Brilliant Public School
Seepat Road Bahatarai, Bilaspur (C.G.)
Final Term, 2017-18
Class – XI
Subject – Economics

Time: 3:00 Hrs.   M.M.: 80
Date: 26.02.2018   Monday

General Instructions:

a) All questions are compulsory.

b) The question paper comprises of two sections, A and B. You are to attempt both the sections.

c) Questions 1 to 4 section A and 13 to 16 in section B are MCQ's and very short questions of one mark each.

d) Questions 5 to 6 in section A and 17 to 18 in section B are three marks questions. These are to be answered in about 30 words each.

e) Questions 7-9 section A and 19 to 21 in section B are four marks questions. These are to be answered in about 50 words each.

f) Questions 10-12 and in section A and 22 to 24 in section B are six marks questions. These are to be answered in about 70 words each.

Section –A
Statistics for economics

1. What is the root cause of all economic problem?

   (a) Scarcity   (b) Excess demand

   (c) Excess supply   (d) Deficient demand

2. Measures of central tendency for a given set of observations measures:

   (a) The scatterness of the observation   (b) The central location of the observation

   (c) Both (A) and (b)   (d) none of these

3. In general, Inflation is calculated by using:

   (a) Wholesale Price Index   (b) Consumer Price Index

   (c) Producer's Price Index   (d) None of these

4. Histogram is prepared in case of

   (a) Individual series   (b) Discrete series

   (c) Continuous series   (d) Neither of the above

5. Problem of choice is unavoidable in the ordinary business of life .How?

6. "Differentiate between Sampling and non- sampling errors.

<div align="center">OR</div>

   Why is it essential to have different CPI for Different Categories of consumers?

7. Do samples provide better result than surveys? Give reasons for your answer

8. Discuss direct oral investigation methods of collecting primary data.

9.   Find the actual mode of the data set below using Grouping and Analysis table method.

X	F
0.5-3.5	7
3.5-6.5	6
6.5-9.5	4
9.5-12.5	2
12.5-15.5	2
15.5-18.5	8
18.5-21.5	1
21.5-24.5	2
24.5-27.5	3
27.5-30.5	2

OR

Make a percentage bar diagram from data below.

Item	A	B	C
Household	360	300	210
Food	160	135	120
Clothing	100	120	90
House rent	200	60	60
Misc.	180	135	120

10.   From the data given below, find Mean Deviation and coefficient of M.D from median

Marks obtained	NO. of Students
Less than 10	3
Less than 20	5
Less than 30	10
Less than 40	18
Less than 50	25
Less than 60	30

11.   Following are the marks obtained by 10 students in two subjects, statistics and economics, calculate Spearman's rank correlation

Marks in Statistics	20	25	30	45	31	48	21	10	26	34
Marks in economics	5	19	20	42	21	47	20	10	12	33

OR

Find Karl Pearson's coefficient of correlation by using Short cut method from the data given below:

X	10	12	18	16	15	19	18	17
Y	30	35	45	4	42	48	47	46

*12. Calculate the price index number by: (i) Laspeyre's method, (ii) Paasche's method, (iii) Fisher's ideal method:

Commodity	Base year (1999)		Current year (2008)	
	Price	Total Expenditure	Price	Total Expenditure
A	2	200	3	300
B	8	72	10	100
C	12	60	15	90
D	7	49	10	80

Section-B
Indian Economic Development

13. Who formulates five year plans in India?
    (a)Reserve Bank of India   (b) planning commission
    (c) Parliament   (d) election commission

14. Great Leap forward Campaign was initiated in China in _____.
    (a) 1978   (b)1968   (c) 1948   (d) 1958

15. Define absolute poverty in India.

16. What do you mean by land ceiling?

17. What are the different sources of human capital formation? Explain.

18. Keeping in View your neighbourhood, mention any three strategies of achieving sustainable development.
                                    OR

    What are the sources of rural credit? Explain Briefly

19. Explain liberalization reforms in financial sector.

                                    OR

     Evaluate the positive impact of Privatisation.

20. Write a short note on
    (a) structural Unemployment
    (b) informalisation of workforce in India

21. Explain some of the emerging challenges in health infrastructure

                                    OR

    State the condition of Indian handicraft industry on the eve of independence

22. Define economic planning. Explain the long period objectives of planning in India.

23. Explain the measures undertaken to solve the problem of poverty in India.

                                    OR

    Though public sector is very essential for industries, many public sector undertaking incur huge losses and are a drain on the economy's recourses. Discuss the usefulness of public sector undertaking in the light of this fact.

24. (a) Describe the main development policies of China
    (b) Compare the demographic indicators of India with China

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