

INTERNATIONAL INDIAN SCHOOL, DAMMAM

MODEL EXAMINATION- 2015-2016

STANDARD: XI

MAX MARKS: 100

SUBJECT: ECONOMICS

SET A

TIME: 3HOURS

GENERAL INSTRUCTION:

- (i) All questions in both the sections are compulsory.
 - (ii) Marks for questions are indicated against each question.
 - (iii) Questions 1 – 2 and 12-14 are very short answer questions carrying 1 mark each. They are required to be answered in one sentence each.
 - (iv) Questions 3 to 6 and 15- 19 are short answer questions of 3 marks each. Answers to them should not normally exceed 60 words each.
 - (v) Questions 8 and 20 are long answer questions of 4 marks each. Answers to them should not normally exceed 70 words each.
 - (vi) Questions 9 to 11 and 21 -23 are long answer questions of 6 marks each. Answers to them should not normally exceed 100 words each.
 - (vii) Answers should be brief and to the point and the above word limits should be adhered to as far as possible.
 - (viii) Word limits are not applicable to numerical answers.
 - (ix) All parts of a question should be answered at one place.
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SECTION – A

STATISTICS FOR ECONOMICS

- 1. Name any two positional values. 1
 - (a) Upper quartile and Mean
 - (b) Median and Mode
 - (c) Mean deviation and Median
 - (d) Mean and Mode

- 2. A graphic method of measuring dispersion 1
 - (a) Pie diagram
 - (b) Ogive
 - (c) Lorenz curve
 - (d) Frequency polygon

- 3. Define (a) Statistics (b) Economic activity (c) Quantitative data . 3
- 4. State three points of difference between census and sample method. 3
- 5. In a city 45 families were surveyed for the number of domestic appliances they used. Prepare a frequency array based on their replies as recorded below: 3

1 3 2 2 2 2 1 2 1 2 2 3 3 3 3
3 3 2 3 2 2 6 1 6 2 1 5 1 5 3
2 4 2 7 4 2 4 3 4 2 0 3 1 4 3

6. Calculate weighted mean of the following data;

3

Marks	81	76	74	58	70	73
Weight	2	3	6	7	3	7

7. Calculate mode of the following using graphic techniques.

4

Expenditure	0-10,	10-20	20-30	30-40	40-50
No of families	14	23	27	21	15

8. If the arithmetic mean of the data given below is 28, find (a) the missing frequency and (b) the median of the series.

4

Profit per retail shop	0-10	10-20	20-30	30-40	40-50	50-60
Number of retail shops	12	18	27	-----	17	6

9. A batsman is to be selected for cricket team. The choice is between X and Y on the basis of their five previous scores which are

6

X	25	85	40	80	120
Y	50	70	65	45	80

Which batsman should be selected if we want a

- (a) A higher run getter
- (b) A more reliable batsman in the team.

OR

Calculate Mean deviation from the following table using step deviation method;

Class interval	10-20	20--30	30-50	50-70	70-80
Frequency	5	8	16	8	3

10. Given below is the percentage of marks secured by 5 students in Economics and Statistics. 6

Student	A	B	C	D	E
Marks in Economics	60	48	49	50	55
Marks in Statistics	85	60	55	65	75

Calculate the coefficient of rank correlation.

11.(a) State two considerations underlying the choice of base period in consideration of an index Number 2+4

(b) Calculate weighted aggregative price index from the following table using Laspeyere's method and Laspeyere's method.

	BASE	PERIOD	CURRENT	PERIOD
Commodity	Price	Quantity	Price	Quantity
A	2	10	4	5
B	5	12	6	10
C	4	20	5	15
D	2	15	3	10

SECTION –B

12. The transfer of a function, organization from the public to the private sector is known as 1

- (a) Globalisation (b) Liberalisation
(c) Privatisation (d) Depreciation

13. A situation of persistent and appreciable rise in prices is known as 1

- (a) Deflation (b) Inflation
(c) Appreciation (d) Depreciation

14. An establishment of four hired workers is known as 1

- (a) Informal sector (b) Manufacturing sector
(c) Formal sector (d) Tertiary sector

15. What do you understand by the drain of Indian wealth during the colonial period? 3

16. State three differences between Relative and Absolute poverty. 3

17. Examine the role of education in the economic development of a nation. 3

OR

Is it necessary to generate employment in the formal sector than in the informal

sector? Why?

18. India has abundant natural resources – substantiate the statement . 3
19. Critically evaluate the role of the rural banking system in the process of rural development in India. 3
20. What were the main causes of India's agricultural stagnation during the colonial period? 4

OR

What is cost –push inflation? What are its causes ?

21. What is Green Revolution ? While subsidies encourage farmers to use new technology, there are huge burden on government finances. Discuss the usefulness of subsidies in the light of this fact. 6
22. What is outsourcing? Why are developing countries opposing it ? What are the advantages that make India a favorite outsourcing destination.? 6
23. Agriculture sector appears to be adversely affected by the reform process. Why? 6

OR

Why has the industrial sector performed poorly in the reform period?

Section : Open text- based assessment (OTBA)

CL-XI

Subject - Economics (Code : 030)

Questions

Instructions for students:

01. These questions are based on one of the themes provided to you by the Board.
02. Please ensure that you get a copy of the relevant themes from the school to refer while answering the questions.
03. Each question carries 5 marks.
04. The suggested word limit for the questions is 100 – 120 words. However depending on the question your answer could be shorter/ longer It is important to present your views, arguments and conclusions logically ,coherently in your own language: based on the concepts learnt during teaching learning sessions till class XI, their applicability with respect to the open text material and your own awareness of the given theme

24. Explain how the systematic opening up has helped China to achieve desired level of growth? 5

25. 'India has faltered from the growth trajectory after the establishment of Kandala EPZ'.

Do you agree? Give reasons in support of your answer. 5

26. Project. 10