



SILVER HILLS HIGHER SECONDARY SCHOOL PRE MODEL EXAMINATION - JANUARY 2018

B

SOCIAL SCIENCE

Max. Marks : 80

STD: X

Time : 2 ½ Hrs.

General instructions

1. The first 15 Minutes is allotted to cool off time. You are not allowed to write during the cool off time.
2. Read the instructions and questions carefully.
3. While you are writing the answers make sure the score and time.
4. All questions of part A are compulsory.
5. Part B is an optional question. You have to attempt only one of the alternatives in all such questions.

PART A

1. The agencies that have the responsibility of aerial photography in India
1
2. Write the branch of economics that relates to public income, public expenditure and public debt. (1)
3. Write a brief note on the following questions given below. (4)
 - a) Is there any particular longitude based on which the time is calculated worldwide?
 - b) If yes ,Name the longitude
 - c) Explain how the time is calculated by this line.
4. Write the name of the Kurichya leader who organized Kurumba tribes of Wayanad in 1812. (1)
5. Write the major objectives of social reformers during the British period? (4)
6. What is the Greenwich Mean Time and longitudinal extent when the

Indian Standard time is 3 PM on Monday? (3)

7. Write the main features of the Permanent, Ryotwari and the Mahalwari land revenue systems? (5)

8. Identify the wrong statement among the following.

i. The location of mountains is one among the factors causing the formation of monsoon.

ii. South west trade winds also moves northward with the equatorial low pressure belt in the northern hemisphere during summer.

iii. South east trade winds moves northward along with the equatorial low pressure belt in the northern hemisphere during summer.

iv. Coriolis effect is one of the factors influencing the formation of monsoon.

a. i, iii and iv are correct, ii is wrong

b. i, ii, and iv are correct, iii is wrong

c. iii and iv are correct, i and ii are wrong

d. i and iv are correct, ii and iii are wrong

(1)

9. Distinguish between the following given below. (4)

a) Land breeze and Sea breeze

b) Mountain breeze and Valley breeze

10. Which Bengali play depicted the plight of the indigo farmers in Bengal (1)

11. List out the local winds based on their nature and place where they Blow, to complete the following table. (4)

Name of the wind	The place where they low	Nature of the wind
Chinook		
Harmatan		
Loo		
Mango showers		

12. Who worked for the remarriage of the Widows in Bengal? (1)

13. Which among the following winds are called as Roaring forties? (1)

A. Polar winds B. Monsoon winds C. Westerlies D. Trade winds

14. Explain the causes of the revolt of 1857? (3)

15. How is the duration of days and nights experienced at the places with in the Antarctic circle when the sun is in the southern hemisphere?

(2)

16. Draw the important global pressure belts and explain? (5)

PART -B

17. What were the major features of Renaissance? (4)

OR

What are the impacts of the French Revolution?

18. What are the Causes of First World War? (4)

OR

How did Fascism and Nazism become a threat to world peace?

19. Write a short note on the integration of the Princely States? (4)

OR

What are the main principles of India's foreign policy?

20. How Malabar, Travancore and Kochi came under the British rule? (4)

OR

21. How much its French Revolution influenced the reforms of Napoleon? Evaluate. (4)

OR

How did imperialism affect the colonies?

22. What are the contributions of healthy persons in the progress of a country? (4)

OR

Write down the role of Fiscal Policy in India?

23. Explain the Need for population studies? (4)

OR

Name the projects implemented in India to develop education & Skill development?

24. Observe the pie diagram and write the answers for the below questions (4)

Central Budget Sources of Tax Revenue



- Which is the major expenditure item
- Which is the major source of income
- Write down the inferences and justify your statement,

OR

Why India's public expenditure is increasing? List the important reasons.

25. Write down the Practical application of GIS? (4)

OR

Distinguish between geostationary and sun synchronous satellites

26. What are the analytical capabilities of GIS? (4)

OR

Match the items of column A ,B and C

A	B	C
SPECTRAL SIGNATURE	ROTATION ALONG WITH EARTH	INSAT
SPATIAL SIGNATURE	RECOGNISE THE SIZE OF SMALLEST OBJECT	IRS
SUN SYNCHRONOUS SATELLITE	REFLECTION EMR	SENSOR
GEOSTATIONARY SATELLITE	POLAR ORBITING	PHYSICAL CHARACTERISTICS OF THE OBJECT

BENOY JOSEPH
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