POST GRADUATE DIPLOMA IN INFORMATION SECURITY (PGDIS)

Term-End Examination

June, 2014

MSE-024 : POLICY, STANDARDS AND LAWS

Time : 3 hours  Maximum Marks : 70

Note :  Section ‘A’-Answer all the questions.
        Section ‘B’-Answer all the questions.
        Section ‘C’-Answer any three questions out of four.

SECTION - A

(Answer all the questions)

1. Write short notes on (any four) : 12
   (a) Data Diddling
   (b) DEVCO
   (c) Cyber Stalking
   (d) Software Piracy
   (e) IPAB

2. Explain the key features of Internet bill of rights. 3

SECTION - B

(Answer all the questions)

3. Explain the interplay between IPR and Cyberspace. 5
4. Explain the Rabin signature scheme in cryptography.

5. Explain a cryptographic protocol and entity authentication protocol.

6. How does due diligence ensure Compliance of IT Act?

7. Explain the function of Cyber Appellate Tribunal.

SECTION - C

(Answer any three questions out of four)

8. Explain time stamp and how it works? Elaborate on the classification of time stamping.

9. Effectiveness of the ISO system being implemented depends on the some important factors. Explain these factors.

10. Cyber forensics is the need of the hour to tackle cyber crimes. Do you agree and explain why?

11. Patent is a form of intellectual property for granting exclusive rights to inventor for their invention for a limited period of time. Elaborate on the issues related to patentability of algorithms.