Assignment Week 8

The due date for submitting this assignment has passed. Due on 2018-04-04, 23:59 IST
As per our records you have not submitted this assignment.

1) Which of the following jamming attacks is time specific?
   - Constant jamming
   - Intermittent jamming
   - Deceptive jamming
   - Reactive jamming

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: Intermittent jamming

2) The primary challenges of embedded operating system are
   - Small memory footprint
   - Efficient in power and computation
   - Lack hardware parallelism
   - All of these

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: All of these

3) Advantages of Event-Driven Model operating system in WSN are
   - Concurrency with low resources
   - Complements the way networking protocols work
   - Inexpensive scheduling technique
   - All of these

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: All of these

4) Example of Event-Driven Model operating system (OS) in WSN is
   - Mantis OS
   - RETOS
   - TinyOS
   - None of these

   No, the answer is incorrect.
   Score: 0
   Accepted Answers: Mantis OS
No, the answer is incorrect.
Score: 0
Accepted Answers:
TinyOS

5) A Bluetooth network consists of one primary device(s) and up to ____ secondary devices.  
   - Five
   - Two
   - Seven
   - Nine
   **Score: 0**
   Accepted Answers:
   TinyOS

No, the answer is incorrect.
Score: 0
Accepted Answers:
Seven

6) Radar is one kind of ________ sensor
   - Passive
   - Active
   - Dead
   - None of these
   **Score: 0**
   Accepted Answers:
   Active

No, the answer is incorrect.
Score: 0
Accepted Answers:
Sybil attack

7) One malicious node behaves like multiple nodes, this type of attack is known as
   - Byzantine attack
   - Sybil attack
   - DoS attack
   - Spoofing
   **Score: 0**
   Accepted Answers:
   Sybil attack

No, the answer is incorrect.
Score: 0
Accepted Answers:
Hold a program code

8) The flash memory of microcontroller in a sensor node is used to
   - Hold a data base
   - Hold a data sheet only
   - Hold a program code
   - Hold program variables only
   **Score: 0**
   Accepted Answers:
   Hold a program code

No, the answer is incorrect.
Score: 0
Accepted Answers:
Sinkhole attack

9) An example of Selective forwarding attack is:
   - Forwarding attack
   - Sinkhole attack
   - Selectivity attack
   - None of these
   **Score: 0**
   Accepted Answers:
   Sinkhole attack
Traditional cryptographic algorithms cannot be used directly in WSN, because sensor nodes are

- Resource constrained.
- Memory-less
- Clock-less
- Processor-less

No, the answer is incorrect.
Score: 0
Accepted Answers:
Resource constrained.