Std. 11   Time : 1 hr.
01-12-2015   Second Unit Test in ECONOMICS   M. Marks: 20

1.   What do you mean by rural development?   (1)

2.   What is a Lorenz Curve?   (1)

3.   Define coefficient of variation. How is it calculated?   (1)

4.   Find interquartile range and quartile deviation for the following data: (1)

Marks	15	18	20	24	27	28	30

5.   Calculate Range and coefficient of range for the given data: (1)
         4, 7, 8, 46, 53, 77, 8, 1, 5, 13

6.   Define Mean Deviation. Calculate mean deviation from median for the following data: (3)

Marks	0 - 10	10 - 20	20 - 30	30 - 40	40 - 50
No. of students	5	8	15	16	6

7.   Calculate standard deviation and give the formula for coefficient of standard deviation: (3)

Marks	0 - 10	10 - 20	20 - 30	30 - 40	40 - 50
Frequencies	10	15	10	10	5

8.   What factors contribute to human capital formation? Explain any two.   (3)

9.   Explain the relationship between human capital and economic growth.   (3)

10.   What is organic farming? How does it promote sustainable development?
      List any two of its demerits.   (3)

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