

**Final Paper (4 March 2016)**  
**Class XI**  
**Paper- ECONOMICS**  
**(Set-A)**

Time: 3hrs.

M.M. 90

**PART – A (40 Marks)**

**Q1. Present the following in a Histogram: (3)**

C.I.	F
0-10	40
10-20	35
20-50	30
50-60	12
60-80	50

**Q2. If mean is 12, C.V. = 38, Calculate Standard Deviation. (3)**

**Q3. Calculate Mean Deviation from median (4)**

32	7	9	30	26	28
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**Q4. Present in form of a table:**

There were total 1600 people in a city in 1995 out of which 1200 were employed & rest unemployed. There were total 900 males. Among females, 350 were employed.

In 1996, total number of males increased to 1000 out of which 900 were employed.

Among females, 400 are employed & 450 not employed. (4)

**Q5. Draw Lorenz Curve. (5)**

Income	0-10	10-20	20-30	30-40	40-50
No. of Employees Factory A	3	5	8	3	1
No. of employees Factory B	4	5	7	5	4

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

Value	25	35	45	55	65	75	85	95
Frequency	4	8	18	30	15	10	8	7

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

Sales	45	56	39	54	45	40	56	60	30	36
Advertisement Expenditure	40	36	30	44	36	32	45	42	20	36

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

Capital	100	90	80	70	60	50	40	30	20	10
Profit	30	22	20	14	15	10	5	8	4	2

**Q9. Compute CPI (Consumer Price Index) by family Budget method (6)**

Commodities	A	B	C	D	E	F	G
Quantity (1990)	2	25	10	5	25	40	1
Prices (1990)	75	12	12	10	4.5	10	2.5
Prices (2005)	125	16	16	15	5	12	40

**PART – B (40 Marks)**

- Q1. Mention the name of the movement started to prevent cutting of trees. (1)
- Q2. \_\_\_\_\_ include hospitals with better facilities of health care like X-ray, surgeries, ECG etc. (1)
- a) Primary health care  
b) Secondary health care  
c) Tertiary health care  
d) All
- Q3. Why were poor farmers reluctant to adopt new strategy of agriculture? (1)
- Q4. Explain the meaning of transient poor & chronic poor? (1)
- Q5. a) Who controls & monitors the monetary policy in India? (1)  
b) Explain any one monetary policy measure to control inflation. (2)
- Q6. What do you mean by formal & informal sector? Discuss the conditions of workers in each of these sectors?(3)
- Q7. Explain Equity as an important goal of Economic planning. (3)
- Q8. What is import substitution policy? What do we want to achieve through this policy? (3)
- Q9. Name two items both at home and outside (example at school or office etc.) which contributes to environment degradation and how? What will you do as a student to check such environment degradation. (4)
- Give your suggestions. (4)

- Q10. Discuss the measures adopted by Govt. to improve system of agriculture marketing in India. (4)
- Q11. What is the meaning of liberalization? Explain the measures adopted by Indian economy to liberalise the economy. (4)
- Q12. "The Govt. in most of the developing countries and also in India, attach great importance to infrastructure". What is the reason for giving so much importance to infrastructure? Explain. (6)
- Q13. Explain in detail various sources to build human capital formation. (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)