Course outline

Week 1: Introduction

Week 3: Forest Soils

course work?

How does an NPTEL online

Week 2: Basics of Silviculture

Week 4: Forest Mensuration

Week 5: Forest Surveying

Week 6: Forest Protection

Lecture 19:Regeneration

Lecture 20: Silvicultureal

Lecture 21: Clear Felling

Quiz : Assignment (7)

Feedback Form for Week-7

O Solution of Assignment (7)

Week 9: Logging and Yield

Week 11: Newer Trends in

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Practices

Forestry

Management - II

Week 7: Silvicultural

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Systems

System



NPTEL » Forests and their management

Announcements

About the Course

Ask a Question

Progress Mentor

1 point

1 point

1 point

## Unit 8 - Week 7: Silvicultural Management - I

No, the answer is incorrect.

assisted natural regeneration

No, the answer is incorrect.

No, the answer is incorrect.

Accepted Answers:

crop age

felling age

orotation age

maturity age

Accepted Answers:

Score: 0

rotation age

No, the answer is incorrect.

Accepted Answers:

8) Which of these is not a feature of natural regeneration

seed consumption by insects and seed feeders

high requirement of heavy machinery and labour

9) Which of these is not advantage of clear felling system

little control over spacing and stand density

high requirement of heavy machinery and labour

Simple system, easy and efficient operations

Increases soil erosion and landslides in hilly areas

Allows for establishment of a more uniform crop

Increases soil erosion and landslides in hilly areas

Mimics natural processes of fire and large-scale insect attacks

10) Average age at which a tree is considered mature for felling is called as

Olong time needed to regenerate forest

Accepted Answers:

Score: 0

Score: 0

Score: 0

Assignment (7) The due date for submitting this assignment has passed.	Due on 2020-03-18, 23:59
As per our records you have not submitted this assignment.	
Which of these is the correct sequence of a silvicultural system?	
Stand tending -> Regeneration -> Harvesting	
O Harvesting -> Stand tending -> Regeneration	
Harvesting -> Regeneration -> Stand tending     Regeneration -> Harvesting -> Stand tending	
Regeneration -> Harvesting -> Stand tending	
No, the answer is incorrect. Score: 0	
Accepted Answers:  Harvesting -> Regeneration -> Stand tending	
2) Tending is done during	
early stage of life	
middle stage of life	
O late stage of life	
any stage of life	
No, the answer is incorrect. Score: 0	
Accepted Answers:	
any stage of life	
3) Which of these is not a feature of natural regeneration?	
O low cost	
less requirement of heavy machinery and labour	
preservation of genetic variability	
O good control over genetic improvement	
No, the answer is incorrect. Score: 0	
Accepted Answers: good control over genetic improvement	
4) Taungya regeneration is	
O natural regeneration	
artificial regeneration with villagers	
artificial regeneration with nomadic tribes	
artificial regeneration with hunters and gatherers	
No, the answer is incorrect. Score: 0	
Accepted Answers:	
artificial regeneration with villagers	
5) The movement of seeds away from their place of seed production into a new area is called	
O translocation	
migration	
O dispersal	
O drifting	
No, the answer is incorrect. Score: 0	
Accepted Answers: dispersal	
A site was clear-cut. Which of these methods of regeneration cannot be used?	
O natural regeneration	
artificial regeneration by direct sowing	
artificial regeneration by planting seedlings	
artificial regeneration by transplanting trees	
No, the answer is incorrect.	
Score: 0 Accepted Answers:	
natural regeneration	
7) Ring weeding is primarily a feature of	
O natural regeneration	
assisted natural regeneration	
artificial regeneration by direct sowing	
artificial regeneration by planting seedlings	