

# Final Paper (4 March 2016)

## Class XI Paper- ECONOMICS (Set-B)

Time: 3hrs.

M.M. 90

### PART – A (40 Marks)

Q1. Present the data in form of percentage Bar Diagram: (3)

	Family A	Family B
Food	6000	9000
Clothing	4500	6000
Fuel	3000	4000
Education	1500	1000

Q2. Calculate which village has greater consistency in Income distribution: (3)

	Village X	Village Y
No. of People	500	600
Average Income	186	175
Variance	81	100

Q3. Calculate Mean Deviation from mean : (4)

Marks	10	12	14	16	18	20
No. of Students	2	3	6	4	3	2

Q4. Present in form of a table:

In 2001, total no. of students in a college was 1500. Out of this 60% were boys & rest girls. Among boys 500 are doing B.Com & remaining B.A. Among girls 450 were doing B.A. In 2006, total no. of students increased by 100. Ratio of Boys & Girls remained same. Among boys, 450 were doing B.Com & remaining B.A. Girls were equally distributed in B.Com & B.A. (4)

Q5. Draw Lorenz Curve. (5)

Marks	5	15	25	35	45
No. of Students Section A	10	15	21	18	11
No. of Students Section B	7	12	15	10	6

**Q6. Calculate the Standard Deviation: (5)**

Value	10	20	30	40	50	60	70
Frequency	1	5	12	22	17	9	4

**Q7. Calculate Spearman's Rank Correlation: (5)**

Marks in Maths	25	30	38	22	50	70	30	90
Marks in Eco	50	40	60	40	30	20	40	70

**Q8. Calculate Karlpearson's coefficient of correlation: (5)**

Price	10	11	12	13	14	15	16	17	18	19
Demand	420	410	400	310	280	260	240	210	210	200

**Q9. Calculate Index Numbers using Laspeyre's, Paache's & fisher's method. (6)**

Commodities	Year 2001		Year 2002	
	Price	Qty.	Price	Qty.
A	20	8	40	6
B	50	10	60	5
C	40	15	50	15
D	20	20	20	25

**PART – B**

- Q1. Mention why will some resources become extinct? Give one example of such a resource. (1)
- Q2. What are the indicators to access health of people in the country? (1)
- Q3. Fixation of maximum size of land area that an individual can hold is known as \_\_\_\_\_. (1)
- Q4. Under Swaranjayanti Gram Swa-rozgar Yojna how much help is given to the small enterprises? (1)
- Q5. a) \_\_\_\_\_ inflation occurs when level of Aggregate Demand exceeds Aggregate Supply. (1)
- i) Demand pull ii) Cost push iii) Both iv) None (1)
- b) Explain the meaning of Wage Price Spiral. (2)
- Q6. What is meant by full employment? Distinguish between wage employment & self employment? (3)
- Q7. Explain self sufficiency as an objective of Eco planning. (3)

- Q8. What is inward looking trade strategy? What is the objective of this policy? (3)
- Q9. Give the meaning of sustainable development? What values do you suggest to be observed to support the concept of sustainable development? Explain with examples. (4)
- Q10. What is agricultural Marketing? What are the problems faced by farmers in marketing of their agricultural goods. (4)
- Q11. What was the need of Economic reforms in India in 1991? Explain 4 reasons. (4)
- Q12. "There are a number of problems faced by power sector in India". Discuss these problems & suggest some ways to improve them. (6)
- Q13. "In spite of massive expansion in field of education since 1950-51 till now, the system suffers from many inadequacies & weaknesses". Discuss those weaknesses. (6)

#### **Open Text Book**

- Q1. Explain how simplified procedures and corruption free country contributes in making any policy a success. (5)
- Q2. "India needs to think on, how and which land to use for industries (SEZ). It needs fine balance between Agriculture and Industry as both are main wheels of countries economy".

In the light of the above statement, highlight the main disadvantages arising out of SEZs. Also some measures that can be adopted by government in this direction. (5)