

S.Y.B.SC. SEM – III (CBCS - 2016 Course) / S.Y. B. SC. (Computer Science) SEM –III (CBCS - 2016 COURSE) : WINTER - 2018

SUBJECT: CYBER LAW

Day : Tuesday
Date : 09/10/2018

W-2018-0707

Time: 11.00 A.M. To 02.00 P.M.
Max. Marks: 60.

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) Figures to the **RIGHT** indicate full marks.
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- Q.1** A) Fill in the blanks with right options: **(06)**
- i) For a Metropolitan Area, the best form of a Network would be
(a) LAN (b) WAN (c) MAN (d) Integrated Area Network
 - ii) A digital signature is also called as _____?
(a) e-signature (b) Private key (c) Signature Dongle (d) U.S.B. ringing unit
 - iii) Which section was removed from the I.T. Act?
(a) 66A (b) 66F (c) 43B (d) 66D
 - iv) The full form of I.P. is
(a) Internet Protocol (b) Intranet Protocol
(c) Information Product (d) Internet Processing
 - v) A public key can be handled by?
(a) Single party (b) Both sides (c) Key provider (d) Public body
 - vi) Which virus got its name from the Greek story?
(a) Sniffer (b) Key locker (c) Malware (d) Trojan
- B)** Explain the aim, objective and history of Information Technology Act, 2000. **(06)**
- Q.2** Attempt any **THREE** of the following: **(12)**
- a) Creation of Digital Signature.
 - b) Cryptography.
 - c) Misrepresentation of Digital Signatures.
 - d) Explain 'Computer Networks.'
- Q.3** Attempt any **FOUR** of the following: **(12)**
- a) Offences and its penalties under the Information Technology Act, 2000.
 - b) "Cyber Crime can be against person, property or government." Elucidate.
 - c) Role of authorities created under the Information Technology Act, 2000.
 - d) What according to you are the reasons for committing cybercrime?
 - e) Cite any landmark case law under the Information Technology Act, 2000.
- Q.4** Attempt any **TWO** of the following: **(12)**
- a) Give an outline of the investigation tools and techniques of cybercrime by citing relevant case laws.
 - b) What are basis of cybercrime investigation?
 - c) Who is an intermediary? Give an overview of his liability.
- Q.5** Attempt any **TWO** of the following: **(12)**
- a) Cloud Computing.
 - b) What are the strategies adopted by law for creating a secure cyber ecosystem.
 - c) Give a note on email policy and e-governance under the National Security Policy, 2013.