

IMT CENTRE FOR DISTANCE LEARNING GHAZIABAD

Distance Learning Programme

IMT-97 MOBILE PLATFORMS SECURITY

Notes:

- a. All set of assignments would be made in a single MS. Word file and would be sent together through e-mail to imt.ankitfadia@gmail.com with a cc to nidhimathur@imtedl.ac.in & richa@imtedl.ac.in richa@i
- b. Subject of the e-mail of assignment submission should be 'UNIT-7'.
- c. Students are required to clearly mention their name, roll no, and subject code in the first page of the word file.
- d. Write answers in your own words as far as possible and refrain from copying from the textbooks/handouts.

FIRST SET OF ASSIGNMENTS (Short Answer Questions)

ASSIGNMENT-I

- 1. What is Bluetooth Hacking? What makes it dangerous?
- 2. What do you mean by Bluetooth Discovery? How can you perform Bluetooth discovery?
- 3. What are the various steps involved in Bluetooth Hacking?
- 4. What is BlueSnarfing?
- 5. What are the dangers associated with Bluejacking?
- 6. What are some of the countermeasures available to prevent Bluejacking?
- 7. What are some of the countermeasures available to prevent BlueSnarfing?
- 8. How can you crash some older versions of cellphones with the help of only text messages? How do most mobile phone viruses spread?

SECOND SET OF ASSIGNMENTS (Lo Answer Questions)

ASSIGNMENT-II

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- 1. What do you mean by Pairing?
- 2. Describe discovery, pairing and binding.
- 3. Describe the various steps involved in Bluejacking.
- 4. Describe some DoS attacks available on the mobile phone platform.
- 5. What are the dangers associated with mobile phone viruses and worms?