Ist Term Examination (28 September 2015) Subject – ECONOMICS Class XI (Comm/Hum) (Set – B)

Time: 3 hrs.

M.M. 90

- 1) All questions are compulsory.
- 2) Marks are indicated against each question.
- 3) Calculator is not allowed.
- Q1. Explain how the scarcity is the under current of economic problem.
- Q2. Depict the following with the help of histogram.

| Mid Value | 15 | 25 | 35 | 45 | 55 |
|-----------|----|----|----|----|----|
| Frequency | 18 | 16 | 24 | 78 | 56 |

Q3. Draw a more than Ogive.

| Marks | 0-9 | 10-19 | 20-29 | 30-39 |
|--------------------|-----|-------|-------|-------|
| No. of Students | 4 | 6 | 10 | 20 |

- Q4. Mean of 100 observations is found to be 40.If at the time of computation, two items were wrongly taken as 30 and 27 instead of 3 and 72. Find the correct mean. (2)
- Q5. The following table gives the wages of 170 workers. Find the missing frequency if the Median Value is 35. (4)

| Wages (Rs.) | 0-10 | 10-20 | 20-30 | 30-40 | 40-50 | 50-60 | 60-70 |
|-------------------|------|-------|-------|-------|-------|-------|-------|
| No. of workers | 10 | 20 | ? | 40 | ? | 25 | 15 |

Q6. Calculate the upper and lower quartiles from the following data.

Marks: 430, 460, 400, 500, 720, 650, 580, 600

Q7. Draw a sub divided bar diagram:

| Expenditure items | Family A | Family B |
|----------------------|----------|----------|
| Food | 90 | 120 |
| Clothing | 75 | 90 |
| House Rent | 45 | 110 |
| Education | 75 | 70 |
| Fuel & Lighting | 15 | 60 |

(5)

(4)

(3)

(3)

(3)

Q8. Following information pertains to the daily income of 150 families, calculate the arithmetic mean:(5)

| Daily income (Rs.) | More than 75 | More than 85 | More than 95 | More than 105 | More than 115 | More than 125 | More than 135 | More than 145 |
|--------------------------|-----------------|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|
| No. of families | 150 | 140 | 115 | 95 | 70 | 60 | 40 | 25 |

(5)

(6)

Q9. In a sample study about the smoking habit in two towns; following data were observed:

| % people were males |
|---------------------|
| % were smokers |
| % were male smokers |
| |

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Town A: 55% people were males
30% were smokers
20% were male smokers
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Q10. Calculate mode using grouping method.

| Size | 0-5 | 5-10 | 10-15 | 15-20 | 20-25 | 25-30 | 30-35 |
|-----------|-----|------|-------|-------|-------|-------|-------|
| Frequency | 1 | 2 | 10 | 4 | 10 | 9 | 2 |

PART – B

| Q1. | What is meant by comprehensive planning? | (1) |
|------|--|--------------------|
| Q2. | Mention the birth rate in India at the time of independence. | (1) |
| Q3. | On the eve of independence, in which sector was largest share of workforce engaged and wh share? | hat was the (1) |
| Q4. | State whether True/False: | (1) |
| | The problem of industrial sickness no longer exists in Indian economy. | |
| Q5. | Name the components of New Economics Policy. | (1) |
| Q6. | Those people who are moving in and out of poverty are known as? | (1) |
| Q7. | "British rule proved a blessing in disguise." Do you agree? Give reasons. | (3) |
| Q8. | Explain Modernisation as a long period objective. How far is it related to social welfare? | (3) |
| Q9. | What are the main land reforms undertaken in India? | (3) |
| Q10. | What strategy has been adopted to promote globalization in India? | (3) |
| Q11. | "Planners and politicians of the country felt that the growth and development of Industry co left to the market forces of supply & demand or to the prudence of private entrepreneurs". | ould not be |
| | Discuss. | (4) |
| Q12. | What is composition of trade? How far has if changed after independence? | (4) |
| Q13. | Agriculture in India faces a number of problems ranging from production to the marketing Explain them. | g of crops. (6) |
| Q14. | Critically examine the New Economic Policy. | (6) |
| Q15. | Economic growth over the past five decades has not been an outright success story. It has so failures also. Discuss. | me glaring (6) |
| Q16. | In India, poverty is explained with reference to two sets of causes. Explain them. | (6) |