POST GRADUATE DIPLOMA IN INFORMATION SECURITY (PGDIS)

Term-End Examination June, 2017

MSE-024 : POLICY, STANDARDS AND LAWS

Time : 3 hours Maximum Marks : 70

Note : 
(i) Section 'A' - Answer all the questions.
(ii) Section 'B' - Answer all the questions.
(iii) Section 'C' - Answer any three questions out of four.

SECTION - A
(Answer all the questions)

1. Write short notes (any four) : 4x3=12
   (a) Cyber Appellate Tribunal
   (b) Digital Right Management
   (c) Cryptanalysis
   (d) Software Piracy
   (e) Spamdexing

2. Explain Information warfare. What do you understand by cyber squatting ? 3

SECTION - B
(Answer all the questions)

3. What is Internet Protocol Services ? Explain its effectiveness and utilization in the Cyber Crime investigation. 5
4. What do you mean by Cyber Crimes? Discuss the nature and types of Cyber Crimes. What are the challenges before it?

5. What is meant by "data", "documents", "documentation", "logs", and "records"? What are the differences between them?


7. What do you understand by Digital Signature?

SECTION - C
(Answer any three question out of four)

8. Explain the stages for the development of the International Standards.

9. What are ISO 7799 and BS 7799? Explain their different sections and salient features.

10. Explain three types of security policies (EISP, ISSP and SYSSP) in detail.

11. What is risk management? Why the identification of risks is by listing assets and vulnerabilities is so important in the risk management process?