SRM Institute of Science and Technology
Department of Information Technology
15IT412-Information Assurance and Security
CT2 Examination

Degree   : B.Tech
Year/Sem: IV/7TH SEM
Duration : 100 minutes

Specialisation: IT
Date:20/09/2018
Max. Marks: 50

PART A (Answer any five)   (5*4=20)

1. Explain intellectual property law.
2. Why do we need to balance information assurance and its cost?
3. What is Cost Benefit Analysis?
4. What is the structure of information assurance?
5. What are the three types of plan?
6. What is ALE?
7. What are the various risk control practices?

PART B (Answer any two)   (2*15=30)

8.a. Explain in detail Information Asset Life cycle.   (15 marks)

[OR]

8b.i. What are the approaches to implement information assurance?   (7 marks)

  ii. What are the principles specified by OECD?   (8 marks)

9a. Write down the policy development steps   (15 marks)

[OR]

9b. Explain in detail Risk Management Process with its classification.   (15 marks)