Class Test-1 on CSE 4215
4th Year EVEN Semester, 2016 Series
Full Marks 20 (4x5), Time: 45 min

Answer all the questions

Q1. Explain briefly i) Remote Access Policy and ii) Disaster Recovery Policy

Q2. Draw the Risk Assessment Matrix.

Q3. Use diagram, write briefly i) Blackhole Attack and ii) Routing Attack

Q4. Explain how to remove the following malwares i) Trojan Horse and ii) Ransomware

Answer all the questions

Q1. Write four characteristics of DES algorithm.

Q2. For DES, write bit size of i) Initial permutation table ii) input of S-Box iii) Key length and iv) message block,

Q3. Calculate the numeric expression 02x7c+01xab using Finite Field Arithmetic, $G_F(2^8)$

Q4. Name the steps in Round Function of AES.

Class Test-4 on CSE 4215
4th Year EVEN Semester, 2016 Series
Full Marks 20 (4x5), Time: 9.15-9:50AM

Answer all the questions

Q1. List the attacks occurred in wireless network.

Q2.What are the properties of Ad hoc wireless network?

Q3.What are the components of wireless sensor node?

Q4. Explain the function of different nodes used in Zigbee topology.