

Part -I

1. Construct Histogram and Frequency polygon from the following data.

Marks	0-10	10-20	20-30	30-40	40-50
Frequency	5	10	15	18	8

OR

Distinguish between census and sample method of collection of data.

2. What is Index Number? Explain the difficulties or problems involved while constructing Index Number.

OR

With the help of data given below calculate median

Profit (Rs.)	0-10	10-20	20-30	30-40	40-50
No. of Shops	12	18	27	20	17

3. Find out mean and Standard deviation from the following data:

Size	0-2	2-4	4-6	6-8	8-10	10-12
F	2	4	6	4	2	6

Or

Define Lorenz curve. Explain the construction of Lorenz Curve taking on imaginary set of data.

4. Describe the state of Indian economy at the time of independence.

OR

Explain the positive impact of British rule on Indian economy.

5. What is an Economic reform? Explain the need for economic reforms.

OR

Discuss the gains and pains of globalization.

6. Compare the sectoral contribution of GDP in India, China and Pakistan.

OR

Mention areas where China has an edge over India.

Part II

(3 marks each)

7. What is the importance of statistics in Economics? Give any three.

8. Give three features of Indian agriculture.

9. Construct Pie Diagram from the following data:

Items	Percent.
-------	----------

Agriculture	40
Industry	21
Transport	19
Administration	13
Banking	07

10 Calculate standard deviation from the following data:

X	0-10	10-20	20-30	30-40
F	2	3	4	1

11 Calculate coefficient of correlation between price and quantity supplied.

Price (Rs)	4	6	8	15	20
Supply (kg)	10	15	20	25	30

12 Give features of New Industrial policy.

13 What are the causes of unemployment? Suggest suitable measures to solve it.

14 Interpret the following table.

Table: Expansion of Health Services.

S.No.	Items	1951	2011
i)	Medical Colleges	28	321
ii)	Dispensaries and Hospitals	9209	35071
iii)	Doctors (Modern System)	61840	816629
iv)	Nurses	18054	1702555

15 Explain the main sources of human capital formation

16 Mention areas where China has an edge over India.

Short Answer

(2 marks each)

Part -III

17 What is economics?

18 What do you mean by primary data?

19 What is a Central Tendency?

20 Define median.

21 Give formula of Spearman's rank correlation.

22 What is Economic Planning?

23 Define globalization.

24 Define poverty.

25 What do you mean by sustainable development?

26 Define GDP.

Objective type questions

(1 mark each)

27 The term 'statistics' has been defined in _____ and _____ sense.

28 Statistics are collected in a systematic manner. (true/false)

29 Mode is the _____ value.

- 30 Range is the difference between _____ and _____ numbers in a data set.
31. The range of values for the correlation coefficient is ___ to ___.
- 32 Mode is equal to ___ minus ___.
- 33 A census conducted after ___ years.
- 34 NSS stands for _____.
- 35 _____ unemployment occurs when workers choose not to work at the current equilibrium wage rate.
- 36 In 2012 ,the Indian government stated _____ percent of its population living under BPL.

Economics

Class XI

Max. Marks : 90

Question Paper Design

S.No.	Name of Unit	Marks to Questions				Total	
		5	3	2	1		Marks
1.	Introduction	-	1	1	2	4	7
2.	Collection, Organisation and presentation of data	1	2	1	-	4	13
3.	Statistical Tools and Interpretation	1	2	3	3	9	20
4.	Developing Project in Economics	-	-	-	-	-	-
5.	Indian Economic Development	1	1	1	-	3	10
6.	Economic Reforms since 1991	1	1	1		3	10
7.	Current Challenges facing Indian Economy	1	2	2	5	10	20
8.	Developing Experience of India	1	1	1		4	10
		5	10	10	10	Total 36	Marks 90

Project and Viva - 10 Marks (Unit 4)