Unit 7 - Week 6: Forest Protection

Course outline

How does an NPTEL online course work?

Week 1: Introduction

Week 2: Basics of Silviculture

Week 3: Forest Soils

Week 4: Forest Mensuration

Week 5: Forest Surveying

Week 6: Forest Protection

- Lecture 16: Kinds of Threats
- Lecture 17: Forest Fire
- Lecture 18: Forest Law
- Quiz : Assignment (6)
- Feedback Form for Week-6
- Solution of Assignment (6)

Week 7: Silvicultural Management - I

Week 8: Silvicultural Management - II

Week 9: Logging and Yield

Week 10: Silvicultural Practices

Week 11: Newer Trends in Forestry

Week 12: Revision

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Assignment (6)

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

Due on 2020-03-11, 23:59 IST.

1) Which of these forms the fire triangle? *1 point*

- fire, air, heat
- fire, oxygen, wood
- fuel, air, wood
- fuel, oxygen, heat

No, the answer is incorrect.
Score: 0

Accepted Answers:
fuel, oxygen, heat

2) The acronym HIPPO does not include *1 point*

- habitat loss
- invasive species
- pollination
- pollution

No, the answer is incorrect.
Score: 0

Accepted Answers:
pollination

3) In the formula I = PXAXT, T refers to *1 point*

- transference
- time
- technology
- none of the above

No, the answer is incorrect.
Score: 0

Accepted Answers:
technology

4) Which of these is a stochastic factor? *1 point*

- birth rate
- death rate
- population structure
- forest fire

No, the answer is incorrect.
Score: 0

Accepted Answers:
forest fire

5) Which of these is a deterministic factor? *1 point*

- environmental variation
- forest fire
- death rate
- diseases

No, the answer is incorrect.
Score: 0

Accepted Answers:
death rate

6) A scientist uses a trap to capture a monkey. In the context of Wildlife Protection Act 1972, *1 point*

- the trap is a weapon and capturing is hunting.
- the trap is not a weapon and capturing is hunting.
- the trap is a weapon and capturing is not hunting.
- the trap is not a weapon and capturing is not hunting.

No, the answer is incorrect.
Score: 0

Accepted Answers:
the trap is a weapon and capturing is hunting.

7) The acronym HIPPO does not include *1 point*

- habitat loss
- habitat enhancement
- invasive species
- human over-population

No, the answer is incorrect.
Score: 0

Accepted Answers:
habitat enhancement

8) Invasive climbers increase the probability of which of these fire types? *1 point*

- ground fire
- surface fire
- ladder fire
- firestorm

No, the answer is incorrect.
Score: 0

Accepted Answers:
ladder fire

9) In the formula I = PXAXT, P refers to *1 point*

- professional pressure
- pollution pressure
- population pressure
- none of the above

No, the answer is incorrect.
Score: 0

Accepted Answers:
population pressure

10) A veterinarian uses an immobilising gun to capture a deer. In the context of Wildlife Protection Act 1972, *1 point*

- the immobilising gun is a weapon and capturing is hunting.
- the immobilising gun is not a weapon and capturing is hunting.
- the immobilising gun is a weapon and capturing is not hunting.
- the immobilising gun is not a weapon and capturing is not hunting.

No, the answer is incorrect.
Score: 0

Accepted Answers:
the immobilising gun is a weapon and capturing is hunting.