# 19 (3-VI) ITOF 6.7 (H)

### 2016

# I. T. OFFENCES (H-8)

Paper: 6.7

Full Marks: 80

Time: Three hours

# The figures in the margin indicate full marks for the questions.

Answer the following questions: 1.

 $1 \times 10 = 10$ 

- is when criminals use (a) computers or networks as a tool, place, or target for criminal activity or behaviour. (Cyber Crime / Computer Crime/Internet Crime)
- Cyber jurisdiction is the extension of (b) principles of international jurisdiction in the

(Crime space/Cyberspace/Indian space)

- (c) UNCITRAL, in the year 2001, adopted (
  the model law on \_\_\_\_\_\_.(Indian signatures/Computer signatures)/
  Electronic signatures)
- (d) The IT Act, 2000 is a facilitating Act as it facilitates both e-commerce and (e-governance/e-mail/e-maintenance)
- (e) Sec-5 of the IT Act, 2000 creates a functional equivalence of \_\_\_\_\_\_ in the form of digital signature to authenticate any electronic record. (electronic signature/hand written signature/any signature)
- (f) A \_\_\_\_\_\_ is a mathematical scheme for demonstrating the authenticity of a digital message or document. (physical signature/computerised signature/digital signature)
- g) \_\_\_\_ means the listing of programmes, computer commands, design and layout and programme analysis of computer resource in any form (computer source code / internet source code/code of www)

(h). \_\_\_\_ of the Information Technology Act, 2000 defines hacking with computer system.

(sec-65/sec-66/sec-67)

- involves computer system and computer network. (Computer crime/Internet crime / Cybercrime)
- is defined as an explicit writing, picture or other material intended to arouse sexual desire.

  (Pornography/Obscenity/Libel)
- 2. Answer the following questions: 2×5=10
  - (a) Breach of confidentiality and privacy.
  - (b) Confiscation
  - (c) Network Service Provider
  - (d) Internet freedom
  - (e) Cryptography.
- 3. Answer the following questions:
  - (a) What do you mean by cybercrime? What are the different categories of cybercrimes under the Information Technology Act, 2000. Discuss by citing proper caselaws. 2+6+4=12

Write a detailed note on the freedom of vexpression in cyberspace.

(b) Write briefly:

6+6

- (i) Composition of the Cyber Regulations Appellate Tribunal
- (ii) Power and Procedure of the Tribunal

### Or

- (iii) Limitations on the Cyber Regulations Appellate Tribunal
  - (iv) Procedure of appeal to High Court under the tribunal.
- (c) "Cyber law encompasses cyber crime, electronic commerce, freedom of expressions, intellectual property rights, jurisdiction and choice of law and privacy rights" —

  Comment on the above statement.

### Or

Write briefly;

6+6

- (i) Legislation in India relating to hacking
- (ii) Tampering with computer source documents.

d) Write a detailed note on the offence of publishing obscene information in Electronic form.

#### Or

Write briefly

6+6

- (i) Acts and omissions against the controller
- (ii) Breach of confidentiality and privacy.
- What is digital signature certificate?
  Explain the process of issuance of digital signature certificate along with the process of suspending the digital signature certificate.

#### Or

5

Write briefly:

6+6

- (i) Revocation of Digital Signature Certificate
- (ii) Contravention committed outside India relating to Electronic Signature.