# GULF SAHODAYA (SAUDI CHAPTER) EXAMINATION-2008
## SET A

**Class: XI**  
**Sub: Economics**

**Max. Marks: 100**  
**Time: 3 Hrs.**

**General Instructions:**
- All the questions in both the sections are compulsory.
- Marks for questions are indicated against each.
- Questions 1-4 and 16-20 are very short answer questions carrying I mark each. They are required to be answered in one sentence each.
- Questions 5-9 and 21-25 are short answer questions carrying 3 marks each. Answer to them should not exceed 60 words each.
- Questions 10-11 and 26-28 are also short answer questions carrying 4 marks each. Answer to them should not normally exceed 70 words each.
- Questions 12-14 and 29-31 are long answer questions carrying 6 marks each. Answer to them should not normally exceed 100 words each.
- Question 15 is for project work and carries 5 marks
- Word limit is not applicable for numerical questions.

## SECTION A (Statistics for Economics)

1. What is meant by sampling errors? (1)

2. What is a source note? (1)

3. Define price relative. (1)

4. What do you understand by a scatter diagram? (1)

5. State any three merits and demerits of Personal Interview Method. (3)
    
    **Or**
    
    What is Pilot Survey? State its advantage.

6. Distinguish between qualitative and quantitative methods of classification. (3)

7. What statistics does? Write in brief. (3)

8. Calculate mode from the following data. (3)

| Marks | 10-19 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 |
|---|---|---|---|---|---|---|---|
| No. of Students | 10 | 12 | 18 | 30 | 16 | 6 | 8 |

9. From the data given below construct consumer price index by family budget method. (3)

| Commodities | Price relatives | Weights |
|---|---|---|
| A | 250 | 45 |
| B | 150 | 15 |
| C | 320 | 20 |
| D | 190 | 5 |
| E | 300 | 15 |

10. Draw a pie diagram to represent the following data (4)

| Items | Expenditure (Rs) |
|---|---|
| Food | 644 |
| Clothing | 200 |
| Rent | 420 |
| Medical | 80 |
| Others | 96 |

11. Calculate Mean deviation from the Mean. (4)

| Marks | 10 | 20 | 30 | 40 | 50 |
|---|---|---|---|---|---|
| No. of Students | 5 | 10 | 40 | 20 | 25 |

**Or**

Calculate Mean deviation from Median.

| Marks | 4 | 12 | 18 | 24 | 30 | 36 | 42 |
|---|---|---|---|---|---|---|---|
| No of students | 4 | 7 | 9 | 18 | 15 | 10 | 5 |

12. Compute Karl Pearson's co-efficient of correlation and interpret the result. (6)

| X | 24 | 26 | 32 | 33 | 35 | 36 |
|---|---|---|---|---|---|---|
| Y | 15 | 20 | 22 | 24 | 27 | 24 |

13. Calculate standard deviation and co-efficient of standard deviation by step deviation (6) method.

| Age | 25-30 | 30-35 | 35-40 | 40-45 | 45-50 | 50-55 |
|---|---|---|---|---|---|---|
| No of Workers | 5 | 10 | 20 | 40 | 30 | 20 |

**Or**

Calculate co-efficient of variation from the following series.

| Wage | 40-50 | 50-60 | 60-70 | 70-80 | 80-90 | 90-100 | 100-110 | 110-120 |
|---|---|---|---|---|---|---|---|---|
| No. of workers | 2 | 5 | 7 | 13 | 21 | 16 | 8 | 3 |

14. Compute quartile deviation from the following series. (6)

| Class | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 |
|---|---|---|---|---|---|---|---|
| Frequency | 1 | 3 | 8 | 5 | 4 | 2 | 1 |

15. Project work. (5)

## SECTION B- (Indian Economics Development)

16. What is meant by import substitution? (1)

17. Write the meaning of outsourcing? (1)

18. What do you understand by casualisation of work force? (1)

19. Define organic farming. (1)

20. What was the aim of the campaign the 'Great Leap Forward'? (1)

21. State any three causes of India's agricultural stagnation during the colonial period. (3)

22. Distinguish between tariff and non-tariff barriers. (3)

23. Explain the role of micro- credit in meeting credit requirements of poor. (3)

    **Or**

    Explain briefly the state of rural infrastructure in India.

24. What similar development strategies have India and Pakistan followed for their respective developmental paths? (3)

25. Evaluate the various factors that led to the rapid growth of Economic development in China. (3)

26. Write a short note on tax reforms. (4)

27. Briefly explain the three dimensional attack on poverty adopted by the government. (4)

28. Identify the benefits and limitations of organic farming. (4)

    **Or**

    Explain how investment on education stimulates Economics growth.

29. Define Economic planning. What are the objectives of Indian planning? Explain. (6)

30. Explain in brief the main problems of human capital formation in India. (6)

    **Or**

    Discuss the following as a source of human capital formation.
    a) On- the-job training     b) Migration     c) Health expenditure

31. Define environment. "Two major environmental issues facing the world today are ozone depletion and global warming". Explain. (6)

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