

MAR THOMA RESIDENTIAL SCHOOL TIRUVALLA

ANNUAL EXAMINATION 2018-19

ECONOMICS

STD: XI

Maximum marks: 80

Time allowed: 3 Hrs

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 the brackets [ ]

**PART I [20 MARKS]**

Answer all questions.

Question 1.

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

[10 x 2=20]

- i) Give the growth definition of Economics.
- ii) Differentiate between micro economics and macroeconomics.
- iii) Define demand pull inflation and cost push inflation.
- iv) In what sense is the Indian economy a mixed economy?
- v) What do you mean by sustainable development?
- vi) Distinguish between capitalist economy and socialist economy.
- vii) What do you mean by absolute poverty and relative poverty?
- viii) Explain human development.
- ix) Distinguish between primary data and secondary data.
- x) The following is the data of the daily wages ( in Rs) of persons employed in an office. Calculate the range and coefficient.  
110, 117, 129, 195, 195, 200, 200, 275, 250, 850

**PART II [60 MARKS]**

Answer any five questions

Question 2.

- a) Explain the manners in which the zamindari system leads to the fall in the productivity of land. (3)
- b) What were the main features of Indian economy on the eve of independence? (3)
- c) Is per capita income a true index of economic development? Explain. (6)

Question 3.

- a) Define : 1. HDI 2. GNP. 3. Sustainable development. (3)
- b) Explain any three objectives of economic planning in India. (3)
- c) Briefly explain the main features of the policy of privatization in India. (6)

Question 4.

- a) What is cooperative marketing? Explain any two advantages. (3)
- b) Give a brief description on the following poverty alleviation programmes: (3)
  - 1) Swarnajayanti Gram Swarozgar Yojana (SGSY)
  - 2) Food for Work Programme.(FWP).
- c) How did the British transform Indian economy into a colonial economy? (6)

Question 5.

- a) What is agricultural diversification? (3)
- b) Explain the role of human capital in economic development. (3)
- c) Briefly explain the following types of unemployment. (6)
  - 1. Cyclical Unemployment
  - 2. Frictional Unemployment
  - 3. Structural Unemployment
  - 4. Disguised Unemployment

Question 6.

- a) Compare the growth experience of India and China since 1990. (3)
- b) Explain the following (3)
  - 1. SAARC
  - 2. G20
- c) Explain the various sources of rural credit in India. (6)

Question 7.

- a) What is Production Possibility Curve? Draw and explain. (3)
- b) Highlight the educational profile of India in recent years. (3)
- c) Explain the central problems of an economy. Do all economies have similar central problems? (6)

Question 8.

- a) Explain any three limitations of statistics. (3)
- b) Calculate mean and median from the following data:

Daily wages	70	60	80	100	90
No of workers	8	20	15	4	12



c) Calculate standard deviation and coefficient of variation from the following data:

Wages (less than)	10	20	30	40	50	60	70	80
No of workers	5	15	35	75	105	125	135	139

(6)

Question 9.

a) Find the coefficient of correlation between the variables X and Y using Karl Pearson's method.

X	1	3	4	6	8	9	11	14
Y	1	2	4	4	5	7	8	9

(3)

b) Calculate Spearman's rank correlation for the following data:

X	35	37	38	42	44	46	51	54	55	56
Y	30	32	39	42	41	31	50	52	46	55

(3)

c) From the following data, calculate Laspeyre's, Paasche's and Fisher's index numbers.

Commodity	Base Year		Current Year	
	Price (p <sub>0</sub> )	Quantity (q <sub>0</sub> )	Price (p <sub>1</sub> )	Quantity (q <sub>1</sub> )
A	6	50	10	56
B	2	100	2	120
C	4	60	6	60
D	10	30	12	24
E	8	40	12	36

(6)