

CLASS XI

SAMPLE PAPER

ECONOMICS(030)

Duration: 3 hours

Marks:100

General instructions:

- i. Answer to questions carrying 1 mark may be from one word to one sentence.
- ii. Answer to questions carrying 3 mark may be from 60 words.
- iii. Answer to questions carrying 4-5 mark may be about 70 words.
- iv. Answer to questions carrying 6 mark may be about 100 words.
- v. Attempt all parts of question together marks are given at the end of each question.

Section-A

[Indian Economic Development]

1. Which of the following industries are reserved for the public sector? [1]
 - i. DefenseEquipment
 - ii. Atomic energy generation
 - iii. Cement
 - iv. Both (a) and (b)
2. **SJSRY** stands for: [1]
 - i. Swarna Jayanti Shari Rozgar Yojana
 - ii. Shahari Jeewan Sudhar Rashtriya Yojana
 - iii. Sampooma Jeewan Shahari Rozgar Yojana
 - iv. None of these
3. In the year _____, Indian Government made free and compulsory education for age group of 6 – 14 years. [1]
 - i. 2001
 - ii. 2002
 - iii. 2003
 - iv. 2007
4. What is micro finance? [1]

5. Discuss the adverse effects of partition of the country on the agriculture sector. [3]
6. What is meant by privatization? What are the two ways in which privatization can be done? [3]
7. Discuss the need for promoting women education in India. [3]
8. What is meant by diversification of crop production? [4]
9. Why and how was private sector regulated under the Industrial Policy Resolution 1956? [5]
10. Write short note: [5]
 - i. Growth-oriented approach.
 - ii. Determination of Poverty line.
11. Critically appraise some of the shortfalls of the Industrial policy pursued by the British colonial administration. [6]
12. What are the major factors responsible for the high growth of the service sector? [6]
13. State and explain the main problems of human capital formation in India? [6]
14. Critically evaluate the role of the rural banking system in the process of rural development in India. [6]

Section-B

[Statistics for Economics]

15. Basis reason for existence of economic problem is: [1]
 - i. Unlimited wants
 - ii. Scarcity
 - iii. Alternative uses
 - iv. None of these
16. Primary data is preferred over secondary data where: [1]
 - i. Time available is short
 - ii. Accuracy is important
 - iii. Sufficient finance is not available
 - iv. Much accuracy is not required
17. What is meant by dispersion? [1]
18. Which method would you use if there is some common factor of the deviation of the items? [1]
19. Discuss the importance of statistics in Business. [3]
20. Find out mode of the following series: [3]

Class Interval	0 - 5	5- 10	10 - 15	15 - 20	20 - 25
Frequency	2	4	15	6	7

21. The availability of fresh water may become the most crucial problem over the coming decades.

Enumerate some of the steps which need to be taken to save water? [3]

22. Convert the following cumulative frequency series into simple frequency series.

Marks	No. of Students
Less than 20	10
Less than 40	18
Less than 60	25
Less than 80	45
Less than 100	55

23. You have unlimited wants and limited resources to satisfy them. Explain by giving two examples.

24. The sum of 10 values is 100 and the sum of their squares is 1090. Find the coefficient of variation. [4]

25. Distinguish between 'primary data' and 'secondary data'. Which data is more reliable and why? [6]

26. Following information pertains to the daily income of 150 families. Calculate the arithmetic mean.

Daily Income	No. of families
More than 75	150
More than 85	140
More than 95	115
More than 105	95
More than 115	70

More than 125	60
More than 135	40
More than 145	25

27. If the mean of the data given below is 28, find:

[6]

- i. Missing frequency
- ii. Median of the series.

Profit	0 - 10	10 - 20	20 - 30	30 - 40	40 - 50	50 - 60
No. of shop	12	18	27	?	17	6

28. To check the quality of two brands of light bulbs, their life in burning hours was estimated as under for 100 bulbs of each brand.

[6]

Life (in hrs.)	No. of Bulbs	
	Brand A	Brand B
0 – 50	15	2
50 – 100	20	8
100 – 150	18	60
150 – 200	25	25
200 - 250	22	5
	100	100

- i. Which brand gives higher life?
- ii. Which brand is more dependable?