

**POST GRADUATE DIPLOMA IN
INFORMATION SECURITY (PGDIS)**

Term-End Examination

December, 2011

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 (*any four*) 12
- (a) Cyber security standards
 - (b) Cryptography
 - (c) Bonesh Lynn Snacham Signature Scheme
 - (d) Software Piracy
 - (e) Cyber Tort
2. What is the role of ICANN ? 3

SECTION - B

(Answer all the questions)

3. Explain security policy and its significance. 5
4. Explain the importance of ISO standards and its advantages. 5
5. Explain the purpose of digital signatures ? How they are different from written signatures ? 5
6. What are the efforts made for spreading awareness and educating about the cyber security ? 5
7. Define hacking. How IT Amendment Act helps in tackling this crime of hacking ? 5

SECTION - C

(Answer *any three* questions out of four)

8. Explain the procedure for the development of the IT Security Policy. 10
 9. Explain Authentication protocols and its types. 10
 10. What are the major changes introduced by the IT (Amendment) Act, 2008 ? 10
 11. Explain the interface between the Cyberspace and IPR. 10
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