Assignment 6

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

1. An early pioneer in personalized production of computing devices has been
   • Dell
   • IBM
   • Sony
   • Apple
   • No answer is incorrect, Score 0
   Accepted Answers: Dell

2. Which of these is a win-win opportunity due to automobile automation?
   • Sensor and mapping pattern
   • Artificial intelligence and machine learning
   • Onboard computers and navigation
   • All of the above
   • No, the answer is incorrect, Score 0
   Accepted Answers: All of the above

3. At the current state-of-the-art, additive manufacturing (or 3D printing) helps in:
   • Manufacture of automobiles
   • Rapid prototyping
   • Hybrid material component production
   • None of the above
   • No, the answer is incorrect, Score 0
   Accepted Answers: Rapid prototyping

4. Smart grids require the following new equipment which could be a step up technology innovation opportunities:
   • Transformers
   • Synchrophasors
   • Computers
   • None of the above
   • No, the answer is incorrect, Score 0
   Accepted Answers: Synchrophasors

5. An electric vehicle ecosystem requires start-up technologies for:
   • Batteries with higher energy density and longer range
   • Batteries with lower requirements of rare materials
   • Equipment for faster battery charging
   • All of the above
   • No, the answer is incorrect, Score 0
   Accepted Answers: All of the above

6. Smart water-plant provide technological solutions to the unrelenting side-effects of high consumption economy in the following areas:
   • Plastic waste
   • Electronic waste
   • Exposing water resources
   • All of the above
   • No, the answer is incorrect, Score 0
   Accepted Answers: All of the above

7. Business strategy sets the following for the company:
   • Long-term direction of the company
   • Short-term direction of the company
   • Government policies and agendas
   • None of the above
   • No, the answer is incorrect, Score 0
   Accepted Answers: Long-term direction of the company

8. Smart glasses comprise the following two systems:
   • Lighting system and Left-wing system
   • Optical system and Operating system
   • Speaker system and Hearing system
   • None of the above
   • No, the answer is incorrect, Score 0
   Accepted Answers: Optical system and Operating system

9. Which of the following is NOT a component of Operations Strategy?
   • Plant location decision
   • Product design decision
   • Workforce decision
   • Marketing decision
   • No, the answer is incorrect, Score 0
   Accepted Answers: Workforce decision

10. Pull-type inventory system is also called:
    • EOQ
    • JIT
    • Kanban system
    • None of the above
    • No, the answer is incorrect, Score 0
    Accepted Answers: JIT

Due on 2020-03-11, 23:59 IST.