

Quiz Date: 07th June 2023

Q1. Kavach is an indigenous ___ developed by the Ministry of Railways in India.

- (a) Train collision prevention system
- (b) Automatic Train Protection System
- (c) Anti-collision technology
- (d) Railway safety initiative
- (e) Train communication network

Q2. What factors are considered when calculating Green GDP?

- (a) Political stability and governance.
- (b) Social inequality and poverty rates.
- (c) Environmental degradation and pollution.
- (d) Technological advancements and innovation.
- (e) International trade and foreign direct investment.

Q3. Which river is the Mokedatu project intended to be constructed on?

- (a) Cauvery River
- (b) Krishna River
- (c) Godavari River
- (d) Tungabhadra River
- (e) Narmada River

Q4. According to the 22nd Law Commission report, what is the recommendation regarding Section 124A of the IPC (sedition law)?

- (a) Repealing Section 124A entirely
- (b) Amending Section 124A with procedural safeguards
- (c) Retaining Section 124A without any changes
- (d) Introducing stricter punishments for sedition
- (e) None of the above

Q5. Which two states have been involved in disputes over the Mokedatu project?

- (a) Karnataka and Telangana
- (b) Karnataka and Kerala
- (c) Karnataka and Andhra Pradesh
- (d) Karnataka and Tamil Nadu
- (e) Tamil Nadu and Maharashtra

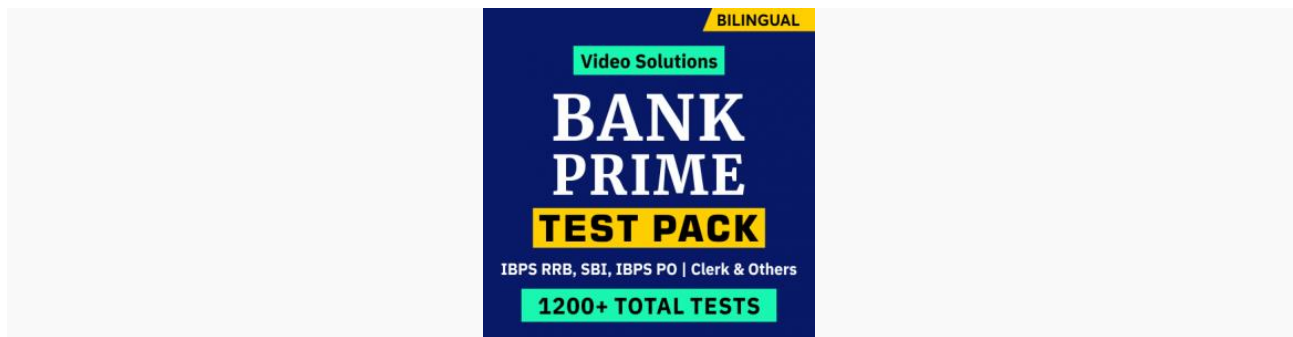
Q6. What is the punishment for the offense of sedition under Section 124A of the IPC?

- (a) Imprisonment up to three years or life term

- (b) Fine and community service
- (c) Monetary penalty only
- (d) Non-bailable offense without any specific punishment
- (e) None of the above

Q7. How does India incorporate Green GDP into its economic planning?

- (a) By implementing strict regulations on environmental pollution.
- (b) By prioritizing social development over economic growth.
- (c) By promoting renewable energy deployment and clean technologies.
- (d) By disregarding environmental factors in its economic assessments.
- (e) By encouraging deforestation for economic purposes.



Q8. Which scheme launched by PM Modi focuses on the conservation of existing Ramsar sites in India?

- (a) Amrit Dharohar Yojana
- (b) MISHTI (Mangrove Initiative for Shoreline Habitats and Tangible Incomes)
- (c) Mission Green Hydrogen
- (d) Mission LiFE (Lifestyle for Environment)
- (e) None of the above

Q9. Under the MISHTI scheme, how many states and union territories will witness the development of mangrove cover?

- (a) 5 states and 1 union territory
- (b) 7 states and 2 union territories
- (c) 9 states and 3 union territories
- (d) 11 states and 2 union territories
- (e) 13 states and 4 union territories

Q10. How much has the Indian Railways spent on safety measures between 2017-2018 and 2021-2022?

- (a) Rs 10,000 crore
- (b) Rs 50,000 crore

- (c) Rs 1 lakh crore
- (d) Rs 5 lakh crore
- (e) Rs 20 lakh crore

Q11. Which authority has the final decision-making power regarding the implementation of the Mekedatu project?

- (a) Karnataka State Government
- (b) Tamil Nadu State Government
- (c) Cauvery River Water Disputes Tribunal
- (d) Central Government
- (e) Supreme Court of India

Q12. What percentage of the project cost will be covered by the central government under the Amrit Dharohar and MISHTI schemes?

- (a) 40%
- (b) 50%
- (c) 60%
- (d) 80%
- (e) 100%

Q13. What is the name of the financial inclusion dashboard recently launched by RBI?

- (a) Antardeep
- (b) Antaraudit
- (c) Antardrishti
- (d) Antarmanthan
- (e) Antarvikas

Q14. Which area in India, apart from the Sundarbans, has substantial mangrove cover?

- (a) West Bengal
- (b) Andaman region
- (c) Gujarat (Kachchh and Jamnagar)
- (d) Maharashtra (Mumbai and surrounding areas)
- (e) Odisha (Bhitarkanika National Park)

Q15. Where was the third edition of the Khelo India University Games concluded?

- (a) IIT Delhi
- (b) IIT Bombay
- (c) IIT Kanpur
- (d) IIT BHU (Varanasi)
- (e) IIT Madras

Solutions

S1. Ans.(b)

Sol. Kavach is an indigenous Automatic Train Protection System developed by the Ministry of Railways in India. The Research Designs and Standards Organisation (RDSO) collaborated with three Indian vendors to create Kavach, which assists locomotive pilots in avoiding Signal Passing At Danger (SPAD) and over speeding, while also aiding train operation during adverse weather conditions such as dense fog. By automatically applying brakes when necessary, Kavach ensures better control of train speed and prevents potential accidents.

S2. Ans.(c)

Sol. When calculating Green GDP, factors such as environmental degradation, pollution, depletion of natural resources, and their associated costs are considered. These factors reflect the environmental impact of economic activities.

S3. Ans.(a)

Sol. The Mekedatu project aims to create a balancing reservoir on the Cauvery River.

S4. Ans.(b)

Sol. The Law Commission's report recommends retaining Section 124A (sedition law) but proposes amendments and procedural safeguards to prevent its misuse.

S5. Ans.(d)

Sol. The Mekedatu project has been a subject of dispute and contention between these two states due to concerns over water sharing and its impact on agriculture.

S6. Ans.(a)

Sol. The punishment for sedition under Section 124A of the IPC ranges from imprisonment up to three years to a life term, to which a fine may be added.

S7. Ans.(c)

Sol. India incorporates Green GDP into its economic planning by promoting renewable energy deployment and clean technologies. The country recognizes the importance of transitioning to a greener economy to reduce environmental degradation and mitigate the costs associated with fossil fuel-based energy

generation.

S8. Ans.(a)

Sol. The Amrit Dharohar Yojana focuses on the conservation of existing Ramsar sites in India.

S9. Ans.(d)

Sol. The MISHTI scheme will develop mangrove cover in 11 states and 2 union territories.

S10. Ans.(c)

Sol. The Indian Railways has invested over Rs 1 lakh crore in safety measures during the mentioned period.

S11. Ans.(d)

Sol. As the Mekedatu project involves inter-state water sharing, the central government has the authority to approve or reject the implementation of the project.

S12. Ans.(d)

Sol. The central government will cover 80% of the project cost under the Amrit Dharohar and MISHTI schemes.

S13. Ans.(c)

Sol. RBI Governor Shaktikanta Das launched the financial inclusion dashboard named 'Antardrishti' to track and evaluate the development of financial inclusion in India.

S14. Ans.(c)

Sol. Apart from the Sundarbans in West Bengal, the Kachchh and Jamnagar areas in Gujarat have substantial mangrove cover.

S15. Ans.(d)

Sol. The third edition of the Khelo India University Games concluded at the Indian Institute of Technology (IIT) BHU campus in Varanasi.



