

# Unit 2 - Week 1

## Course outline

How does an NPTEL online course work?

### Week 1

- Introduction to Production
- Global Environment
- Operations and Productivity
- Types and Characteristics of Manufacturing Systems
- Types and Characteristics of Services Systems

### Quiz : Assignment 1

- Solution of Assignment 1

### Week2

### Week 3

### Week 4

### Week 5

### Week 6

### Week 7

### Week 8

### Week 9

### Week 10

### Week 11

### Week 12

## DOWNLOAD VIDEOS

## FEEDBACK

## Text Transcripts

# Assignment 1

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

**Due on 2020-02-12, 23:59 IST.**

1) Which of the following is correct? 1 point

- Operations Management is a value addition process.
- Operations Management is conversion of inputs into output.
- Both (a) and (b) are correct.
- Both (a) and (b) are incorrect.

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*Both (a) and (b) are correct.*

2) Which of the following is correct? 1 point

- Operations Management is applicable only in manufacturing sector.
- Operations Management is useful in agriculture and manufacturing sector.
- Operation Management is useful in agriculture, manufacturing and services sector.
- None of the above

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*Operation Management is useful in agriculture, manufacturing and services sector.*

3) Which of the following is correct? 1 point

- China contributes 50% of the global manufacturing output.
- India contributes 25% of the global manufacturing output.
- China contributes 25% of the global manufacturing output.
- 
- China and India together contributes 25% of the global manufacturing output.

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*China contributes 25% of the global manufacturing output.*

4) Which of the following is correct? 1 point

- Dominance of China in manufacturing world is declining in recent past.
- Dominance of China in manufacturing world is continuously increasing.
- Dominance of China in manufacturing world is static.
- Dominance of China in manufacturing world is continuously fluctuating.

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*Dominance of China in manufacturing world is declining in recent past.*

5) Who among the following is responsible for introducing assembly line production system? 1 point

- Henry Fayol
- Philip Kotler
- F W Taylor
- 
- Henry Ford

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*Henry Ford*

6) Who among the following is known as father of scientific management? 1 point

- Henry Ford
- F W Taylor
- Gilberth
- Eli Whitney

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*F W Taylor*

7) Which of the following is correct? 1 point

- Productivity is ratio of output to input.
- Productivity is product of output and input.
- Productivity is sum of output and input.
- Productivity is ratio of input to output.

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*Productivity is ratio of output to input.*

8) Which of the following is correct? 1 point

- Process focused systems are flexible.
- Process focused systems are used for custom products.
- Process focused systems use general purpose machines.
- All of the above

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*All of the above*

9) Which of the following is correct? 1 point

- Product focused systems are used for standard products.
- Product focused systems use special purpose machines.
- Product focused systems have little flexibility.
- All of the above

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*All of the above*

10) Which of the following is correct? 1 point

- Productivity gains are maximum in stagnant personal services.
- Productivity gains are minimal in stagnant personal services.
- Productivity gains are proportional to the efforts in stagnant personal services.
- None of the above

**No, the answer is incorrect.**  
**Score: 0**

**Accepted Answers:**  
*Productivity gains are minimal in stagnant personal services.*