
SAMPLE PAPER-2 (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: What is the discreet series?
- 2: Give formula to calculate standard deviation of a frequency distribution series by direct method.
- 3: Define Median.
- 4: "Statistical method is dangerous weapons in the hands of an unqualified person." Defend or refute.
- 5: Draw 'less than' as well as 'more than' ogives for the following data:

Weight(in kg)	30-34	35-39	40-44	45-49	50-54	55-59	60-64
Frequency	3	5	12	18	14	6	2

- 6: Calculate mean deviation from median from the following data:

Marks	20	22	25	38	40	50	65	70	75
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7: Mean value of the weekly income of 40 families is 265. But in the calculation, income of 1 family was read as 150 instead of 155. Find the “corrected” mean.

8: Find Karl Pearson’s coefficient of correlation:

X	10	20	30	40	50	60	70	80	90	100
Y	2	4	8	5	10	15	14	20	22	30

9: Calculate mode of the following series by grouping and analysis method:

Class Interval	0-5	5-10	10-15	15-20	20-25	25-30	30-35
Frequency	1	2	10	4	10	9	2

10: What do you mean by circular diagram? Present the data on the expenditure of a family in the form of circular diagram.

Items of expenditure	Percentage of income spent
Food	65
Clothing	15
Housing	12
Fuel	5
Miscellaneous	3

11: Construct consumer price index no with the help of the following data:

Consumer Items	Price	Weight
Food	125	40
Fuel	120	10
Cloth	66.67	25
Rent	120	15
others	150	10

12: Batsmen ‘X’ and ‘Y’ score following runs in different innings they played in a test series. Which of the two is a better scorer? Who is more consistent?

X	12	115	6	73	7	19	119	36	84	29
Y	47	12	76	42	4	51	37	48	13	0

SECTION B
INDIAN ECONOMIC DEVELOPMENT

- 13: When was the new economic policy enforced?
- 14: What is disinvestment?
- 15: What was the nature of occupational structure of the Indian economy of the eve of independence?
- 16: It is said, New Economic Policy is liberal. Do you agree? Give argument in support of your answer.
- 17: Explain how China has an edge over India.
- 18: Mention the fiscal reforms introduced under the new economic policy.
- 19: **'Membership of WTO is optional or required in the context in Indian Economy.'** Present the values being involved in India becoming a member of WTO.
- 20: Explain the causes responsible for agriculture backwardness in India.
- 21: Attempt an HDI comparison between India and China.
- 22: Briefly analyse the major changes in the direction of India's foreign trade since Independence.
- 23: Describe the salient demographic indicators in case on India, China and Pakistan.
- 24: OTBA Questions (10 Marks)
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