
SAMPLE PAPER-3 (unsolved)
ECONOMICS (Theory)
Class – XI

Time allowed: 3 hours

Maximum Marks: 90

General Instructions:

- a) All questions in both the sections are compulsory.
- b) Marks for questions are indicated against each.
- c) Question No 1-3 and 13-14 are very short-answer questions carrying 1 mark each. They are required to be answered in one sentence each.
- d) Question No 4-8 and 15-18 are short-answer questions carrying 3 marks each. Answer to them should not normally exceed 60 words each.
- e) Questions No 9 and 19-20 are also short-answer questions carrying 4 marks each. Answer to them should not normally exceed 70 words each.
- f) Questions No 10-12 and 21-23 are long-answer questions carrying 6 marks each. Answer to them should not normally exceed 100 words each.
- g) Question No 24 is OTBA carrying 10 marks (5 marks each).
- h) Answer should be brief and to the point and the above word limit be adhered to as far as possible.

Section A

STATISTICS FOR ECONOMICS

- 1: Mr. A is conducting a survey in his locality to understand proportion of rich and poor persons in his locality. Due to lack of time, he did not cover a part of his locality and took certain assumptions for the data. Do you think he did the right thing?
- 2: Define quartile.
- 3: Give formula of weighted average.
- 4: The Government and policy makers use statistical data to formulate suitable policies of economical development. Illustrate with two examples.
- 5: What is a variable? Distinguish between a discrete and a continuous variable.
- 6: The following table gives the daily income of 10 workers in a factory. Find the arithmetic mean.

Workers	A	B	C	D	E	F	G	H	I	J
Daily income (in Rs.)	120	150	180	200	250	300	220	350	370	260

- 7: Which measures of dispersion is the best and how?
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8: What is median? Find the median of the given data:

Age (in years)	10	11	12	13	14	15	16	17
No of students	2	10	18	20	10	7	6	3

9: Comment whether the following statements are true or false:

- The sum of deviation of items from median is zero.
- An average alone is not enough to compare series.
- Upper quartile is the lowest value of 25% items.
- Median is unduly affected by extreme observation.

10: If the arithmetic mean of the data given below is 28. Find: a) missing frequency and b) Median of the series.

Profit Per Retail Shop (in Rs)	0-10	10-20	20-30	30-40	40-50	50-60
No of Retail Shops	12	18	27	-	17	6

11: What is statistical table? Present the following information in the suitable tabular form:

- In 2012, out of total 2000 employees in a firm, 1550 were members of a union. The no of female workers employees was 250, out of which 200 did not belong to any union.
- In 2013, the no of union employees was 1725 of which 1600 were males. The no of non union employees was 380, among which 155 were females.

12: Marks obtained in Maths and Economics obtained by 6 students are given below. Calculate rank correlation.

Students	A	B	C	D	E	F
Ranks in Maths	85	60	55	65	75	90
Ranks in Economics	60	48	49	50	55	62

SECTION B

INDIAN ECONOMIC DEVELOPMENT

13: Define liberalisation.

14: What is meant by fiscal deficit?

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- 15: Critically appraise some of the shortfalls of the industrial policy pursued by the British colonial administration?
 - 16: Explain the arguments in favour of new economic policy.
 - 17: Explain the main elements of green revolution.
 - 18: How is China's status different from India's and Pakistan's in its industrial development?
 - 19: Why was public sector given a leading role in industrial development during the planning period?
 - 20: What objectives did the British intent to achieve through policies of infrastructural development in India? **What values were missing?**
 - 21: Unplanned, Unbalanced and undirected development was the characteristics of Indian economy at the time of independence, detail out.
 - 22: Compare and contrast India and China's sectoral contribution towards GDP in 2008. What does it indicate?
 - 23: How do you explain the emergence of poverty in Pakistan?
 - 24: OTBA Questions (10 Marks)
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