

PON VIDYASHRAM, VALASARAVAKKAM
VACATION HOME TEST
ECONOMICS

Std. XI

Time: 3 hrs 15 mts
Marks: 80

SECTION - A

I. Answer in a sentence or two:

1. Define the term 'data'. (1)
2. What do you mean by non-sampling errors? (1)
3. How will you find the upper quartile for the given data? (1)
4. What do you mean by frequency distribution? (1)

II. Answer the following questions in 60 words:

5. Statistical methods are not suitable for common sense. Comment with examples from your daily life. (3)
6. Find the arithmetic mean for the following data by direct and short cut method. (3)

Size	30	29	28	27	26	25	24	23	22	21	20
Frequency	2	4	5	3	2	7	1	4	5	7	3

III. Answer the following question in 80 words:

7. What are the reasons for studying Economics? (4)
8. Write a note on censuses of India and NSSO (4)
9. Find the first quartile and the third quartile for the following data. (4)

Size of shoes	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5	11
Frequency	5	8	12	15	20	35	50	40	20	15	24	12	5	3

IV. Answer the following questions in 100 words:

10. Following table gives the export of three textile items in percentage during 2008-2009 & 2009-2010. Prepare a pie diagram. (6)

Items	2008-2009 years	2009-2010
Readymade garments	52.2	41.7
Cotton textiles	19.1	23.3
Woolen Textiles	28.7	35.0
	100.0	100.0

11. Find the standard deviation for the following data. (6)

AGE (YEARS)	20-30	30-60	40-50	50-60	60-70	70-80	80-90
MEMEBERS	3	61	132	153	140	51	2

12. Calculate the mean by step deviation method for the following data. (6)

Daily wages	No. of workers
Below 120	10
120-140	20
140-160	30
160-180	15
Above 180	5

SECTION – B

V. Answer the following in a sentence or two:

13. Name four notable economists who estimated India's per capita income during colonial rule. (1)
14. What do you mean by disinvestment? (1)
15. Define the term 'infant mortality rate'. (1)
16. Who are known as chronic poor? (1)

VI. Answer the following questions in 60 words:

17. Why did the British rule ruined the traditional handicraft industry of India? (3)
18. How is RBI controls the commercial banks? (3)

VII. Answer the following questions in 80 words:

19. Enlist some problems face by farmers during the initial years of organic farming. (4)
20. Why has the industrial sector performed poorly in the reform period? (4)
21. Explain 'growth with equity as a planning objective. (4)

VIII. Answer the following questions in 100 words.

22. How has the consumption pattern of energy changed over the years? (6)
23. Discuss the main draw backs of our health care system. (6)
24. Discuss the problems of the formation of Human capital In India. (6)

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