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NPTEL (<https://swayam.gov.in/explorer?ncCode=NPTEL>) » **Project management for managers (course)**

Announcements (announcements)

About the Course (https://swayam.gov.in/nd1_noc19_mg31/preview) Ask a Question (forum)

Progress (student/home) Mentor (student/mentor)

Unit 4 - Week-3

Course outline

How to access the portal

Week-1

Week-2

Week-3

- Lesson-11
Methods of Project Selection (MCDM-II)
(unit?
unit=21&lesson=22)
- Lesson-12
Methods of Project Selection (MCDM-III)
(unit?
unit=21&lesson=23)
- Lesson-13
Market and Demand Analysis - I
(unit?
unit=21&lesson=24)

Assignment 3

The due date for submitting this assignment has passed. **Due on 2019-08-21, 23:59 IST.**
As per our records you have not submitted this assignment.

1) Which one is not an MCDM technique?

1 point

- ☐ AHP
- ☐ SMART
- ☐ PERT
- ☐ TOPSIS

No, the answer is incorrect.
Score: 0

Accepted Answers:
PERT

2) Which of the following is not a key step in Market and Demand Analysis?

1 point

- ☐ Situational analysis
- ☐ Market survey
- ☐ Resource planning
- ☐ Characterization of the market

No, the answer is incorrect.
Score: 0

Accepted Answers:
Resource planning

3) $Y_t = ae^{bt}$ this is a..... kind of relationship?

1 point

- ☐ Linear relationship

☐ Lesson-14
Market and Demand Analysis - II (unit? unit=21&lesson=25)

☐ Lesson-15
Financial Analysis (unit? unit=21&lesson=26)

☐ Quiz :
Assignment 3 (assessment? name=111)

☐ Solution for Assignment - 3 (unit? unit=21&lesson=135)

☐ Feedback week-3 (unit? unit=21&lesson=28)

Week-4

Week-5

Week-6

Week-7

Week-8

Week-9

Week-10

Week-11

Week-12

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Text Transcription

WEEKLY FEEDBACK FORM

- ☐ Polynomial relationship
- ☐ Exponential relationship
- ☐ Cobb Douglas relationship

No, the answer is incorrect.
Score: 0

Accepted Answers:

Exponential relationship

4) In order to get a “feel” of the relationship between the product and its market, the project analyst may informally talk to customers, competitors, middlemen, and others in the industry. This is a _____ analysis?

1 point

- ☐ Demand Analysis
- ☐ Situational Analysis
- ☐ Customer Analysis
- ☐ Product Analysis

No, the answer is incorrect.
Score: 0

Accepted Answers:

Situational Analysis

5) Which of the following is not a characteristic of Jury of Executive Opinion method?

1 point

- ☐ It is an expeditious method
- ☐ It permits a wide range of factors to be considered
- ☐ It is very reliable method
- ☐ It is very biased method

No, the answer is incorrect.
Score: 0

Accepted Answers:

It is very reliable method

6) Which of the following is not related to Information sought in market survey?

1 point

- ☐ Total demand
- ☐ Price elasticities
- ☐ Purchasing plans
- ☐ Production schedule

No, the answer is incorrect.
Score: 0

Accepted Answers:

Production schedule

7) Choose the correct one?

1 point

- ☐ TOPSIS selects the alternative that is closest to the ideal solution and farthest from negative ideal alternative.
- ☐ TOPSIS selects the alternative that is farthest to the ideal solution and closest from negative ideal alternative.
- ☐ TOPSIS selects the alternative that is closest to the negative ideal solution and farthest from ideal alternative.
- ☐ None of the above

No, the answer is incorrect.
Score: 0

Accepted Answers:

TOPSIS selects the alternative that is closest to the ideal solution and farthest from negative ideal alternative.

8) Which of the following is not a characteristic of the market for a product?

1 point

- ☐ Breakdown of the demand
- ☐ Price
- ☐ Supply and competition
- ☐ Time

No, the answer is incorrect.

Score: 0

Accepted Answers:

Time

9) How normalized score is calculated in TOPSIS method?

1 point

- ☐ $R_{ij} = x_{ij}/(\sum x_{ij}^2)$
- ☐ $R_{ij} = x_{ij}/(\sum x_{ij})$
- ☐ $R_{ij} = x_{ij}/(\sum x_{ij}^3)$
- ☐ $R_{ij} = x_{ij}/(\sum x_{ij}^4)$

No, the answer is incorrect.

Score: 0

Accepted Answers:

$R_{ij} = x_{ij}/(\sum x_{ij}^2)$

10) Which of the following is not a quantitative forecasting method?

1 point

- ☐ Trend projection
- ☐ Exponential smoothing
- ☐ Delphi
- ☐ Moving average

No, the answer is incorrect.

Score: 0

Accepted Answers:

Delphi