Unit 5 - Week 3: Depreciation and its impact on economic decision making

Course outline

How does an NPV online course work?

Assignment 3

Due on 2020-02-19, 23:59 IST.

Task 1: Analysis of equipment

1. A company buys a piece of equipment for Rs 50,000. The useful life of the equipment is 5 years and the scrap value associated with it is Rs 10,000. What is the straight-line depreciation for the first year?

Task 2: Analysis of equipment

2. A company buys a piece of equipment for Rs 1,000,000. The useful life of the equipment is 10 years and the scrap value associated with it is Rs 200,000. What is the depreciation for the first year?

Task 3: Analysis of equipment

3. A company buys a piece of equipment for Rs 2,000,000. The useful life of the equipment is 20 years and the scrap value associated with it is Rs 100,000. What is the depreciation for the first year?

Task 4: Analysis of equipment

4. A company buys a piece of equipment for Rs 3,000,000. The useful life of the equipment is 30 years and the scrap value associated with it is Rs 150,000. What is the depreciation for the first year?

Task 5: Analysis of equipment

5. A company buys a piece of equipment for Rs 4,000,000. The useful life of the equipment is 40 years and the scrap value associated with it is Rs 200,000. What is the depreciation for the first year?

Task 6: Analysis of equipment

6. A company buys a piece of equipment for Rs 5,000,000. The useful life of the equipment is 50 years and the scrap value associated with it is Rs 250,000. What is the depreciation for the first year?

Task 7: Analysis of equipment

7. A company buys a piece of equipment for Rs 6,000,000. The useful life of the equipment is 60 years and the scrap value associated with it is Rs 300,000. What is the depreciation for the first year?