

Design, Technology and Innovation, May 2024

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Assignment 5

W5A5Q1-MSQ: From his examples in the lecture "Learnings from Grassroots Innovation," what did Professor Anil Gupta hope to impart to us?

1. Design can only take place within a specialized setting
2. Innovation is not necessarily dependent on educational qualification
3. Real innovation comes from empathy and context
4. Anyone can be innovative

W5A5Q2-MCQ: If you have to design a 'Water storing pot' for a community residing in Nagaland, what learning from Prof. Anil Gupta would you apply to your methods?

1. Consult a foreign expert to design it
2. Outsource the design problem to innovative students of other design schools
3. Understand the technical knowhow to design a Water Storing Pot
4. Understand & involve the community in the process to design it

W5A5Q3-MCQ: In reference to the lecture of 'Learnings from Grassroot Innovation by Prof. Anil Gupta', what are the three areas, the Golden triangle of GIAN Foundation connects to?

1. Information, Design & Innovation
2. Design, Innovation & Technology
3. Innovation, Investment & Enterprise
4. Information, Design & Enterprise

W5A5Q4-MCQ: Being secretive helps a person grow because he/she can work on hidden strategies. True or False?

1. True
2. False

W5A5Q5-MCQ: Why does Prof. Anil Gupta stresses on the upload to download ratio to be more than 1?

1. Because uploading YouTube videos is costly compared to downloading them
2. Because sharing invites constant feedback to improve ourselves as compared to consuming
3. Because sharing is dangerous and can invite bad omens
4. Uploading helps to market ourselves

W5A5Q6-MCQ: Why does Prof. Anil Gupta stress on the need to map innovation all around the country?

1. So that we can show off to the world about our culture
2. So that we can understand that the rural areas are also rich in innovation
3. So that no one can patent the same idea
4. The Honeybee network does as an ode to the country's freedom fighters

W5A5Q7-MSQ: What does Bhimbetka's cave paintings teach us?

1. It teaches us to be efficient
2. It teaches us to make the best with what we have
3. It teaches us simplistic rendition of complex ideas
4. It teaches us about microbiology

W5A5Q8-MCQ: In reference to the lecture of 'Learnings from Grassroot Innovation by Prof. Anil Gupta', why there was a water collection pit in the design of the handpump with a separate spout for drinking water?

1. For animals and birds to drink water
2. To reduce spillage of water around the slippery handpump premises
3. For waste water to get collected
4. As an inspection chamber for any gold or diamond ring, if lost while using the handpump

W5A5Q9-MSQ: What does the teacher in paradoxes teach us?

1. We should design for one tail of the normal distribution
2. We should consider both the extreme ends of the normal distribution
3. We should be sensitive to not only human users but also the animals and birds
4. We should design to solve a problem for one user first and then expand to the other

W5A5Q10-MSQ: Which of the following does Honey Bee Network provide to the ideas of the needy ones?

1. Victory
 2. Velocity
 3. Voice
 4. Visibility
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