

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

**Term-End Examination
June, 2012**

00259

OSEI-042 : SECURING INTERNET ACCESS

Time : 2 hours

Maximum Marks : 50

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- Note : Section A : Answer all the objective questions.
Section B : Answer all the very short answer type questions.
Section C : Answer two out of three short answer type questions.
Section D : Answer 2 out of 3 long answer type questions.*
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SECTION - A

(Attempt all the questions)

1x10=10

1. In computing the web _____ history refers to the list of web pages a user has visited recently.
2. _____ is a piece of software which enhances another software application and usually can not be run independently.
3. RCS consists of three components a key expansion algorithm, an _____ algorithm and a decryption algorithm.

4. Some types of identity thief hack into _____ to steal personal information.
5. Document and _____ risks are those that are exchanged among the service requesters and providers.
6. _____ is the network of networks spread across the globe.
7. Wireless technologies involve _____ and many products provide insufficient protection.
8. An _____ may be defined as any occurrence that poses a threat to sensitive data in an organization.
9. _____ is a main concern for any organization.
10. Always be _____ about emails which are asking you about your personal or financial information.

SECTION - B

**Very short answer type questions
(Attempt all the questions)**

5x2=10

11. What are the disadvantages of log files ?
12. Discuss fraudulent charge back schemes.
13. Write a small note on overcoming security challenges.
14. Write a note on recommendations for secure wireless networks.
15. Write a small note on bluetooth.

SECTION - C

(Attempt 2 out of 3 short answer type questions)

2x5=10

16. Write a note on Identity theft assistance.
17. Write a note on skimming.
18. Discuss the purpose and objectives of Computer Security Incident Response Team (CSIRT).

SECTION - D

(Attempt 2 out of 3 long questions) 2x10=20

19. Write a note on cookies and their advantages and disadvantages.
 20. Discuss the measures to keep your computer secure and safe against privacy and Identity thefts.
 21. Write a descriptive note on classification of cyber crimes.
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