

XII ECONOMICS – REVISION IV (L.NO.10, 11 & 12)



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MAT. HR. SEC. SCHOOL**ECONOMICS****GRADE: XII****REVISION TEST - 4****MARKS: 90****I CHOOSE THE CORRECT ANSWER**

20 X 1 = 20

1. The common source of outdoor air pollution is caused by combustion processes from the following-----
 - a. Heating and cooking
 - b. Traditional stoves
 - c. Motor vehicles
 - d. All the above
2. The major contributor of Carbon monoxide is
 - a. Automobiles
 - b. Industrial process
 - c. Stationary fuel combustion
 - d. None of the above
3. Which one of the following causes of global warming?
 - a. Earth gravitation force
 - b. Oxygen
 - c. Centripetal force
 - d. Increasing temperature
4. 16. Which of the following is main cause for deforestation?
 - a. Timber harvesting industry
 - b. Natural afforestation
 - c. Soil stabilization
 - d. Climate stabilization
5. Electronic waste is commonly referred as -----
 - a. solid waste
 - b. composite waste
 - c. e-waste
 - d. hospital waste
6. Acid rain is one of the consequences of -----Air pollution
 - a. Water Pollution
 - b. Land pollution
 - c. Noise pollution
7. Sustainable Development Goals and targets are to be achieved by -----
 - a. 2020
 - b. 2025
 - c. 2030
 - d. 2050
8. Which is not the feature of economic growth?
 - a) Concerned with developed nations
 - b) Gradual change
 - c) Concerned with quantitative aspect
 - d) Wider concept
9. Which among the following is a characteristic of underdevelopment?
 - a) Vicious circle of poverty
 - b) Rising mass consumption
 - c) Growth of Industries
 - d) High rate of urbanization
10. The non-economic determinant of economic development
 - a) Natural resources
 - b) Human resource
 - c) Capital formation
 - d) Foreign trade
11. Short-term plan is also known as-----
 - a) Controlling Plans
 - b) De-controlling Plans
 - c) Rolling Plans
 - d) De-rolling Plans
12. Long-term plan is also known as -----
 - a) Progressive Plans
 - b) Non-progressive Plans
 - c) Perspective Plans
 - d) Non-perspective Plans
13. The basic philosophy behind longterm planning is to bring-----changes in the economy?
 - a) Financial
 - b) Agricultural
 - c) Industrial
 - d) Structural
14. The value of the coefficient of correlation lies between:
 - (a) 0 and 1
 - (b) -1 and 0
 - (c) -1 and +1
 - (d) -0.5 and +0.5
15. The term regression was used by:
 - (a) Newton
 - (b) Pearson
 - (c) Spearman
 - (d) Galton
16. The purpose of simple linear regression analysis is to:
 - (a) Predict one variable from another variable
 - (b) Replace points on a scatter diagram by a straight-line
 - (c) Measure the degree to which two variables are linearly associated
 - (d) Obtain the expected value of the independent random variable for a given value of the dependent variable
17. The raw materials of Econometrics are:
 - (a) Data
 - (b) Goods
 - (c) Statistics
 - (d) Mathematics
18. The term Uiin regression equation is
 - (a) Residuals
 - (b) Standard error
 - (c) Stochastic error term
 - (d) none
19. The term Uis introduced for the representation of
 - (a) Omitted Variable
 - (b) Standard error
 - (c) Bias
 - (d) Discrete Variable

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20. Econometrics is the amalgamation of
 (a) 3 subjects (b) 4 subjects (c) 2 subjects (d) 5 subjects

II ANSWER THE FOLLOWING (ANY 7) Q.No.30 is compulsory

7 X2 = 14

21. What do you mean by ecosystem?
 22. What are environmental goods? Give examples.
 23. What are the remedial measures to control noise pollution?
 24. Define Global warming.
 25. Mention the indicators of development.
 26. What is GNP?
 27. Write a short note on NITI Aayog
 28. What do you mean by Inferential Statistics?
 29. Define Regression.
 30. Define Correlation.

III ANSWER THE FOLLOWING (ANY 7) Q.No.40 is compulsory

7 X3 = 21

31. State and explain the different kinds of Correlation.
 32. Discuss the important statistical organizations (offices) in India.
 33. What are the functions of statistics?
 34. Elucidate major causes of vicious circle of poverty with diagram.
 35. Describe the case for planning.
 36. What are the functions of NITI Aayog?
 37. Explain different types of air pollution.
 38. State the meaning of e-waste.
 39. Write a note on a) climate change b) acid rain
 40. Find the Standard Deviation of the following Data.

IV ANSWER ANY 7 OF THE FOLLOWING (Q.No. 50 is compulsory)

7 X5 = 35

41. Briefly explain the relationship between GDP growth and the quality of environment
 42. Elucidate the nature and scope of statistics.
 43. Describe the application of Econometrics in Economics
 44. Bring out the arguments against planning
 45. Explain the concepts of externality and its classification
 46. Describe different types of planning
 47. Explain the importance of sustainable development and its goals.
 48. Discuss the economic determinants of economic development.
 49.

5. Calculate the Karl Pearson Correlation Co-efficient for the following data

Demand of Product X :	23	27	28	29	30	31	33	35	36	39
Sale of Product Y:	18	22	23	24	25	26	28	29	30	32

50. Find the regression equation Y on X and X on Y for the following data:

Y:	45	48	50	55	65	70	75	72	80	85
X:	25	30	35	30	40	50	45	55	60	65
