

Unit 5 - Week 4

Course outline

How to access the portal?

Week 1

Week 2

Week 3

Week 4

VE Tools and Techniques -I

VE Tools and Techniques-II

VE Success Stories-I

VE Success Stories-II

Behavioral Roadblocks

Quiz : Assignment 4

Solution for Assignment 4

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Feedback

Assignment 4

The due date for submitting this assignment has passed.

Due on 2019-08-28, 23:59 IST.

As per our records you have not submitted this assignment.

1) Behavioural based Value Engineering Tools and Techniques include(s);

1 point

- Acknowledge assistance
 Inspire Team Work
 Use good human relations
 All of the these

No, the answer is incorrect.

Score: 0

Accepted Answers:

All of the these

2) Technical based Value Engineering Tools and Techniques include(s);

1 point

- Use standards
 Simplify
 Develop two solution, if Possible
 All of the these

No, the answer is incorrect.

Score: 0

Accepted Answers:

All of the these

3) Common roadblocks in Value Engineering Tools and Techniques is (are):

1 point

- Lack of information
 Acceptance of wrong information
 Wrong belief
 All of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

All of these

4) The verb and noun based functional definition of Influent pump in North Canadian Wastewater treatment plant is (are):

1 point

- Measure flow
 Lift sewage
 Monitor process
 All of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

Lift sewage

5) Which of the following performs the basic function in North Canadian Wastewater treatment plant?

1 point

- Influent pump
 Chlorination facilities
 Grit removal
 Screening

No, the answer is incorrect.

Score: 0

Accepted Answers:

Chlorination facilities

6) The verb and noun based functional definition of Chlorination facilities in North Canadian Wastewater treatment plant is;

1 point

- Remove trash
 Disinfect effluent
 Dewater sludge
 Blend sludge

No, the answer is incorrect.

Score: 0

Accepted Answers:

Disinfect effluent

7) Most desirable creative ideas before proceeding to judgement phase of North Canadian Wastewater treatment plant is (are);

1 point

- Relocate grit tanks adjacent to phase I
 Reduce size of preareation tanks
 Relocate meters
 All of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

All of these

8) Primary function of table top in optimization of computer work station is;

1 point

- Holds assembly
 Holds material
 Provide surface
 Provide movement

No, the answer is incorrect.

Score: 0

Accepted Answers:

Provide surface

9) Parameter(s) considered in evaluation phase during value engineering study of computer work station is (are):

1 point

- Rigidity
 Light weight
 Accessibility
 All of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

All of these

10) Reasons of poor Value in a product/component/part is (are);

1 point

- Lack of time
 Lack of information
 Misconceptions
 All of these

No, the answer is incorrect.

Score: 0

Accepted Answers:

All of these