

Unit 13 - Week 11

Course outline

How does an NPTEL online course work?

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● Lecture 52 : IIoT Applications: Power Plants

● Lecture 53 : IIoT Applications: Inventory Management & Quality Control

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● Lecture 55 : IIoT Applications: Facility Management

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Assignment 11

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.

Due on 2020-04-15, 23:59 IST.

1) Building management involves: 1 point

- a. Operations
- b. Maintenance
- c. Scheduling and planning
- d. All the above

- a.
 b.
 c.
 d.

No, the answer is incorrect.
Score: 0

Accepted Answers:

d.

2) What new technology can be used within facilities? 1 point

- a. Wi-Fi
- b. Li-Fi
- c. Bluetooth
- d. None of the above

- a.
 b.
 c.
 d.

No, the answer is incorrect.
Score: 0

Accepted Answers:

b.

3) Apart from operations conducted in a building, facility management also: 1 point

- a. Support services for organizations
- b. Integrates people, place and process
- c. Improve quality of working environment
- d. All the above

- a.
 b.
 c.
 d.

No, the answer is incorrect.
Score: 0

Accepted Answers:

d.

4) Facility management increases operating efficiency and reduce maintenance cost. 1 point

- a. True
- b. False

- a.
 b.

No, the answer is incorrect.
Score: 0

Accepted Answers:

a.

5) Which of the following helps to stand out from competitors in facility management? 1 point

- a. Cost Management
- b. Security Management
- c. Changing regulatory and compliance standards
- d. Ageing inventory

- a.
 b.
 c.
 d.

No, the answer is incorrect.
Score: 0

Accepted Answers:

c.

6) How does IIoT help in supply chain? 1 point

- a. Distribution of products
- b. Stock In and Out
- c. Supply of products
- d. Sale of products

- a.
 b.
 c.
 d.

No, the answer is incorrect.
Score: 0

Accepted Answers:

b.

7) Lead time is the duration between _____ 1 point

- a. Initiation and completion of a production process
- b. Manufacture and completion of a production process
- c. Initiation and manufacture of a production process
- d. Has nothing to do with production process

- a.
 b.
 c.
 d.

No, the answer is incorrect.
Score: 0

Accepted Answers:

a.

8) What is expected from effective inventory management? 1 point

- a. Anticipate demand
- b. Classification of inventories
- c. Inventory monitoring
- d. All of the above

- a.
 b.
 c.
 d.

No, the answer is incorrect.
Score: 0

Accepted Answers:

d.

9) Objectives of quality control include: 1 point

- a. Inventory monitoring
- b. Periodic inspection
- c. Proper order cycles
- d. Storage of goods

- a.
 b.
 c.
 d.

No, the answer is incorrect.
Score: 0

Accepted Answers:

b.

10) Passive RFID tags continuously transmit data 1 point

- a. True
- b. False

- a.
 b.

No, the answer is incorrect.
Score: 0

Accepted Answers:

b.

11) Which of the following is an encrypted connection from a mobile device to a network? 1 point

- a. Endpoint security
- b. Virtual Private Network
- c. Secure web gateway
- d. Cloud access security broker

- a.
 b.
 c.
 d.

No, the answer is incorrect.
Score: 0

Accepted Answers:

b.

12) Which of the following generates an artificial interactive environment? 1 point

- a. Virtual Reality
- b. Augmented Reality
- c. Both virtual and augmented reality
- d. None of the above

- a.
 b.
 c.
 d.

No, the answer is incorrect.
Score: 0

Accepted Answers:

c.

13) Which of the following isolates the user to a different world? 1 point

- a. Virtual Reality
- b. Augmented Reality
- c. Both virtual and augmented reality
- d. None of the above

- a.
 b.
 c.
 d.

No, the answer is incorrect.
Score: 0

Accepted Answers:

a.

14) Device security includes: 1 point

- a. Smart phones
- b. Tablets
- c. Laptops
- d. All the above

- a.
 b.
 c.
 d.

No, the answer is incorrect.
Score: 0

Accepted Answers:

d.

15) Barrier between trusted internal network and the external networks is: 1 point

- a. Application security
- b. Behavioral analytics
- c. Intrusion prevention systems
- d. Firewalls

- a.
 b.
 c.
 d.

No, the answer is incorrect.
Score: 0

Accepted Answers:

d.