

Sample Paper-02 (2016-17)
Economics
Class - XI

Time allowed: 3 hours

Maximum Marks: 90

General Instructions:

- (a) All questions are compulsory.
- (b) Question no. **1 to 3** and **13 to 14** are very short answer type questions carrying **1 mark** each.
- (c) Question no. **4 to 8** and **15 to 18** are short answer type questions carrying **3 marks** each.
- (d) Question no. **9** and **19 to 20** are also short answer type questions carrying **4 marks** each.
- (e) Question no. **10 to 12** and **21 to 23** are long answer type questions carrying **6 marks** each.
- (f) Question no. **24 to 25** are **Open Text Based Assessment** questions carrying **5 marks** each.

Section A

1. Define sample.
2. Give the meaning of arithmetic average.
3. What is a Lorenz curve?
4. Distinguish between microeconomics and macroeconomics.
5. Distinguish between a bar diagram and a histogram.
6. From the data given below, find the no of items (N): $\sum xy=120$, $r=0.5$, standard deviation of Y =8, $\sum x^2=90$, where x and y are deviations from arithmetic mean.
7. Find out range and coefficient of range of the following series.

Size	5-10	10-15	15-20	20-25	25-30
Frequency	4	9	15	30	40

8. Explain any 2 merits and demerits each of mean deviation.
9. (a) The mode and mean are 26.6 and 28.1 respectively in an asymmetrical distribution. Find out the value of median.
(b) Explain the comparative features of mean, mode and median.
10. Distinguish between random sampling and systematic sampling. Give suitable examples.
11. Calculate the price index no by:
 - (a) Laspeyre's method
 - (b) Paasche's method
 - (c) Fisher's ideal method:

Commodity	Base Year (1999)		Current Year (2008)	
	Price (Rs)	Value (Total Expenditure)	Price (Rs)	Value (Total Expenditure)
A	2	200	3	300
B	8	72	10	100
C	12	60	15	90
D	7	49	10	80

12. The number of goals scored by two teams in a football session were as under:

No of goals scored	0	1	2	3	4	5
No of matches (Team A)	15	10	7	5	3	2
No of matches (Team B)	20	10	5	4	2	1

Which team is more consistent?

Section B

13. What are the three main central problems of an economy?
14. What is the meaning of quantitative restrictions?
15. Describe the need for economic reforms.
16. Explain the systematic exploitation by the Britishers on the Indian economy?
17. Explain the achievements of India in the field of self-reliance. What are the principal dimensions of social justice?
18. Give reasons for the re-emergence of poverty in Pakistan?
19. What is meant by small scale industries? Explain the three typical characteristics of small scale industries.
20. Discuss the fiscal reforms introduced under the New Economic Policy of 1991.
21. Compare the demographic indicators of India with China and Pakistan.
22. What were the main causes of India's agricultural stagnation during the colonial period?
23. (a) How is china's experience different from that of India and Pakistan in industrial development?
(b) What is the key measurement of human development? [Value Based Question]
24. **OTBA Question**
25. **OTBA Question**