

## GULF SAHODAYA (SAUDI CHAPTER) EXAMINATION-2016

SUBJECT: ECONOMICS

GRADE: XI  
MAX.MARKS:90  
TIME:3<sup>1/2</sup> Hours  
Total Pages: 03

### Set-A

#### GENERAL INSTRUCTIONS:

- All the questions are compulsory.
- Questions 1-2 and 12-14 are MCQ/very short answer type carrying 1 mark each. They are required to be answered in one word or one sentence.
- Questions 3-6 and 15-19 are short answer type carrying 3 marks each. They are required to be answered in 60 words each.
- Questions 7-8 and 20 are also short answer type carrying 4 marks each. They are required to be answered in 70 words each.
- Questions 9-11 and 21-23 are long answer type carrying 6 marks each. They are required to be answered in 100 words each.
- Word limit is not applicable for numerical questions.
- Part C is based on Open Text Based Assessment (OTBA).

#### Part-A (Statistics for Economics)

1. What is a pilot survey? 1
  2. Sum of deviations of different values from arithmetic mean is always equal to: 1  
a) Zero            b) one            c) less than one            d) more than one
  3. Explain the exclusive and inclusive methods used in classification of data. 3
  4. Represent the following data with the help of pie diagram: 3
- | Items of expenditure | Amount spent in rupees |
|----------------------|------------------------|
| Food                 | 40                     |
| Clothing             | 20                     |
| Fuel and lighting    | 50                     |
| House rent           | 70                     |
| Miscellaneous        | 20                     |
5. "Secondary data are those which are already in existence, and which have been collected for some other purpose than the answering of the question in hand." Substantiate this statement focusing on the difference between primary and secondary data. 3
  6. State the main limitations of Statistics. 3

Or

State the main features of Statistics.

7. Calculate mean of the following distribution using step deviation method:

4

Marks	0-10	10-20	20-30	30-40	40-50
No. of students	20	24	40	36	20

8. Construct cost of Living Index for 2013 based on 2004 from the following data:

4

Item	Prices in 2004	Prices in 2013	weights
Food	39	47	4
Fuel	8	12	1
Clothing	14	18	3
Rent	12	15	2
Misc.	25	30	1

Or

Make a Lorenz curve of the following data:

Income	500	1000	2000	3000	3500
No. of workers	4	6	8	12	10

9. Calculate coefficient of correlation between the price and quantity demanded using Karl Pearson's method:

6

Price	5	10	15	20	25
Demand	40	35	30	25	20

10. A batsman is to be selected for a 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?

- i) A higher run scorer, or
- ii) A more reliable batsman in the team

11. Calculate mean deviation and its coefficient from the median of the following data:

6

Size	100-120	120-140	140-160	160-180	180-200
Frequency	4	6	10	8	5

Or

Find out quartile deviation and its coefficient from the following data:

Age(Years)	0-20	20-40	40-60	60-80	80-100
No. of Persons	4	10	15	20	11

**Part-B (Indian Economic Development)**

12. Which of the following is not a component of privatization? 1
- a) Contraction of public sector      b) disinvestment in public sector enterprises
- c) Sale of public sector's share      d) purchase of public sector's share by the government
13. Liberalization implies: 1
- a) reduction in government's control over economy      b) encouragement to public sector
- c) nationalization      d) none of these
14. What is disinvestment? 1
15. Why are tariffs imposed? Give reasons. 3
16. Can we depend on MNCs (Multinational Corporations) to achieve the objective of 'Inclusive Growth'? 3
17. What are the main causes of recent price rise (Inflation) in India? 3
18. Differentiate between commercial and non commercial sources of energy. 3
19. What are the steps suggested by Herman Daly to achieve sustainable development? 3

Or

Discuss the need for promoting women's education in India.

20. While subsidies encourage farmers to use new technology, they are a huge burden on government finances. Discuss the usefulness of subsidies in the light of this statement. 4

Or

Why was public sector given a leading role in industrial development during the planning period?

21. Explain the concept of outsourcing. What makes India a favourite destination for outsourcing? 6
22. Discuss the state of Indian economy on the eve of Independence. 6
23. What do you mean by agricultural marketing? Mention some obstacles that hinder the mechanism of agricultural marketing. 6

Or

What is meant by poverty? Mention any four causes of poverty in India. Suggest measures to solve the problem of poverty.

**PART-C-Open Text Based Assessment (OTBA)-10 Marks**

Q. 24. Explain how the systematic 'opening up' has helped China to achieve desired results of growth. 5

Q.25. "India has faltered from the growth trajectory after the establishment of Kandla EPZ'.

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

5