

**CLASS XI – ANNUAL EXAMINATION
ECONOMICS**

(Maximum Marks 80)

(Time allowed: Three hours)

(Candidates are allowed additional 15 minutes for only reading the paper

They must NOT start writing during this time)

Answer **Question 1** (compulsory from Part I and five questions from Part II

The intended marks for questions or parts of questions are given in brackets []

Part I (20 marks)

Attempt **all** questions

Question 1

[10×2]

Answer briefly *each* of the questions (i) to (x):

- (i) Mention *any two* objectives of the G-20 group.
- (ii) What is a *production possibility curve*?
- (iii) State *any two* effects of global warming.
- (iv) What is meant by *agricultural diversification*?
- (v) Give the meaning of *Macro Economics*.
- (vi) What is meant by *structural unemployment*?
- (vii) Explain *any two* uses of Index Numbers.
- (viii) What is a *histogram*?
- (ix) Mention *any two* achievements of the *Poverty Alleviation Programmes* in India.
- (x) Discuss *any one* source of collecting secondary data.

Part II (60 marks)

Answer **any five** questions

Question 2.

- (a) Explain the three components of *Human Development Index*. [3]
- (b) Discuss *any two* types of *unemployment* found in rural India. [3]
- (c) Explain the *role of human capital* in the economic development of India. [6]

This Paper consists of 3 printed pages and one blank page.

Question 3.

- (a) Discuss *any two* features of Samuelson's definition of economics. [3]
- (b) With the help of the *Production Possibility Curve* show: [3]
- (i) What happens to the curve when there is growth due to technological change.
- (ii) One attainable combination of production.
- (iii) One unattainable combination of production.
- (c) Explain the mechanism used to solve *basic economic problems* faced by a *Socialist economy*. [6]

Question 4.

- (a) Compare the growth experience of India with that of China with reference to: [3]
- (i) GDP
- (ii) Foreign direct investment
- (b) Discuss *any two* objectives of the *economic liberalization*. [3]
- (c) Discuss *any four* features of the *privatization* of the Indian Economy in 1991. [6]

Question 5.

- (a) Discuss *any two* adverse effects of commercialization of Indian agriculture during the British rule. [3]
- (b) What is meant by *economic growth*? Mention two differences between *economic growth* and *economic development*. [3]
- (c) Discuss *any three* differences between *capitalist* and *socialist* economies. [6]

Question 6.

- (a) Explain *any two* features of *utility*. [3]
- (b) Differentiate between *demand pull* and *cost push* inflation. [3]
- (c) Discuss *any four* positive effects of liberalization on the Indian economy. [6]

Question 7.

- (a) State *any three* major thrusts of each of the five-year plans given below: [3]
- (i) Sixth five-year plan.
- (ii) Eighth five-year plan.
- (b) Explain *any two* shortcomings of agricultural credit cooperatives. [3]
- (c) "Per capita income has been traditionally used as an important index of development, but it has various limitations." Discuss *any four* limitations of this index. [6]

Question 8.

- (a) Determine
- median*
- from the following data.

[3]

Age	0-10	10-20	20-30	30-40	40-50	50-60
No. of people	8	4	10	12	13	3

- (b) Calculate the Index number by using Laspeyre's method:

[3]

Item	1988		1989	
	Price	Quantity	Price	Quantity
A	2	40	3	20
B	1.5	30	2.5	40
C	1	50	1.5	30
D	2.5	20	2	80

- (c) Using the data given below, calculate mode using the grouping method:

[6]

Class Interval	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50
Frequency	4	8	18	30	20	10	5	2

Question 9.

- (a) Mention
- three*
- differences between
- primary*
- data and
- secondary*
- data.

[3]

- (b) Find the Standard Deviation from the following data:

[3]

49, 63, 46, 59, 65, 52, 60, 54.

- (c) With the data given below, calculate the coefficient of correlation between the variables X and Y using the Spearman's rank correlation method.

[6]

X	25	45	35	40	15	19	35	42
Y	55	60	30	35	40	42	36	48