

# END TERM EXAMINATION

SIXTH SEMESTER [BCA] JUNE 2024

Paper Code: BCA-316 Subject: IT ACT & Cyber laws

Time: 3 Hours

Maximum Marks: 75

Note: Attempt all questions as directed. Internal is choice indicated. Assume missing data if any.

- Q1 Attempt any five Questions:- (5x5=25)
- (a) What are the primary objectives of cyber laws?
  - (b) Describe the concept of jurisdiction in cyberspace.
  - (c) What role do cyber laws play in protecting digital rights and freedoms?
  - (d) Explain Authorized access and unauthorized access.
  - (e) Define the following:- Cyber Espionage and Cyber Warfare.
  - (f) Explain how personal information can be misused.
  - (g) Give the difference between copy right in digital medium and computer programs.

### UNIT-I

- Q2 (a) What is Cyber Laws? Discuss the impact of emerging technologies such as artificial intelligence, blockchain, and the Internet of Things (IoT) on cyber laws and regulations. (6.5)
- (b) Write Note on both of the following child Pornography and Cyber Terrorism (6)

OR

- Q3 (a) What is Cyberstalking Explain the Legal Remedies Available Against the Cyberstalking in India. (6.5)
- (b) What Is the Electronic Signature Explain The Encryption and Decryption Technique used in the Electronic Commerce. (6)

### UNIT-II

- Q4 (a) Describe In Detail the Silent Feature of The Information Technology Act 2000 (6.5)
- (b) Explain how cyber law addresses issues such as online harassment, cyberbullying, and hate speech on the intern. (6)

OR

- Q5 (a) What Is the Cybercrime How this Crime Is a distinct from other types of Crime. (6.5)
- (b) Explain the Following: (6)
- (i) Data Protection
  - (ii) Ethics and characters in Cyber Space

P.T.O.

BCA-316 P.

BCA-316 P/2

- Q6 (a) Explain the significance of the Information Technology Act, 2000 (IT Act) in regulating e-commerce activities and electronic transactions in India. (6.5)
- (b) Write short Notes on the following:- (6)
- (i) Cyber Tribunal and Appellate Tribunal
  - (ii) Concept of E-Governance

OR

- Q7 (a) Describe the intellectual property laws relevant to e-commerce in India. How do trademark, copyright, and patent laws protect intellectual property rights in the context of online commerce? (6.5)
- (b) What are the issues in E-Taxation in Cyberspace. Explain E- Contracts and validity in India. (6)

### UNIT-IV

- Q8 (a) Explain the Provision for the protection of online trademarks under the trademark Act 1999 (6.5)
- (b) What is copyright and what does it protect in the context of intellectual property? (6)

OR

- Q9 (a) Describe the exceptions and limitations to copyright protection, such as the doctrine of fair use/fair dealing and specific statutory exceptions for educational, research, and public interest purposes. (6.5)
- (b) Define the following: (6)
- (i) Crime against Individual
  - (ii) Crime Against Property
  - (iii) Crime Against Nation

\*\*\*\*\*