

Unit 7 - Week 5

Course outline

How does an NPTEL online course work?

Week 0

Week 1

Week 2

Week 3

Week 4

Week 5

● Lecture 15 : Learnings from Grassroot Innovation by Prof. Anil Gupta

● Lecture 16 : Learnings from Grassroot Innovation by Prof. Anil Gupta

○ Weekly Feedback

○ Download Videos

○ Quiz : Assignment 5

○ Assignment 5 solutions

Week 6

Week 7

Week 8

Assignment 5

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

Due on 2020-04-01, 23:59 IST.

1) What is the meaning of 'autopoiesis' explained by Prof. Anil Gupta in his lecture of Grassroots Innovation for inclusive development? **1 point**

- The capacity of use of process at the time of design.
- The capacity to reduce the failure at time design.
- The capacity to redesign itself during the process of use.
- None of the above

No, the answer is incorrect.
Score: 0

Accepted Answers:

The capacity to redesign itself during the process of use.

2) What are the six segments of inclusion/exclusion according to Prof. Anil Gupta in his lecture of Grassroots Innovation? **1 point**

- Spaces, sectors, seasons: a stable of fluctuation, social segments, skill and knowledge, the structure of government.
- Skills of government, weathering, unstable of fluctuation, social impact, Spaces, zone area.
- Work skill, area location, the stability of flow, required area, seasons, social body and awareness.
- None of these above.

No, the answer is incorrect.
Score: 0

Accepted Answers:

Spaces, sectors, seasons: a stable of fluctuation, social segments, skill and knowledge, the structure of government.

3) Which of the following statements is true according to Prof. Anil Gupta in his lecture of Grassroots Innovation? **1 point**

- There is no relation between grassroots innovation to improved
- Grassroots innovation does improve upon practices and does not trigger conceptual advances.
- Grassroots innovations don't merely improve upon existing practices, but also trigger conceptual advances.
- None of these above.

No, the answer is incorrect.
Score: 0

Accepted Answers:

Grassroots innovations don't merely improve upon existing practices, but also trigger conceptual advances.

4) What is an example of multiple variations in the conservation of energy according to Prof. Anil Gupta in his lecture of Grassroots Innovation? **1 point**

- Adding a layer of firewood rod in the cooking area so that while burning the rod the amount of exceeding energy can be used for preservation of dried seed and so on.
- Adding the iron rod instead of wood can preserve the energy in the same manner.
- Adding multiple layers of wood and making jali of wood branches so that energy can preserve as possible as
- None of these above.

No, the answer is incorrect.
Score: 0

Accepted Answers:

Adding a layer of firewood rod in the cooking area so that while burning the rod the amount of exceeding energy can be used for preservation of dried seed and so on.

5) Which one of these is not a part of six dimensions of inclusion/exclusion according to Prof. Anil Gupta in his lecture of Grassroots Innovation? **1 point**

- Spaces
- Sectors
- Social segments
- Study

No, the answer is incorrect.
Score: 0

Accepted Answers:

Study

6) What did Prof Anil teach from his examples? **1 point**

- Design can happen anywhere
- Innovation need not earn money
- Real innovation comes from empathy and context
- Anyone can be innovative

No, the answer is incorrect.
Score: 0

Accepted Answers:

Real innovation comes from empathy and context

7) If you want to design footwear for people in Kodaikanal, what would be the best way to conduct research according to Prof. Anil Gupta? **1 point**

- Talk to people who make footwear in mass
- Visit Kodikanal in winter
- Visit Kodikanal in summer
- Invite people from Kodikanal to Mumbai

No, the answer is incorrect.
Score: 0

Accepted Answers:

Visit Kodikanal in winter

8) What does the term grassroots refer to according to Prof. Anil Gupta in his lecture of Grassroots Innovation? **1 point**

- Farm related innovation
- Down to earth Indian minds innovating
- Innovation so basic that it is often ignored
- Roots of grass

No, the answer is incorrect.
Score: 0

Accepted Answers:

Down to earth Indian minds innovating

Innovation so basic that it is often ignored