

SET-A

General instructions

- (i) All questions in both the sections are compulsory.
- (ii) Marks for the questions are indicated against each question.
- (iii) Questions 1- 5 are multiple choice questions and write only correct answers carrying 1 mark each.
- (iv) Questions 17- 21 are very short questions carrying 1 mark each and answers should be a sentence.
- (v) Questions 6 – 10 and 22 – 26 are short answer questions of 3 marks each. Answers should not exceed 60 words each.
- (vi) Questions 11 – 13 and 27- 29 are long answering questions of 4 marks each. Answers should not exceed 70 words each.
- (vii) Questions 14 – 16 and 30- 32 are long answering questions of 6 marks each. Answers should not exceed 100 words each.
- (viii) Words limits are not applicable to numerical answers.
- (ix) All parts of a question should be answered at one place.

SECTION- A (INDIAN ECONOMIC DEVELOPMENT)

Write the correct answers for the following questions:

1. World Bank is also known as: 1  
(a) Asian Development Bank (b) UNO  
(C) International Bank for Reconstruction and Development (d) IMF
2. Number of poor as the proportion of people living below poverty line is called: 1  
(a) Absolute poverty (b) Relative poverty (c) Poverty line (d) Head count ratio
3. Which plan introduced a scheme called 'Quality Improvement in School'? 1  
(a) 10<sup>th</sup> plan (b) 11<sup>th</sup> plan (c) 7<sup>th</sup> plan (d) 3<sup>rd</sup> plan
4. It is a situation where GDP grows faster than the employment opportunities resulting in unemployment: 1  
(a) Voluntary unemployment (b) Jobless growth  
(c) Full employment - (d) Informalisation of employment
5. Relative poverty is measured by; 1  
(a) Poverty Line (b) Lorenz curve (c) Poverty Ratio (d) None of the above
6. What is organic farming? How does it promote sustainable development? 3
7. How was Reserve Bank of India controlling the commercial banks? 3  
OR  
Agriculture sector appears to be adversely affected by the reform process. Why?
8. Critically evaluate the role of the rural banking system in the process of rural development in India? 3
9. Do you think that in the last 60 years, employment generated in the country is commensurate with the growth of GDP in India? How? 3
10. Discuss the need for promoting women's education in India 3
11. Explain the four measures taken by the government to improve the agricultural marketing? 4  
OR  
What do you mean by rural development? Bring out the key issues in rural development?
12. What programmes has the government adopted to help the elderly people and poor and destitute women? (Any two programmes) 4

13. Illustrate the difference between rural and urban poverty. Is it correct to say that poverty? has shifted from rural to urban areas? Use the trends in poverty ration to support your answer? 4
14. Discuss the economic reforms in India in the light of social justice and welfare? 6
15. What are the main problems of human capital formation in India? 6
- OR
- Correlate human capital and economic growth in the country. How far the investment in education stimulates economic growth?
16. Who is a worker and what is worker – population ratio? Analyse the recent trends in Sectoral distribution of workforce in India? 6

SECTION: B (STATISTICS FOR ECONOMICS)

17. What is temporal classification of data? 1
18. What is dispersion? 1
19. Write any two applications of Lorenz curve? 1
20. What is an average? 1
21. What do you mean by Agricultural production index? 1

22. Represent the following data by means of more than ogive? 3

Marks:	0-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40
No. of students	3	10	20	30	20	9	5	3

23. Write any three merits and demerits of standard deviation? 3
24. What are the problems in the construction of index Numbers? 3

25. Calculate Range and its co-efficient from the following data: 3

Size	:	1-5	6-10	11-15	16-20	21-25	26-30
Frequency:		5	12	20	25	10	5

26. Calculate Quartile Deviation from the following data: 3

139, 140, 141, 142, 143, 144, 145, 140, 141, 142, 143, 144

27. Calculate Mean Deviation from median of the following data 4

Income(Rs)	40-50	50-60	60-70	70-80	80-90	90-100
No. of persons:	5	10	20	25	15	5

28. Calculate Standard Deviation with the help of following data:

4

Size :	5	15	25	35	45	55	65
Frequency:	185	77	34	180	136	23	50

29. Find out the missing frequency of the series when median is 28.

4

Marks	No. of students
0-10	7
10-20	6
20-30	--
30-40	16
40-50	6

OR

Calculate Median from the following data:

Marks	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50
No. of students	7	10	13	26	35	22	11	5

30. Obtain modal class using grouping method and calculate mode from it:

6

Marks	10-15	15-20	20-25	25-30	30-35	35-40	40-45
No. of students	3	7	16	12	9	5	3

31. What do you understand by cost of living index number? Construct the cost of living index Number for 2015 on the basis of 2014 from the following data .

(1+5)

Sl.no	Items	Qty consumed in 2014	Price in 2014(Rs)	Price in 2015(Rs)
1.	Wheat	2 Qntl	150	165
2.	Gram	1 Qntl	80	100
3.	Rice	1 Qntl	120	150
4.	Bajra	1.5 Qntl	60	90
5.	Dal	1.5 Qntl	100	140
6.	Oil	10 Kg	10	12
7.	Gur	40 Kg	2	3

32. Show inequality in wages in two different firms using Lorenz curve approach from the given data. State which firm is more unequal in wage distribution and why? (5+1)

Wages(inRs)	50-70	70-90	90-110	110-130	130-150
No.of workers in Firm A	20	15	20	25	20
No.of workers in Firm B	150	100	90	110	50

(OR)

The following table gives the age distribution of students admitted to a college in years 2010 and 2011. Find which of the two groups is more variable in age.

Age	Year 2010	Year 2011
17	2	5
18	3	20
10	6	30
20	9	15
21	11	12
22	11	8
23	5	4
24	2	3
25	1	3

INTERNATIONAL INDIAN SCHOOL, DAMMAM  
SECOND TERMINAL EXAMINATION –DEC 2015

SUB: ECONOMICS  
CLASS: XI

TIME: 3 Hrs  
MAX.MARKS:100

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