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Courses » Advanced Green Manufacturing Systems

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## Unit 3 - Week 1

Register for  
Certification exam

### Course outline

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#### Week 0

#### Week 1

- Lecture 01:  
Significance of  
manufacturing
- Lecture 02:  
Productivity in  
manufacturing
- Lecture 03:  
Product  
lifecycle
- Quiz :  
Assignment 1
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Week 1

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## Assignment 1

The due date for submitting this assignment has passed.

As per our records you have not submitted this **Due on 2019-02-13, 23:59 IST.**  
assignment.

1) In product lifecycle, which of the following phase has almost similar demand and supply of **2 points**  
the product

- Introduction phase
- Growth phase
- Maturity phase
- Decline phase

**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:**

*Maturity phase*

2) As per the discussion on productivity improvement, which of the following scenario will **2 points**  
lead to lean manufacturing?  
Choose the most appropriate answer.

- Increase the output and decrease the input
- Increase input which drastically increases the output
- Increase output and maintains input
- Maintain output at same level and reduce input

**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:**

*Maintain output at same level and reduce input*

3) In manufacturing enterprise wheel, enterprise resource planning is a part of which of the **2 points**  
following system?  
Choose the most appropriate answer.

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[Week 9](#)[Week 10](#)[Week 11](#)[Week 12](#)**Score: 0****Accepted Answers:***Manufacturing system*

4) Choose the most appropriate reason for the statement given below.

**2 points**

After globalization, about half of the global economic output is accounted by emerging world.

- The developed countries have less resources for manufacturing
- The developing economies is better equipped with the needed technologies
- The developing economies have large pool of inexpensive labor
- None of these

**No, the answer is incorrect.****Score: 0****Accepted Answers:***The developing economies have large pool of inexpensive labor*

5) Is the statement given below true or false?

**2 points**

Only those transformation process that leads to change in geometry of the input will be termed as manufacturing process.

- True
- False

**No, the answer is incorrect.****Score: 0****Accepted Answers:***False*[Previous Page](#)[End](#)