

**ADVANCED CERTIFICATE IN INFORMATION
SECURITY (ACISE)**

Term-End Examination

December, 2012

**OSE-043 : INFORMATION TECHNOLOGY
SECURITY**

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. Fill in the blanks : 3
- (a) Google, MSN and Yahoo are the valuable _____ for the website visitors.
- (b) The main role of the _____ is to develop standards and Technical Reports in the area of information and communication technology.
- (c) P3P stands for _____.
2. Write short notes (mainly in 4 - 5 lines) on the following : 4x3=12
- (a) Risk Management
- (b) Aadhar
- (c) Digital Signature
- (d) Certification

SECTION - B

(Answer **all** the questions)

3. What are the Indian laws related to data Protection and Privacy ? 5
4. What are the advantages of Web Standards ? 5
5. Explain the rules enacted to regulate the disclosure of sensitive personal data or information by body corporate to any third party. 5
6. Explain ISMS (Information Security Management System). 5
7. Explain the different principles of W3C. 5

SECTION - C

(Answer **any three** questions out of **four**)

8. What are the different standards which are concerned with unknown information security issues ? 10

 9. Give your suggestions for the Prevention of Cyber Crimes. Do you think that IT law needs more amendments to adequately address all the Cyber Crimes ? 10

 10. Explain the concept of certification. What are the features and benefit of Certification ? 10

 11. What is the employee perspective for maintaining information security controls ? 10
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