

**Instructions**

- Fifteen minutes is cool off time.
- Read the questions and instructions carefully before writing the answers.
- While answering the questions, consider score and time.

Answer all questions from 1 to 4. Each carries 1 score.

(4x1=4)

1. Who is known as the father of Economics?
- a) Gandhiji       b) Adam Smith
- c) Karl Marx      d) Dadabhai Naoroji
2. Identify the ruler of the Haryanka dynasty.
- a) Bimbisaran      b) Shishunagan
- c) Kalashokan      d) Mahapadmanandhan
3. Identify the tax on land mentioned in Arthashastra.
- a) Udagabhaga      b) Bali
- c) Bhaga      d) Shulka
4. Identify the World Watershed day.
- a) March 22      b) December 5
- c) June 5       d) February 2

Answer all questions from 5 to 7. Each carries 2 score.

(3 x 2 =6)

5. What information about the life of early humans do we get from the cave paintings?
6. Complete the following table.

Moovendans	Capitals
The Cheras	Muchiri
The Pandyas	a) ..Madurai.....
b) ..Pholas.....	Uraiyur

7. What are small scale maps? Give an example.

Answer any 4 from questions 8 to 12. Each carries 3 score.

(4 x 3 = 12)

8. Answer the following questions related to rocks.

(i) Which type of rocks are known as primary rocks?

(ii) Give an example for sedimentary rock.

(iii) Which type of rocks are mostly found in Kerala?

9. What do you mean by social control? Write any two features of social control.

10. How does global warming become a threat to the life forms?

11. Mention the geographical characteristics of Kerala which may cause the flood to become a natural disaster.

12. Write the features of family as a social group.

Answer any 2 from questions 13 to 15. Each carries 4 score.

(2 x 4 = 8)

13. What are the activities helpful in collecting and storing the surface runoff?

14. What is Green Revolution? Mention the achievements in Indian agricultural sector as a result of Green Revolution.

15. Arrange the items in column 'B' with appropriate items in column 'A'.

A	B
Natural sinks of surface water	Underground water
The surface of the water - rich part beneath the ground	Filter point wells
The water stored beneath the ground	Wetlands
Shallow tube wells dug in sandy regions	Water table

Answer any 2 from questions 16 to 18. Each carries 5 score.

(2 x 5 = 10)

16. Give an account of the impact of the flood that occurred in Kerala during 2018.

17. Write the aims of NITI Aayog.

18. Explain the characteristics of troposphere.