

Assessment submit
X



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Thank You!!

achalbhuja2003@gmail.com ✓

Your answers are
successfully submitted!

NPTEL (<https://swayam.gov.in/explorer/course/NPTEL>) » E-Business (course)



If already
registered, click
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Thank you for taking the Week 12 : Assignment 12.

Course
outline

About NPTEL
()

How does an
NPTEL online
course work?
()

Week 0 ()

Week 1 ()

Week 2 ()

Week 3 ()

Week 4 ()

Week 5 ()

Week 6 ()

Week 7 ()

Week 12 : Assignment 12

Your last recorded submission was on 2024-04-17, 11:51 IST Due date: 2024-04-17, 23:59 IST.

1)

1 point

India is trying to auction its telecom spectrum. All the bidders in the market know the benefit of getting the right after assessing the Indian Telecom Market. Which of the following auction models best describes this situation?

- a. Private value model
- b. Common value model
- c. Interdependent Value Models
- d. Public goods model

- ☐ a.
- ☒ b.
- ☐ c.
- ☐ d.

2)

1 point

India is trying to auction its telecom spectrum. All the bidders in the market know the benefit of getting the right after assessing the Indian Telecom Market. Telecom spectrum is a public good. Which of the following should be the objective of the auction?

- a. Profit regularisation
- b. Profit maximisation
- c. Pareto efficiency
- d. Bidder authentication

- ☐ a.
- ☐ b.

Assessment submitted.

X

Week 8 ()

Week 9 ()

Week 10 ()

Week 11 ()

Week 12 ()

☐ Lecture 58:
Economic
Considerations
in Auction
(unit?
unit=133&less
on=134)

☐ Lecture 59:
Winner
Determination
Problem (unit?
unit=133&less
on=135)

☐ Lecture 60:
Online auction
issues (unit?
unit=133&less
on=136)

☐ Week 12 :
Lecture
Material (unit?
unit=133&less
on=137)

☒ **Quiz: Week 12
: Assignment
12
(assessment?
name=233)**

☐ Feedback
Form for Week
12 (unit?
unit=133&less
on=212)

**Download
Videos ()**

☒ c.☐ d.

3)

Thank You!!

1 point

India is trying to auction its telecom spectrum. All the bidders in the market know the benefit of getting the right after assessing the Indian Telecom Market. Which of the following auction strategies must be adopted for Pareto efficiency and profitability?

- Your answers are successfully submitted!**
- a. First price auction
 - b. Second price auction
 - c. First price auction with reserve price
 - d. Second price auction with a reserve price

☐ a.☐ b.☐ c.☒ d.

4)

1 point

India is trying to auction its telecom spectrum using an English auction. Which of the following models best describes this?

- a. Common value model
- b. Interdependent value model
- c. Iterative value model
- d. Multiple value model

☒ a.☐ b.☐ c.☐ d.

5)

1 point

An online antique store accepts bundled bids for heterogeneous items under auction. It can be termed as

- a. Multi-unit forward auction
- b. Multi-unit reverse auction
- c. Multi-item forward auction
- d. Multi-item reverse auction

☐ a.☐ b.☒ c.☐ d.

6)

1 point

Assessment submitted.
X

Live
Interactive
session ()

Live
Interactive
session
(Previous) ()

Under an interdependent value setting, the basic assumption is

- Thank You!!**
Your answers are successfully submitted!
- a. Each bidder has only partial information about the value of the item being sold in the form of a signal
 - b. Each bidder has only partial information about the value of the item being sold
 - c. Each bidder has complete information about the value of the item being sold in the form of a signal
 - d. Each bidder has complete information about the value of the item being sold

- ☒ a.
☐ b.
☐ c.
☐ d.

7)

1 point

Which of the following auctions is an example of an incentive-compatible direct mechanism?

- a. First price auction
- b. Second price auction
- c. Third price auction
- d. English Auction

- ☐ a.
☒ b.
☐ c.
☐ d.

8) More Bidders implicates

1 point

- a. Higher Expected Payoff
- b. Lower Expected Payoff
- c. Higher Payoff
- d. Lower Payoff

- ☒ a.
☐ b.
☐ c.
☐ d.

9)

1 point

Which of the following auctions can be treated as a simple sorting problem

- a. Multiunit auction with divisible bids
- b. Single unit reverse auction
- c. Single unit forward auction
- d. All of the above

Assessment submitted.

X

☐ a.

☐ b.

☐ c.

☒ d.

10)

Your answers are successfully submitted!

Which of the following auctions cannot guarantee the complete fulfilment of a buyer's requirement

1 point

a. Multiunit auction with indivisible bids

b. Multiunit auction with divisible bids

c. Single unit reverse auction

d. Single unit forward auction

☒ a.

☐ b.

☐ c.

☐ d.

You may submit any number of times before the due date. The final submission will be considered for grading.

Submit Answers