

Question 1: What are the key steps involved in formulating a capacity planning strategy?

Answer:

Following are the key steps involved in formulating a capacity planning strategy; Steps for formulating a Capacity Planning Strategy

1. Estimate future capacity requirements
2. Evaluate existing capacity
3. Identify alternatives
4. Conduct financial analysis
5. Assess key qualitative issues
6. Select one alternative
7. Implement alternative chosen
8. Monitor results page#67

Question 2: What are the reasons that support the use of process layout?

Answer:

Following are the reasons that support the use of process layout.

1. Can handle a variety of processing requirements.
2. Not particularly vulnerable to equipment failures.
3. Equipment used is less costly.
4. Possible to use individual incentive plans. Page#82

Question 3: What qualities does a successful job design contain?

Answer:

A successful job design contains following qualities.

1. Carried out by experience personal who have necessary training & background.
2. Consistent with goals of organization
2. Shared with new employees
3. In documented Form
4. Understood & agreed by both management & employees
5. Factors that affect job design. Page#87

Question 4: Why some multinational corporations feel that globalization is not a good option?

Question 5: Write down at least three ways of improving reliability of a system.

Answer:

Following are the three ways of improving reliability of a system

1. Component design: Parts of a car
2. Production/assembly techniques: No reworks also fool proof assembly.
3. Testing: for trouble free final product
4. Redundancy/backups: not possible all the time but common remedy.

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