

TEST – 24 (Textbook)
(INSTA Prelims Test Series 2021)

19. In South India, Jainism came to be patronised by which of these royal dynasties?

1. Gangas 2. Kadambas 3. Chalukyas 4. Rashtrakutas

Select the correct answer using the codes below.

- A. 1, 3 and 4 only B. 2 and 4 only C. 2 and 3 only D. 1, 2, 3 and 4

20. Consider the following statements.

Assertion (A): During the northeast monsoon, strong upwelling occurs along the western coast of India.

Reason (R): Upwelling is a seasonal phenomenon associated with the monsoon.

In the context of the above, which of these is correct?

- A. A is correct, and R is an appropriate explanation of A.
B. A is correct, but R is not an appropriate explanation of A.
C. A is correct, but R is incorrect.
D. Both A and R are incorrect.

21. Consider the following about the Earth Hour.

1. It is held annually in end of March month to encourage everyone to turn off their non-essential lights for one hour.
2. It is organized by the United Nations Environment Programme (UNEP).
3. Its primary objective is to reduce energy demand and achieve carbon reduction.

Select the correct answer using the codes below.

- A. 1 and 2 only B. 1 only C. 1, 2 and 3 D. 2 and 3 only

22. Consider the following about bacteriophages.

1. It is a virus that can infect and replicate within a bacterium.
2. It does not have any genetic material.
3. It can be used as an antibiotic.

Select the correct answer using the codes below.

- A. 1 only B. 2 and 3 only C. 1 and 3 only D. 2 only

23. Which of these is/are the responsibilities of the Petroleum and Explosives Safety Organisation (PESO)?

1. It is the nodal agency to look after the safety requirements concerning compressed natural gas production, sale and possession in India.
2. It fixes and revises the import and export duties of petroleum related products in India
3. It evaluate new technologies for finding applications in hazardous area for adoption in indigenous conditions

Which of the above is/are correct?

- A. 1 and 3 only B. 2 only C. 1, 2 and 3 D. 1 and 2 only

24. Consider the following about the Mission Karmayogi- National Programme for Civil Services Capacity Building (NPCSCB).

1. It focuses on supporting the transition from 'Rules based' to 'Roles based' Human Resource management in government departments.
2. Public Human Resources (HR) Council, led by the Union Minister for Personnel and Public Grievances, will approve and monitor the plans under the scheme.

Select the correct answer using the codes below.

- A. 1 only B. 2 only C. Both 1 and 2 D. None

25. In colonial India, which among the following were major centres of textile production?

1. Malda 2. Krishnanagar 3. Arni 4. Kashmir

Select the correct answer using the codes below.

- A. 2 and 4 only B. 1 and 3 only C. 1, 2 and 3 only D. 1, 2, 3 and 4

26. Which of the following organelles contain DNA?

1. Centrioles 2. Mitochondria 3. Chloroplasts

Select the correct answer using the codes below.

- A. 1 only B. 2 and 3 only C. 1, 2 and 3 D. 1 and 3 only

27. Consider the following statements.

1. Palayakkarar was head of a group of mandalas that were sub-units of villages in the kingdom.
2. Palayakkarar system had evolved with the extension of Vijayanagar rule into Tamil Nadu.

Which of the above is/are correct?

- A. 1 only B. 2 only C. Both 1 and 2 D. None