

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

**Term-End Examination**

**December, 2023**

**OSE-043 : INFORMATION TECHNOLOGY  
SECURITY**

*Time : 3 Hours*

*Maximum Marks : 70*

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**Note :** (i) **Section A** - Answer all questions.

(ii) **Section B** - Answer all questions.

(iii) **Section C** - Answer any **three** out of  
four questions.

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**Section—A**

1. Fill in the blanks : 3×1=3

(a) XML stands for .....

(b) IAB stands for .....

(c) CSS stands for .....

2. Write short notes on the following : 4×3=12

(a) Spoof

- (b) HTTP
- (c) CSS
- (d) GIF

**Section—B**

- 3. Write a note on W3C mission. 5
- 4. Explain how security layer protects information from attacks. 5
- 5. Why do we need data protection and privacy ? 5
- 6. What are the Cyber Crimes ? 5
- 7. Explain working draft level. 5

**Section—C**

- 8. What is done by the evaluation authority after evaluating the IT Product ? 10
- 9. Explain Government rules made for Information Security. 10
- 10. Write a note on Internet Explorer 9's privacy policy and W3C policy. 10
- 11. What are the steps involved in the development of an ISMS framework ? 10