

Professional Course Examination (Odd), 2023
(5th Semester)

BACHELOR OF COMPUTER APPLICATIONS

Course No. : BCA/5/EC/28 (c)

(IT Acts and Cyber Laws)

Full Marks : 75

Time : 3 hours

The figures in the margin indicate full marks for the questions

(PART : A—OBJECTIVE)

(Marks : 25)

SECTION—I

(Marks : 15)

I. Tick (✓) the correct answer in the brackets provided : 1×10=10

1. Internet law is also known as

(a) Computer law ()

(b) Cyber law ()

(c) Electronic law ()

(d) IT law ()

2. Intellectual property rights includes

- (a) patent ()
- (b) copyrights ()
- (c) trademark ()
- (d) All of the above ()

3. Online gambling is also known as

- (a) Internet gambling ()
- (b) Computer gambling ()
- (c) Play station gambling ()
- (d) Cyber gambling ()

4. _____ is a crime in which the attacker harasses a victim using electronic communication.

- (a) Cyber terrorism ()
- (b) Cyber stalking ()
- (c) Cyber fraud ()
- (d) Cyber bullying ()

5. Digital signature certificate is _____ requirement under various applications.

(a) statutory ()

(b) legislative ()

(c) governmental ()

(d) voluntary ()

6. _____ means a person who has been granted a licence to issue an electronic signature certificate.

(a) Certifying authority ()

(b) Certifying private key authority ()

(c) Certifying system controller ()

(d) Appropriate authority ()

7. The Information Technology (IT) Act, 2000 was signed on

(a) 9th June, 2000 ()

(b) 17th October, 2000 ()

(c) 1st June, 2000 ()

(d) 9th May, 2000 ()

8. Publishing child porn or predating children online is under

(a) Section 65 ()

(b) Section 66 ()

(c) Section 67 ()

(d) Section 68 ()

9. _____ is usually for a limited period of time.

(a) Assignment ()

(b) Copyright ()

(c) Ownership ()

(d) Privacy ()

10. C2C stands for

(a) Consumer to Consumer ()

(b) Customer to Customer ()

(c) Consumer to Customer ()

(d) Customer to Consumer ()

II. Indicate whether the following statements are *True (T)* or *False (F)* by putting a Tick (✓) mark in the brackets provided : 1×5=5

1. Cyber-crime can be categorized into four types.

(T / F)

2. E-mail spoofing is the forgery of an e-mail header so that the message appears to have originated from someone or somewhere other than the actual source.

(T / F)

3. The Information Technology Act, 2000 is applicable on the attestation for creating trust via electronic way.

(T / F)

4. IT Act is an Act of the Indian Parliament.

(T / F)

5. Copyright protection is available to both published and unpublished works.

(T / F)

SECTION—II

(Marks : 10)

III. Answer the following questions : 2×5=10

1. Define cyber crime.

OR

2. What will be the significance of data privacy?

3. What is Salami attack?

OR

4. Can you provide examples of notable cybercrime cases that have been prosecuted under the IT Act?

5. What is Digital Signature Certificate?

OR

6. Write the scope of the Information Technology Act.

7. How does the IT Act protect individuals' privacy and data security in the digital age?

OR

8. Write the benefits of electronic records for the government.

9. What is copyright?

OR

10. What is online dispute resolution (ODR)?

(PART : B—DESCRIPTIVE)

(Marks : 50)

IV. Answer the following questions :

10×5=50

1. (a) Explain Electronic Signature. 4

(b) Describe the scope of Cyber Law. 6

OR

2. (a) Compare Digital Signature with Electronic Signature. 6

(b) Explain Intellectual Property rights. 4

3. (a) List out the different prominent types of Cyber Crime and explain any one. 6
- (b) Write the Evolution of Cyber Crime. 4

OR

4. (a) Explain Cyber Pornography. 5
- (b) Elaborate the meaning of Cyber Terrorism. 5
5. (a) Write the salient features of Law of Digital Contracts. 6
- (b) Briefly explain Digital Signature Certificates. 4

OR

6. (a) Explain the role and functions of Certifying Authority. 6
- (b) Explain liabilities under the Law of Digital Contracts. 4
7. (a) Explain the object and scope of IT Acts. 5
- (b) What is legal recognition of Electronic Record? 5

OR

8. (a) Explain the offences and the corresponding penalties under the different Sections of the IT Act. 6
- (b) Explain the major issues addresses by the IT Act. 4
9. (a) Briefly explain the Licence of Copyright. 4
- (b) Differentiate between Ownership and Assignment. 6

OR

10. (a) What do you mean by Copyright protection on the Internet? 4
- (b) Explain Organizational issues of Cyber Law. 6

★ ★ ★