Started on	Friday, 30 April 2021, 2:01 PM
State	Finished
Completed on	Friday, 30 April 2021, 2:14 PM
Time taken	12 mins 54 secs
Grade	**26.00** out of 30.00 (**87**%)

Question **1**

Correct

Mark 1.00 out of 1.00

The time required by each job on each machine is called ---------

○ a. Elapsed

○ b. Idle

◉ c. Processing ✔

○ d. Average

Your answer is correct.

The correct answer is:
Processing

Question **2**

Correct

Mark 1.00 out of 1.00

The order in which machines are required for completing the jobs is called ---------

◉ a. Processing Order ✔

○ b. Machine Order

○ c. Job order

○ d. Working Order

Your answer is correct.

The correct answer is:
Processing Order

Question 3

Incorrect

Mark 0.00 out of 1.00

The time between the starting of the first job and completion of the last job in sequencing problems is called ----------

- ○ a. Assignment Time
- ○ b. Elapsed Time
- ◉ c. Total Time ✖
- ○ d. Idle Time

Your answer is incorrect.

The correct answer is:
Elapsed Time

Question 4

Correct

Mark 1.00 out of 1.00

The time during which a machine remains waiting or vacant in sequencing problem is called --------------time.

- ○ a. Processing
- ○ b. Free
- ◉ c. Idle ✔
- ○ d. Waiting

Your answer is correct.

The correct answer is:
Idle

In sequencing problem the order of completion of jobs is called -----------

○ a. Completion Sequence

◉ b. Job Sequence ✔

○ c. Processing Order

○ d. Job order

Your answer is correct.

The correct answer is:
Job Sequence

The total time required to complete all the jobs in a job sequencing problem is known as ------------

○ a. Idle Time

○ b. Processing Time

◉ c. Processing Time ✘

○ d. Elapsed Time

Your answer is incorrect.

The correct answer is:
Elapsed Time

The shortest possible completion time of an activity in PERT is called -----------------time.

○ a. Expected

◉ b. Optimistic ✔

○ c. Pessimistic

○ d. Most Likely

Your answer is correct.

The correct answer is:
Optimistic

The longest possible completion time of an activity in PERT is called -------time.

◉ a. Pessimistic ✔

○ b. Expected

○ c. Optimistic

○ d. Most Likely

Your answer is correct.

The correct answer is:
Pessimistic

In PERT the time estimate calculated by using formula {to+4tm+tp}/6 is called -------------time.

○ a. Optimistic

○ b. most likely

○ c. Pessimistic

◉ d. Expected ✔

Your answer is correct.

The correct answer is: Expected

In PERT the expected project completion time is also called as -------------project completion time.

○ a. Normal

◉ b. Mean ✔

○ c. Average

○ d. Critical

Your answer is correct.

The correct answer is:
Mean

The maximum time in which an activity will be completed assuming all possible delays and postponements is termed as ------------

- ○ a. Pessimistic Time ✔
- ○ b. Expected Time
- ○ c. Optimistic Time
- ○ d. Most Likely Time

Your answer is correct.

The correct answer is:
Pessimistic Time

The two types of cost involved in project crashing are ------------ and ------------costs.

- ○ a. Direct and Indirect ✔
- ○ b. Visible and Invisible
- ○ c. Total and Partial
- ○ d. Measurable and Non-Measurable

Your answer is correct.

The correct answer is:
Direct and Indirect

In project crashing rent and overheads are treated as ------------costs

○ a. Insignificant

○ b. Direct

◉ c. Indirect ✔

○ d. Significant

Your answer is correct.

The correct answer is:
Indirect

In project crashing the cost associated with actual activities are called ------costs.

○ a. Measurable

◉ b. Direct ✔

○ c. Visible

○ d. Indirect

Your answer is correct.

The correct answer is:
Direct

Question 15

Correct

Mark 1.00 out of 1.00

In project crashing as we systematically crash the project direct cost of project -------------and indirect cost of project ----------

- ○ a. Increase - Remain same
- ◉ b. Increase and Decrease ✔
- ○ c. Decrease and Increase
- ○ d. remain Same and Decrease

Your answer is correct.

The correct answer is:
Increase and Decrease

Question 16

Correct

Mark 1.00 out of 1.00

In project crashing as we systematically crash the project total project cost initially --------------and after the optimal point it ------------

- ○ a. Increase and Decrease
- ○ b. Remain same and decrease
- ◉ c. Decreases and Increases ✔
- ○ d. Decrease and remain same

Your answer is correct.

The correct answer is:
Decreases and Increases

The longest path in network diagram is called ----------

○ a. Sub - Critical

○ b. Best

○ c. Worst

◉ d. Critical ✔

Your answer is correct.

The correct answer is:
Critical

The second longest path in the network diagram is called ------------path

◉ a. Sub-critical ✔

○ b. Alternate

○ c. Solution

○ d. Feasible

Your answer is correct.

The correct answer is:
Sub-critical

Forward pass calculations are done to find -----------occurrence time of events.

○ a. Latest

○ b. Exact

○ c. Approximate

◉ d. Earliest ✔

Your answer is correct.

The correct answer is:
Earliest

Backward pass calculations are done to find ----------------occurrence time of events.

○ a. Tentative

○ b. Earliest

○ c. Definite

◉ d. Latest ✔

Your answer is correct.

The correct answer is:
Latest

An activity whose start or end can not be delayed without affecting total project completion time is called --------activity.

○ a. Dummy

○ b. Non - Critical

○ c. Definite

◉ d. Critical ✔

Your answer is correct.

The correct answer is:
Critical

Floats for critical activities will be always --------------

○ a. Lowest

○ b. One

◉ c. Zero ✔

○ d. Highest

Your answer is correct.

The correct answer is:
Zero

If each of the n jobs is to be processed through 2 machines M1 and M2 in the order M1 M2, it means that each job should go M1 first and then M2.

○ a. Backward Pass

○ b. No passing Rule

◉ c. Passing Rule ✖

○ d. Forward Pass

Your answer is incorrect.

The correct answer is:
No passing Rule

----------------is the rule used for numbering the events

○ a. Johnson Rule

○ b. Hungarian Rule

◉ c. Fulkerson`s Rule ✔

○ d. MODI Rule

Your answer is correct.

The correct answer is:
Fulkerson`s Rule

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Question 25

Correct

Mark 1.00 out of 1.00

PERT stands for

○ a. Program Emission Review Test

⦿ b. Program Evaluation Review Techniques

○ c. Positive Emission Review Test   ✔

○ d. Program Evaluation Review Test

Your answer is correct.

The correct answer is:
Program Evaluation Review Techniques

Question 26

Correct

Mark 1.00 out of 1.00

The deliberate reduction of activity time by putting an extra effort is called ----------

○ a. Normal

⦿ b. Crashing Activity   ✔

○ c. Slope

○ d. Resource

Your answer is correct.

The correct answer is:
Crashing Activity

Question 27

Incorrect

Mark 0.00 out of 1.00

It is the absolute minimum time required to achieve the crash cost --------

- ○ a. Slope Time ✗
- ○ b. Activity Time
- ○ c. Crash Time
- ○ d. Normal Time

Your answer is incorrect.

The correct answer is: Crash Time

Question 28

Correct

Mark 1.00 out of 1.00

-------------is defined as the time interval between the placing of order and the receipt of goods.

- ○ a. Idle Time
- ○ b. Lead Time ✓
- ○ c. Slope Time
- ○ d. Horizon Time

Your answer is correct.

The correct answer is:
Lead Time

The time period over which the inventory level is controlled is known as --------

○ a. Lead Time

○ b. Slope Time

◉ c. Horizon Time ✔

○ d. Idle Time

Your answer is correct.

The correct answer is:
Horizon Time

When large quantities of buffer stock is maintained the -------------would be high.

◉ a. Inventory Cost ✔

○ b. Ordering Cost

○ c. Shortage Cost

○ d. Set up cost

Your answer is correct.

The correct answer is:
Inventory Cost

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