

International Indian School, Dammam

Second Term Examination 2017

Class: XI

Max Marks: 80

Subject: Economics

Time: 3 hours

Set – A

General Instructions:

1. All questions in both the sections are compulsory
2. Marks for questions are indicated against each question
3. Questions 1-4 and 13-16 are very short answer questions carrying 1 mark each. They are required to be answered in one sentence each
4. Questions 5, 6 and 17,18 are short answer questions of 3 marks each. Answers to them should not exceed 60 words each.
5. Questions 7-9 and 19-21 are also short answer questions of 4 marks each. Answers to them should not exceed 70 words each.
6. Questions 10-12 and 22-24 are long answer questions of 6 marks each. Answers to them should not exceed 100 words each.
7. There will be internal choice for one question of 3 mark, 4 mark and 6 mark in both sections A and B. Answer any one of these questions
8. Answers should be brief and to the point and the above word limit should be adhered to as far as possible.
9. Word limit is not applicable for numerical questions.

Section – A (Indian Economic Development)

1. Planning Commission was set up in the year 1
a. 1948 b. 1951 c. 1950 d. 1956
2. What is Head Count Ratio? 1
3. Under which revolution, India emerged as the second largest producer of fruits and vegetables in the world? 1
4. Name 2 institutional sources of agricultural credit. 1
5. Explain how import substitution can protect domestic industry. 3

OR

Why was it important for a developing country like India to follow self-reliance as a planning objective.

6. Bring out the differences between Human Capital and Human Development 3
7. Give one reason why land reforms were implemented in the agricultural sector. 4
Explain the types of land reforms implemented.

8. List and explain 4 factors that contribute to human capital formation. 4
9. What is Organic farming and how does it promote sustainable development. 4

OR

Why is agricultural diversification essential for sustainable livelihood?

10. What was the focus of economic policies pursued by the colonial government in India? What were the impacts of these policies? 6
11. Briefly explain the three dimensional attack on poverty adopted by the government. Give reasons why the programme have not met with much success. 6
12. Mention 2 sources of data on unemployment in India. 6
Is it necessary to generate employment in the formal sector than in the informal sector? Why?

OR

Do you think that in the last 50 years, employment generated in the country is commensurate with the growth of GDP in India? How?

Section – B (Statistics)

13. Which type of average is affected most by the presence of extreme items? 1
a) Median b) Mode c) Arithmetic Mean d) None of the above
14. What does a consumer price index for industrial worker measure? 1
15. Given below is the data of age of 9 children of a street. Find the median 1
5, 8, 7, 3, 4, 6, 2, 9, 1
16. What is a Base Year? 1
17. Calculate the value of mode from the following data. 3

Marks	0-5	5-10	10-15	15-20	20-25	25-30
No.of Students	6	10	20	12	8	4

OR

Explain the merits of Arithmetic Mean.

18. Calculate QD from the following data 3

Size	7	14	21	28	35	42
Frequency	2	3	4	5	3	2

19. Find out the Index number of the following data by Laspeyre's Method. 4

Commodity	Base Year		Current Year	
	Quantity	Price	Quantity	Price
A	10	.80	11	0.7
B	8	.85	9	0.90
C	5	1.30	5.5	0.80

20. What is Lorenz Curve? Explain the application of Lorenz Curve in economic analysis. 4

21. Construct the Cost of living Index for 2014 on the basis of 2004 from the following data using Family Budget Method 4

Item	Price in 2004	Price in 2014	Weights
Food	39	47	4
Fuel	8	12	1
Clothing	14	18	3
Rent	12	15	2
Miscellaneous	25	30	1

OR

Construct Index Number by simple average of price relatives method for 2000 taking the price of 1990 as base from the data given below:

Commodities	Price in 1990	Price in 2000
A	30	45
B	40	50
C	60	72
D	80	88
E	10	13

22. Calculate median from the following data 6

Value	Frequency
Less than 10	4
Less than 20	16
Less than 30	40
Less than 40	76
Less than 50	96
Less than 60	112
Less than 70	120
Less than 80	125

23. Calculate mean deviation and its coefficient from mean for the following data 6

Wages (in Rs)	5	10	15	20	25
No of Workers	4	6	8	10	12

24. Show inequality in wages in two different firms using Lorenz curve approach from the given data 6

Wages (Rs)	50-70	70-90	90-110	110-130	130-150
No Of workers (Firm A)	20	15	20	25	20
No Of workers (Firm B)	150	100	90	110	50

OR

Calculate coefficient of variation from the following series showing population in different age groups.

Age Group	0-10	10-20	20-30	30-40	40-50	50-60	60-70
Freequency	10	16	25	30	26	13	5