## **Introduction to Economics**

2016-2017, I Semester | Exam questions (75 questions)
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Chair: International Economics

## **Questions for TEST 1**

- 1. What are the Ten Principles of Economics? Explain briefly each of them.
- 2. What is the main problem of Economy and what is the solution? Discuss.
- 3. What is the *Opportunity Cost?* Explain briefly.
- 4. What is the difference between *Marginal Cost* and *Marginal Benefit*? Explain briefly with example.
- 5. What are the main characteristics of *Market Economy*? Explain.
- 6. Explain briefly the terms: Market Failure and Market Power. Give examples to them.
- 7. How do we satisfy our wants and needs in a global economy? Explain.
- 8. What is inflation, and what causes it?
- 9. How are inflation and unemployment related in the short run?
- 10. Draw the Circular Flow Model and explain how it works.
- 11. Draw the *Production Possibilities Frontier* and give an example.
- 12. Define *Positive and Normative Statements*. Give an example of each.
- 13. Which concepts does the *Production Possibilities Frontier* illustrate?
- 14. Why do economists sometimes offer conflicting advice to policymakers?
- 15. Explain the terms *Absolute Advantage and Comparative Advantage*. Give examples.
- 16. What is the role of Comparative Advantage in International Trade?
- 17. Will a nation tend to export or import goods for which it has a comparative advantage? Explain briefly.
- 18. How trade expands the set of consumption possibilities? Show on a graph.
- 19. Draw the budget constraint for a person with income of \$1,000 if the price of Coca-Cola is \$5 and the price of pizza is \$10. What is the slope of this budget constraint?
- 20. Explain the term indifference curve. Illustrate the graph.
- 21. Explain The Consumer's Budget Constraint with the graph.
- 22. Discuss four properties of indifference curves.
- 23. Explain two extreme examples of indifference curves and illustrate graphs.
- 24. Discuss The Consumer's optimal choice and illustrate graph.
- 25. Explain how changes in prices affect the consumer's choice and illustrate graph.

## **Questions for TEST 2**

- 26. Explain the term *Competitive Market* with examples.
- 27. What is a market? What does it mean for a market to be competitive?
- 28. Explain the term *Demand* and identify its determinants
- 29. Explain the term Supply and identify its determinants
- 30. Explain demand curve and supply curve. Illustrate the graphs.
- 31. Compare market demand and individual demand and illustrate graphs to them.
- 32. What are the determinants of the quantity of individual supply?
- 33. What are the factors of production? Explain briefly.
- 34. Explain what is the production function and illustrate graph.
- 35. What is the value of marginal product of labor? Explain briefly and illustrate graph.
- 36. Explain what is the Equilibrium in Labor Market and illustrate a graph.
- 37. Explain Shifts in Labor Supply and Shifts in Labor Demand and illustrate graphs.
- 38. Discuss the other factors of production: land and capital. Explain with graph the markets for land and capital.
- 39. Explain the term Externalities with examples.
- 40. What are the Negative Externalities in production? Give an example and illustrate a graph.
- 41. What are the Positive Externalities in production? Give an example and illustrate a graph.
- 42. Explain Consumption Externalities and illustrate graphs of them.
- 43. Explain briefly the term Transaction Costs.
- 44. Discuss different types of goods and give examples.
- 45. What is the Free Rider problem? Explain.
- 46. What are some Important Public Goods? Explain and give examples.
- 47. Explain the term Human Capital.
- 48. Explain Minimum Wage Laws, Unions and Efficiency Wages.
- 49. Define compensating differential and give an example.
- 50. Explain briefly what is Discrimination and give an example of how discrimination might persist in a competitive market.

## **Questions for TEST 3**

- 51. Explain the terms *poverty rate and poverty line*. Give examples and illustrate a graph.
- 52. What does the poverty rate measure? Discuss three potential problems in interpreting the measured poverty rate.
- 53. Explain briefly the terms utilitarianism and utility. Give examples.
- 54. Explain what is Welfare and give examples to it.
- 55. Discuss antipoverty programs and give some examples of policies that help to reduce poverty.
- 56. Explain what is Productivity and what is the importance of it?
- 57. List and describe four determinants of a country's productivity.
- 58. Discuss the significance of saving and Investment. Give examples.
- 59. Explain briefly what are Diminishing returns and Catch-up effects.
- 60. How does the rate of population growth influence the level of GDP per person?
- 61. What is the opportunity cost of investing in capital? Do you think a country can "over-invest" in capital? What is the opportunity cost of investing in human capital?
- 62. What is unemployment? What are the types of Unemployment? Explain with examples.
- 63. How to calculate the Consumer Price Index? Explain.
- 64. What are the main problems in measuring The Cost of living? Discuss.
- 65. Explain Real and Nominal Interest Rates. Illustrate graphs.
- 66. What is technological knowledge? Explain with examples.
- 67. Explain the consequences of investment from abroad. Discuss with examples.
- 68. How does the rate of population growth influence the level of GDP per person?
- 69. Explain how higher saving leads to a higher standard of living. What might deter a policymaker from trying to raise the rate of saving?
- 70. What is the role of education in the economic growth of the country? Discuss.
- 71. Give an example of how discrimination might persist in a competitive market
- 72. Explain what is economic mobility. Discuss with examples
- 73. What are the pros and cons of in-kind (rather than cash) transfers to the poor?
- 74. List the four components of GDP. Give an example of each.
- 75. Discuss with examples the economy's income and expenditure.