SET – A

Standard XI	Max. Marks : 100
Subject – Economics	Time : 3 Hrs

GENERAL INSTRUCTIONS:

1. All questions are compulsory.
2. Marks for questions are indicated against each question.
3. Question 1 and13 are very short answer question. They are required to be answered in one or two sentences.
4. Questions 2 to 5 and 14 to 17 are short answer type questions of 3 marks each. Answer to these questions should not exceed 60 words.
5. Questions 6 to 8 and 18 to 21 are also short answer questions having word limit of 80 words.
6. Question from 9 to 11 and 22 to 24 are long answer question with word limit of 100 words each.
7. Question12 is for project work and carries 5 marks.
8. Word limit is not applicable for numerical questions.

SECTION A : STATISTICS

1. Answer the following questions: 3 x 1= 3
   i) Explain the term Enumerator.
   ii) What is Pilot Survey?
   iii) Define Median.

2. What are the basic ways of collecting data?   3

3. What do you mean by loss of information in classified data?   3

4. Define economics. Write its three parts.   3

5. Calculate mode from the following data.   3

Marks (Less Than)	No. of Students
10	2
20	7
30	14
40	19
50	21

6. Find the missing frequency, if the arithmetic mean of the series is 28.   4

Profit per Retail Shop	0-10	10-20	20-30	30-40	40-50	50-60
No. of Retail Shops	12	18	27		17	6

7. Calculate lower and upper quartile from the following data. 4

Class Interval	0-10	10-20	20-30	30-40	40-50	50-60
No. of Worker	8	10	12	16	14	8

OR

What are the various parts of a statistical table?

8. Construct histogram from the following data. 4

Marks	0-10	10-20	20-30	30-40	40-50	50-60
No. of Students	6	12	18	20	13	4

9. Calculate median deviation from the following series. 6

Class Interval	0-10	10-20	20-30	30-40	40-50	50-60	60-70
Frequency	4	6	8	10	12	7	3

OR

Calculate standard deviation by assumed mean method.

Class Interval	Frequency
5-15	8
15-25	12
25-35	15
35-45	9
45-55	6

10. Calculate Karl Pearson's co-efficient of correlation by actual mean method. 6

X	10	12	15	11	17	13	12	10	9	11
Y	9	8	11	6	12	14	10	12	13	15

11. Calculate cost of living index number from the following data by Family Budget method. 6

Commodities	Weights	Base Year Price (in Rs)	Current Year Price (in Rs)
A	7	10	12
B	8	12	15
C	12	8	10
D	10	15	12
E	15	12	18

12. Project work – 5 marks

SECTION B : INDIAN ECONOMIC DEVELOPMENT

13. Answer the following questions.   1x4 = 4

    (i)   Which is the defining year to mark the demographic transition from its first to the second decisive stage?

    (ii)   Define global warming.

    (iii) What do you mean by disinvestment?

    (iv) What are the functions of environment?

14. Under score some of India's most crucial economic challenges at the time of independence.   3

15. What are the important functions of RBI.   3

16. Explain the Great Leap Forward Campaign of China.   3

17. Write any three sources of human capital formation.   3

18. Do you think the navaratna policy of the government helps in improving the performance of public sector undertaking in India?   How?   4

19. What are formal and informal sector? What per cent of work force of our country is engaged in the formal sector?   4

20. Briefly explain the three dimensional attack on poverty adopted by the government.   4

21. Compare and contrast the development of India, China and Pakistan with respect to any four salient human development indicators.   4

OR

Give reason for the slow growth and re-emergence of poverty in Pakistan.

22. Why was public sector given a leading role in industrial development during the planning period?   6

   23. Explain four measures taken by the government to improve agricultural marketing.   6

24. What problems are being faced by the power sector in India?   6

OR

Critically evaluate the health condition of the people of our country.