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Courses » Advanced Green Manufacturing Systems

Announcements **Course** Ask a Question Progress FAQ

Unit 11 - Week 9

Register for Certification exam

Course outline

How to access the portal

Week 0

Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Week 7

Week 8

Week 9

- Lecture 29: Design for Environment (Part 1 of 4)
- Lecture 30: Design for Environment (Part 2 of 4)
- Lecture 31: Design for Environment

Assignment 9

The due date for submitting this assignment has passed.

As per our records you have not submitted this assignment. **Due on 2019-04-03, 23:59 IST.**

1) "Process-based LCA allows specific product comparisons" **1 point**

The above statement is:

- True
- False

No, the answer is incorrect.

Score: 0

Accepted Answers:

True

2) "EIO-LCA uses publicly available data" **1 point**

The above statement is:

- True
- False

No, the answer is incorrect.

Score: 0

Accepted Answers:

True

3) _____ economy has minimal extraction and disposal to the ecosystem **1 point**

- One way
- Resorce efficient
- Closed-loop
- All of those have equivalent extraction and disposal

No, the answer is incorrect.

Score: 0

Accepted Answers:

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<p>Assessment, EIO-LCA tool</p> <p><input type="radio"/> Lecture 34: Life Cycle Assessment, process based software</p> <p><input type="radio"/> Quiz : Assignment 9</p> <p><input type="radio"/> Solutions - Assignment 9</p> <p><input type="radio"/> Advanced Green Manufacturing Systems : Feedback For Week 9</p>	<p>ce De</p>	<p>No, the answer is incorrect. Score: 0</p> <p>Accepted Answers: <i>False</i></p> <p>5) If DfE is applied during idea generation, the pollution prevention is: 1 point</p> <p><input type="radio"/> Maximum</p> <p><input type="radio"/> Modarate</p> <p><input type="radio"/> Minimum</p> <p><input type="radio"/> None of these</p> <p>No, the answer is incorrect. Score: 0</p> <p>Accepted Answers: <i>Maximum</i></p>
<p>Week 10</p>		<p>6) CERES stands for 1 point</p> <p><input type="radio"/> Center for Energy Regulation and Energy Service</p> <p><input type="radio"/> Coalition for Environmentally Responsible EconomieS</p> <p><input type="radio"/> Center for Environmental Rehabilitation and Education Service</p> <p><input type="radio"/> None of the above</p> <p>No, the answer is incorrect. Score: 0</p> <p>Accepted Answers: <i>Coalition for Environmentally Responsible EconomieS</i></p>
<p>Week 11</p>		
<p>Week 12</p>		
		<p>7) DfX stands for 1 point</p> <p><input type="radio"/> Design for Manufacturing</p> <p><input type="radio"/> Design for Disassemble</p> <p><input type="radio"/> Design for Maintanance</p> <p><input type="radio"/> All of these</p> <p>No, the answer is incorrect. Score: 0</p> <p>Accepted Answers: <i>All of these</i></p>
		<p>8) "Interpretation of results is done on the fourth stage in LCA procedure" 1 point</p> <p><input type="radio"/> True</p> <p><input type="radio"/> False</p> <p>No, the answer is incorrect. Score: 0</p> <p>Accepted Answers: <i>False</i></p>
		<p>9) Life Cycle Inventory Analysis is in a way: 1 point</p> <p><input type="radio"/> Data collection and modeling</p> <p><input type="radio"/> Impact indicator</p> <p><input type="radio"/> Defining scope</p> <p><input type="radio"/> None of these</p>

No, the answer is incorrect.

Score: 0

Accepted Answers:

Data collection and modeling

10) Industries using each other byproducts to minimize the direct disposal in an industrial park **1 point** is known as:

- Remanufacturing
- Synergy
- Industrial Symbiosis
- None of the above



No, the answer is incorrect.

Score: 0

Accepted Answers:

Industrial Symbiosis

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