

Unit 4 - Week 2

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Assignment 2

The due date for submitting this assignment has passed. **Due on 2020-02-12, 23:59 IST.**
 As per our records you have not submitted this assignment.

- When did the third industrial revolution prompted?

 - In 1950s
 - In 1960s
 - In 1970s
 - None of the above

a.
 b.
 c.
 d.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 b.
- Among the following, which is not within the scope of the fourth industrial revolution?

 - Smart Connected Machines
 - Smart Factories
 - Gene Sequencing
 - None of the above

a.
 b.
 c.
 d.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 d.
- Which is/are part of automation pyramid of a smart factory?

 - Control.
 - ERP.
 - Manufacturing execution system.
 - All of the above.

a.
 b.
 c.
 d.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 d.
- "An optimized smart factory optimizes the reliability of the product." Choose whether the statement is true or false.

 - True.
 - False.

a.
 b.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 a.
- What is the primary responsibility of physical layer of smart and connected products?

 - To collect and acquire data from object or environment.
 - Connect the smart devices.
 - Equipped with different communication technology.
 - None of the above

a.
 b.
 c.
 d.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 a.
- Which is not a part of novelty centric business model?

 - New services.
 - Building trust.
 - New market.
 - Innovation.

a.
 b.
 c.
 d.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 b.
- Which is not a part of digital layer of smart and connected products?

 - Analyzes the data.
 - Acquires the data.
 - Stores the data.
 - Processes the data.

a.
 b.
 c.
 d.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 b.
- Which of the following describes the transportation waste in industry?

 - Excessive movements of people for materials or information
 - Excessive movements of materials
 - Non value added movement of people
 - None of the above

a.
 b.
 c.
 d.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 a.
- Which of the following describes the waiting waste in industry?

 - Excessive movements of people for materials or information
 - Period of inactivity of people for material or information
 - Non value added movement of people
 - Period of inactivity of marketing for material or information

a.
 b.
 c.
 d.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 b.
- How does energy price affect sustainability?

 - Increase in energy affects sustainability
 - Decrease in energy affects sustainability
 - Depending upon situation, increase or decrease in energy affects sustainability
 - None of the above

a.
 b.
 c.
 d.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 a.
- Which of the following is considered as one of the important aspects of population growth that affects the creation of productive society?

 - Industry location
 - Food supply
 - Politics
 - Both (a) and (c)

a.
 b.
 c.
 d.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 d.
- Which of the following is not one of the main characteristics of Business Model?

 - Strategic approach
 - Maximizing economic profits for an enterprise
 - Competitive benefits
 - None of the above

a.
 b.
 c.
 d.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 d.
- What was the main driver of the first industrial revolution?

 - Electricity and assembly line
 - Steam engine and construction of railways
 - Both (a) and (b)
 - None of the above

a.
 b.
 c.
 d.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 b.
- Resource(s) of automation is/are –

 - Control.
 - Monitor.
 - Software algorithms.
 - All of the above.

a.
 b.
 c.
 d.

No, the answer is incorrect.
 Score: 0
 Accepted Answers:
 d.
- Which of the following is one of the most important aspects of Lean Production System?

 - JIDOKA
 - JIT
 - Both (a) and (b)
 - None of the above

a.
 b.
 c.
 d.

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