ECONOMICS HOLIDAY HOMEWORK (Autumn Break)
CLASS – XI th (2025-26)

Q.1 ASSERTION -REASON TYPE QUESTIONS

Read the following statements carefully –
Assertion (A) and Reason (R) and choose the correct alternative:
(i) Assertion (A): Economic problems involve the problem of making choices.
Reason (R): It arises because of never-ending wants and their alternative uses.
(ii) Assertion (A)-Statistical results at true only on an average.
Reason (R) Like laws of natural sciences statistical results are exactly valid in all situations.
a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of (A)
b) Assertion (A) Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A).
c) Assertion (A) is true, but Reason (R) is false.
d) Assertion (A) is false, but Reason (R) is true.

Q.2 Statement-Based Questions
Read the following statements carefully and choose the correct alternative given below:
Alternatives:
a) Statement 1 is true and statement 2 is false.
b) Statement 2 is true and statement 1 is false. c) Both the statements are true
d) Both the statements are false
(i) Statement 1: Scarcity is the root cause of all economic problems.
Statement 2: Human wants are limited.
(ii) Statement 1: Economic activities involve earning of money.
Statement 2: In the plural sense, statistics deals with the collection, organization, presentation, interpretation, and analysis of data.
Q.3 What is the relation between Good X and Good Y, if with rise in the price of Good X, demand for Good Y rises? (one word)
Q.4 From the set of statements given in column I and column II choose the correct pair of statement.

Column I	Column II
A. Demand	(i) Specific quantity to be purchased against a specific price of the commodity
B. Substitute goods	(ii) Bread and Butter
C. Normal goods	(iii)Income effect is negative
D. Increase in Demand	(iv) More of a commodity is purchased at its existing price

Alternatives:
(a)A – (i) (b) B – (ii) (c) C – (iii) (d) D – (iv)

Q.5 The following news was printed in the Economic Times
Petrol and Diesel prices were cut by 2 per litre as international oil prices slumped into a 5-year low" Use a diagram and economic theory to analyze the impact on the demand for cars in India

Q.6 Represent the following using pie diagram

Item of Expenditure	% of Total Expenditure	Proportionate Angle
Fooding	70	252°
shopping	10	36°
Rent	5	18°
Education	10	36°
Miscellaneous	5	18°

Q.7 What are the essential parts of a statistical table? Explain any four

Q.8. Calculate the median marks of students from the following distribution.

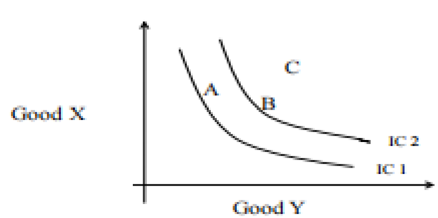
Marks	10 – 20	20 – 30	30 – 40	40 – 50	50 – 60	60 – 70	70 – 80
Number of Students	7	10	10	20	20	15	8

Q.9 .A class consists of 50 students, out of which 30 are girls. The mean of marks scored by girls in a test is 73 (out of 100), and that of boys is 71. Determine the mean score of the whole class.

Q.10 Calculate MOC from the following schedule.

Rice (tones)	0	1	2	3	4	5
Wheat(tones)	150	140	120	90	50	0

Q.11. Read the following diagram carefully and answer the given questions.



1. In the above given indifference curves IC1 and IC 2, which indifference curve will be preferred by the
consumer and why?
2. Whether consumer is able to purchase the combination indicated at point C? If so why?
3. Out of the given points A and B, which point will be preferred by the consumer?

Q.12 Application level questions

1. Price of the commodity increases from ₹. 10 to ₹ 12 per unit and expenditure on the commodity
increases by 20% find elasticity. Give logical support to our answer.
2. At Price ₹.4, the demand for the good is 25 units. Suppose the price of the good increases to ₹5 and the
demand for the good falls to 20 units. Calculate the price elasticity

1. Prepare a project file on a given topic separately / Individually against your roll no

R.no 1 to 5 Introduction (statistics)

R.no 6 to 10 Collection and organization of data

R.no 11 to 16..Presentation of data

R.no17 to 21. Measurement of central tendencies

R.no.22 to 26.Introduction (Micro economics)

R.no.27 to 32.Consumer'equilibrium

R.no.33 to 39.Theory of demand

R.no. 40 to 44 Prodcer's behaviour and supply .

Guidelines for making a project file

1)The project should be handwritten.

2)Total words in the project should be 3500 to 4000 words excluding diagrams and graphs.

3)It must contain diagrams, graphs and pictures to make it attractive.

4)Use ruled sheets to make your file.

5)Write on the ruled side and use plain side for making graphs, table and fixing pictures etc.

6)Handwriting should be fair and neat.

7)You may use colored pen to make your project attractive.

8)Here is the checklist of the sequence of pages in the file:

i)Title of the project.

ii)Details of your name and roll number, Name of school, submitted by

iii)Acknowledgement

iv)Certificate

iv)Index

v)Introduction

vii)Conclusion

viii) bibliography