Assignment 3

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

All the questions are multiple choice questions (MCQ) with only one correct answer.

1) Agile manufacturing has been able to quickly respond to large spikes in demand of new products because it always focuses on large inventory creation.
   - True
   - False
   No, the answer is incorrect
   Score: 0
   Accepted Answers:
   False

2) Which of the following is considered as benefits of Additive manufacturing?
   - Economies of scale
   - Economies of unlimited shape
   - Decentralized manufacturing
   - All of the above
   No, the answer is incorrect
   Score: 0
   Accepted Answers:
   All of the above

3) Additive manufacturing is termed as ‘indirect production processes’ due to improved material selection, material property, and quality.
   - True
   - False
   No, the answer is incorrect
   Score: 0
   Accepted Answers:
   False

4) Localization of manufacturing helps in reducing _________
   - Supply risk
   - Lead time
   - Inventory cost
   - All of the above
   No, the answer is incorrect
   Score: 0
   Accepted Answers:
   All of the above

5) Re-shoring and distributed manufacturing will assist in localization of manufacturing process.
   - True
   - False
   No, the answer is incorrect
   Score: 0
   Accepted Answers:
   True

6) Foresight of power is termed as quality issues related to the material used for additive manufacturing.
   - True
   - False
   No, the answer is incorrect
   Score: 0
   Accepted Answers:
   False

7) Surface finish quality is _________ in Selective laser melting whereas _________ in Electron beam melting.
   - Rough, Finer
   - Rough, Rough
   - Finer, Rough
   - Finer, Finer
   No, the answer is incorrect
   Score: 0
   Accepted Answers:
   Finer, Rough

8) Which of the following is considered as components of Internet of things?
   - Connectivity
   - Sensors
   - People and processes
   - All of the above
   No, the answer is incorrect
   Score: 0
   Accepted Answers:
   All of the above

9) Amazon web services is COTS based IoT platform whereas Intel is generic cloud based IoT platform.
   - True
   - False
   No, the answer is incorrect
   Score: 0
   Accepted Answers:
   True

10) Additive manufacturing makes the unit cost more sensitive to production lot sizes.
    - True
    - False
    No, the answer is incorrect
    Score: 0
    Accepted Answers:
    False