

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

~~00316~~ Term-End Examination

December, 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.

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**SECTION A**

*Answer all the questions.*

1. Write short notes on the following : 15
- (a) User Account Policy
  - (b) ISO 27001
  - (c) Electronic records
  - (d) Key establishment
  - (e) Computer related offences

## SECTION B

*Answer all the questions.*

2. Explain the salient features of the Information Technology Amendment Act, 2008. 5
3. Define Entity Authentication Protocol and its types. 5
4. What is software piracy ? Is it a crime ? 5
5. What are digital signatures ? Write its uses. 5
6. Do you think that Cyber Appellate Tribunal has the same powers as are vested in a civil court ? 5

## SECTION C

Answer any **three** questions out of four.

7. “As a result of the extent to which Information Technology has become an integral part of the way in which businesses operate, the appropriate review of Information Technology during a due diligence project is essential.” Explain this statement in detail. 10
  
  8. “Patent is a form of intellectual property for granting exclusive rights to inventors for their inventions for a limited period of time.” Elaborate on the issues related to patentability of algorithms. 10
  
  9. Explain the role of cyber forensics in tackling cyber crimes. 10
  
  10. Explain the contribution of ISO standards in the world. 10
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