Assignment 4

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

Due on 2021-02-17, 23:00 IST.

Each set of MCQs may have questions from various subtopics.

1) Technology roadmaps are:
   - A connection between several layers like purpose, delivery, resources across time
   - A plan to question current state of technology
   - Strategic decisions conveyed through visual means
   - Similar to a transportation roadmap, but collaborating with technology companies

   No, the answer is incorrect.
   Score: 0
   Accepted Answer:
   A connection between several layers like purpose, delivery, resources across time

2) One of the functions of technology roadmaps is:
   - To format the visual forming case study
   - To convey the inevitability of a technology
   - To highlight the potential of a technology forecast
   - To communicate the vision or mission of technology to the decision makers

   No, the answer is incorrect.
   Score: 0
   Accepted Answer:
   To communicate the vision or mission of technology to the decision makers

3) What are some examples of the types of technology roadmaps?
   - Product planning
   - Strategic planning
   - Pictorial
   - Kinesthetic

   No, the answer is incorrect.
   Score: 0
   Accepted Answer:
   Product planning, Strategic planning, Pictorial

4) Quantitative forecasting can be applied at all times in the decision making?
   (True or False)

   False
   Score: 1
   Accepted Answer:
   True

5) What is one of the main forms of data that is used in quantitative forecasting?
   - Time-series
   - Product sales in performance parameters
   - Revenue vs post-tax profits
   - Web series

   No, the answer is incorrect.
   Score: 0
   Accepted Answer:
   Time-series

6) What is the correct sequence of steps that we carry out in quantitative forecasting?
   - Measures Model Correct
   - Forecast Point-Point
   - Empirical-Analysis-Solve
   - Define-Model-Answer

   No, the answer is incorrect.
   Score: 0
   Accepted Answer:
   Measures Model Correct

7) If a curve looks like an 'S',
   - It is neither after the scientist who first observed the phenomenon
   - The shape of the curve looks like the letter 'S'
   - It is neither after the company that first built such a curve
   - It is neither after the company that first built such a curve

   No, the answer is incorrect.
   Score: 0
   Accepted Answer:
   The shape of the curve looks like the letter 'S'

8) What is the software that was used in the course?
   - Winplot
   - MINITAB
   - Minitab
   - Minitab

   No, the answer is incorrect.
   Score: 0
   Accepted Answer:
   Roolineer University's Legato Lab

9) What is the Fashty Pty transform?
   - Convert the data using Fast Fourier Transform (FFT) for single addition
   - Transpose the tabular representation of the forecast data
   - Graphically transform a curve into a linear plot
   - Metamorphic methods of pneumatic transformations

   No, the answer is incorrect.
   Score: 0
   Accepted Answer:
   Graphically transform a curve into a linear plot

10) What happens to old technologies as time progresses?
    - They are substituted by newer technologies
    - They could not matter how long it takes
    - They are repurposed so that there is no energy and time loss
    - They are taken to the nearest museums

    No, the answer is incorrect.
    Score: 0
    Accepted Answer:
    They are substituted by newer technologies