

ATOMIC ENERGY CENTRAL SCHOOL-3, RAWATBHATA

CONFIDENCE TEST-2 (2018-19)

Class: 11Th

Time allowed: 3 hours

Subject: Economics

Maximum Marks: 80

GENERAL INSTRUCTIONS

1. All questions in both part A and B are compulsory. There are internal choice in question of 3 marks, 4marks and 6marks.
2. Question no. 1-4 and 13-16 are multiple choice question and very short answer type question carrying 1 marks each. They are required to be answered in one sentence.
3. Question no. 5-6 and 17-18 are short answer type question carrying 3 marks each. answer to them should not normally exceed 60 words each.
4. Question no.7-9 and 19-21 are also short type question carrying 4marks each. Answer to them should normally exceeds 70 words each.
5. Question no. 10-12 and 22-24 are long answer type question carrying 6marks each. Answer to them should not exceeds 100 words each.

Answer should be brief and to the point and the above word limit be adhered to as far as possible.

SECTION-A

1. The cost which are incurred even before the production starts are called
a) Money cost b) Real cost c) Supplementary cost d)none of these
2. Write the two condition for producer equilibrium
3. When Marginal Revenue is zero, Total Revenue is
a) Increasing b) Diminishing c) maximum d) Minimum
4. The sovereignty of a consumer is maintained in
1. a) Free economy b) Mixed economy c) controlled economy d) both(a)&(b)
5. explain “how to produce”
6. Difference between increase in demand and extension of demand

OR

Vishnu consumes two commodities X and Y, whose price are Rs.16 and Rs. 24 per unit respectively. His $M_x=6$ and $M_y=4$, then according to utility approaches, state whether Vishnu is in equilibrium? If not, then tell what should he do to achieve equilibrium.

7. What will be the impact on India’s PPC, if latest technology is imported from abroad?
8. write the properties of indifference curve
9. write the reasons of increasing returns to factor
10. Define law of demand. Explain the factors influencing individual demand for a commodity in the market
11. What do you understand by oligopoly market? Explain its feature.

OR

What do you mean by monopolistic competition? Writes its feature

12. How is equilibrium price determined? How it is affected by change in demand for the commodity?

SECTION-B

13. Which of the following is the most crude measures of dispersion?
a) Range b) variance c) quartile range d) mean deviation
14. Cost of living index also known as
a) Industrial price index b) consumer price index c) wholesale price index d) family price index
15. Give the formula of standard deviation by direct method

16. The coefficient of correlation when positive correlation is moderate lies between
 a) 0 to 0.5 b) 0.5 to 0.75 c) 0.25 to 0.75 d) none of these

17. Write three demerits of standard deviation.

18. What are the precaution that must be kept in mind while using secondary data?

OR

Mean of 100 observation is found to be 40. If at the time of computation two items are wrongly taken as 30 and 27 instead of 3 and 72, find the correct mean.

19. Difference between sampling and census method

20. Write characteristics of a good classification

21. In 2011-12 net domestic production by industry of origin (at 2004-2005) is as given below. Present this information in the form of a pie diagram

SECTOR	% SHARES
Primary	16.2
Secondary	25.4
Transport	27.5
Finance and Insurance	18.1
Community and Social services	12.8
TOTAL	100

22. Find the missing frequency of the group 20-30, if it is given that median(M)=28

Class interval	0-10	10-20	20-30	30-40	40-50
Frequency	5	8	?	16	6

OR

From the following data, construction frequency histogram, frequency polygon and frequency curve.

Wages(inRs.)	0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90
No. of workers	2	4	11	15	25	18	15	4	1

23. Find out index value from the following data using (i)Laspeyers method,(ii) fishers method

Items	Base year quantity	Base year price(Rs)	Current year quantity	Current year price(Rs)
A	6	10	8	12
B	4	15	5	20
C	5	8	3	16
D	3	9	6	1

OR

Write the advantages of index numbers