

Vidya Vikas Mandal's
Shree Damodar College of Commerce & Economics, Margao-Goa
F.Y.BCOM SEM II SEMESTER END EXAMINATION, April 2018 (old course)
Information Technology

Duration: 2 hours

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)

- a) Domain Name System
- b) Features of Wide area network
- c) Zero day attack and Insider Threat attack
- d) Cyber Stalking
- e) Sensitive Personal Information
- f) Intellectual Property Rights

(4X4=16)

Q2. Write a short note on (Any Four)

- a) Identity theft
- b) Denial of Service attack
- c) CERT
- d) Cyber offences against individuals
- e) Imaging
- f) Risks involved in Evidence Collection

(4X4=16)

Q3. Answer the following questions. (Any Two)

- A) What is Computer Network? State and explain advantages and disadvantages of it.
- B) What is an IP address? Explain its types.
- C) Give safety practices necessary while using Social Networking sites.

(6X2=12)

Q4. Answer the following questions. (Any Two)

- A) Explain BYOD. Discuss any four threats of BYOD.
- B) What do you mean by Online Privacy? Why is it needed? Give safety practices to be ensured as an internet user.
- C) What do you mean by privacy policy? Explain Google's and Facebook's privacy policies.

(6X2=12)

Q5. Answer the following questions. (Any Two)

- A) How are the cyber crimes classified? Explain each with example.
- B) What do you mean by Phishing? What are the techniques used by phishers? Also give the methods used to protect against Phishing.
- C) Explain any six bailable and non-bailable offences.

(6X2=12)

Q6. Answer the following questions. (Any Two)

- A) Explain in detail the steps involved in Forensic procedure?
- B) What do you mean by data recovery? State and explain the types of data recovered.
- C) What is Media Sanitization? Explain different sanitization techniques.

(6X2=12)

----- THE END -----