Multimedia
 - c) M- Commerce
 - d) EDI (Electronic Data Interchange)
 - e) Intellectual Property Rights
 - f) Software Licenses
- Q3. Answer the following questions. (Any Two)** (6X2=12)
- A) Explain the applications of information technology in Business and Commerce.
 - B) Explain the different types of data and explain the qualities of information.
 - C) Explain the different types of data backup.
- Q4. Answer the following questions. (Any Two)** (6X2=12)
- A) Define Operating System and state its functions.
 - B) Explain disk partitioning and Multiboot systems.
 - C) Write a note on a) Web Operating System b) Handheld Operating System
- Q5. Answer the following questions. (Any Two)** (6X2=12)
- A) Explain the application of Multimedia in Education.
 - B) Explain the stages involved in the process of Multimedia production.
 - C) Explain the different Electronic payment methods.
- Q6. Answer the following questions. (Any Two)** (6X2=12)
- A) Explain the generic trade cycle with the help of diagram.
 - B) Explain the different E-commerce models in detail.
 - C) State and explain the ten commandments of computer ethics.

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