

Name Ananya Class & Section XI-D Roll No. 3

## FIRST TERMINAL EXAMINATION—2016-17

CLASS-XI

SUBJECT—ECONOMICS

Time : 3 Hours

M.M. : 100

Please check the total marks

### General Instructions :

1. One mark questions to be answered in 20-30 words.
2. Three marks questions to be answered in 70-80 words.
3. Four marks questions to be answered in 80-100 words.
4. For numerical questions marks will be deducted if formulae are not written.
5. All questions are compulsory.
6. Q. 26 and Q. 31 (b) to be done on same graph paper.

### INDIAN ECONOMY

1. State any two reasons for need for economic planning in India. <sup>Regional growth, inflation.</sup> (1)
2. State time period of 8th five year plan. <sup>1992-97.</sup> (1)
3. Define Primary <sup>Sector</sup> data. Give two examples. (1)
4. How does investment in Human capital contribute to growth? (2 points) (1)
5. Is the present definition of poverty line based on monthly per capita expenditure inappropriate to identify the poor? If yes, why? (1)
6. Elaborate the expansion of Higher education in India with proper statistics (3 points) (3)
7. Write a note of MGNREGS. (3)
8. Distinguish between Absolute and Relative poverty. (3)
9. What do you mean by economic planning? Explain any two long term objectives of India's planning. (3)
10. What were the salient features of India's per-independence occupational and structural trends? (3)
11. Highlight any four positive impact of New economic policy on Indian economy. (4)
12. Define Privatisation. Explain the policy measures undertaken for it. (any 3) (4)
13. (a) Describe main features of India's infrastructure development at the time of independence (any 4). (2+2=4)  
(b) Describe in brief the achievements of India's economic planning in terms of its goals. (any 4)

14. (a) What is Green Revolution? How did it benefit the farmers? Explain any three points.  
 (b) Bring out the importance of Horticulture and Animal Husbandry as a source of diversification. (3 points each) (3+3 = 6)
15. (a) What is the role of NABARD in rural Credit in India? When was it set up?  
 (b) Explain any three steps taken by government in developing agricultural marketing in rural sector. (3 + 3 = 6)
16. (a) Explain how Organic farming promotes sustainable development. (any 4 points)  
 (b) Distinguish between Human Capital and Physical Capital. (2+4=6)

### STATISTICS

*Mandis*

17. Define statistical investigation. *specific purpose of inquiry* (1)
18. Do you think classified data is better than raw data? Give reasons for your answer. (1)
19. State the meaning of Statistics in plural sense. (1)
20. What is sum of deviations of items from mean in a series? Give one example. (1)
21. Define Population in Statistics. Give one example. (1)
22. Write any three points about Census report of India. (3)
23. Calculate Arithmetic Mean from the following distribution. (3)

Marks	No. of students
More than 0	40
More than 10	35
More than 20	32
More than 30	20
More than 40	10
More than 50	5

*2 3*  
*20-15*

24. Distinguish between Census Method and Sample method with examples (3)
25. Draw Pie diagram : (3)

Item	Residential Society A
Men	390
Women	260
Boys	140
Girls	50
Workers	160

26. Draw Histogram, frequency Polygon and frequency curve.

(3)

Marks (Midpoints)	No. of Students
45	5
55	9
65	12
75	8
85	2

27. (a) What is Sample in Statistics ? State any two essentials of a good sample.  
(b) Explain any two functions of statistics. (2+2=4)
28. (a) How is data collected by Indirect Oral investigation? Give one example.  
(b) What is Tabular presentation? State its parts. (2+2=4)
29. (a) There are 80 students in class XI. The average marks in statistics are 65 for the class. There are two sections. Average marks of 50 students in section A are 60. Find the average marks of Section B.  
(b) State the meaning of class size and frequency. Give example also. (2+2=4)
30. 30 families in an area spend the following monthly expenditure on food :  
115, 159, 196, 205, 212, 223, 241, 265, 298, 144, 135, 172, 256, 173, 271,  
229, 310, 220, 129, 238, 335, 278, 169, 243, 184, 220, 234, 238, 245, 238
- (a) Prepare a frequency distribution with class size 50. (3+3=6)  
(b) find the number of families whose monthly expenditure on food is—  
(i) less than ₹ 250  
(ii) more than ₹ 300  
(iii) between ₹ 200 and ₹ 300
31. (a) Prepare an Inclusive frequency distribution with class size 5. (3+3=6)  
13, 20, 21, 2, 13, 14, 23, 15, 8, 25, 7, 10, 4, 3, 5, 4, 14,  
5, 16, 6, 21, 12, 21, 22, 12, 12, 20, 19, 1, 15, 20, 21

Handwritten calculation:  
$$\frac{500}{5} = 100$$

(b) Draw Multiple Bar diagram :

Annual Report of Company ABC

Year	sales ('000 ₹)	Gross profit ('000 ₹)	Net profit ('000 ₹)
2009	120	40	20
2010	135	45	30
2011	140	55	35
2012	150	60	45

32. (a) What do you understand by the statement "Statistics are calculated according to reasonable standard of accuracy." Give one example.
- (b) Define Graphical presentation of data. Write down steps involved in construction of a graph. (any 2)
- (c) Distinguish between one dimensional and two dimensional diagram with examples. (2+2+2)

□□□

51  
180  
501  
9  
51