

**Q: With reference to the Aditya-L1 mission, which of the following statements is/are correct?**

1. It is the first space-based Indian observatory to study the Sun.
2. The spacecraft will be placed in a halo orbit around Lagrange point 1.

Select the correct answer using the code given below:

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Ans: c

Explanation:

- **Statement 1 is correct:** Aditya-L1 is the first space-based Indian observatory to study the Sun. The solar mission will not see the spacecraft actually go to the sun, it will instead create a space observatory at a point from which the sun can be observed even during an eclipse.
- **Statement 2 is correct:** The spacecraft will be placed in a halo orbit around the Lagrange point 1 (L1), around 1.5 million km from the Earth, of the Sun-Earth system.

**Q: With reference to the Kadamba inscription in Indian history, sometimes appeared in the news, consider the following statements:**

1. It highlighted the historical and socio-cultural importance of Pandya rulers.
2. Its epigraph is engraved in Tamil and Nagari characters.

Which of the statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

Ans: d

Explanation:

- **Statement 1 is incorrect:** Kadamba inscription: It throws light on the Kadamba period in Goa and opens with an auspicious word 'Be it well' (Swasthi Shri). It was found lying in between the temples of Mahadev and Sateri-Betal at Cacoda in Goa.
- **Statement 2 is incorrect:** Its epigraph is engraved in Kannada and Nagari characters. The development of Kannada as a language of inscriptions goes to the Kadambas, the Gangas and the Badami Chalukyas. Inscriptions in Sanskrit and Kannada are the main sources of Kadamba history. The main content was in Sanskrit, and the boundary specifications were in Kannada in Halmidi stone inscription and the Tagare copper plates.

**Q: With reference to the history of India, the terms like 'Perjunka, Bilkoda and Kirukula' were related to:**

- a) Architecture
- b) Taxation
- c) Religion
- d) Language

Ans: b

Explanation:

- The Kadambas were an ancient Karnataka royal dynasty that controlled northern Karnataka and the Konkan region, established by Mayurasharma in about 345 AD.
- They lived alongside the Western Ganga Dynasty and created one of the first local kingdoms to rule the region autonomously.
- There have been nine Vishaya in the kingdom like Mahagramas (Taluk) and Dashagramas (Hobli) under a Vishaya.
- Mahagrama had a greater number of villages than Dashagramas.
- Tax on one-sixth of land output was required.

- Perjunta (load tax), Vaddaravula (royal family social security tax), Bilkoda (sales tax), Kirukula (land tax), Pannaya (betel tax), and other professional charges on traders were among the levies imposed.

**Q: Which of the following is not a primary function of the UN Statistical Commission?**

- Setting international statistical standards
- Promoting the development of national statistical systems
- Coordinating statistical activities of the UN system
- Directly undertaking global censuses and surveys

Ans: d

Explanation:

- UN Statistical Commission was established in 1946. It is the highest body of the global statistical system bringing together the Chief Statisticians from member states from around the world.
- It is a functional commission of the UN Economic and Social Council (ECOSOC), and serves as the highest decision-making body for international statistical activities.
- Establishing frameworks and guidelines to ensure consistency and comparability of global statistics.
- Promoting the Developing national statistical systems: Providing support and guidance to countries in strengthening their data collection and analysis capabilities.
- Overseeing and harmonizing statistical work across UN agencies and international organizations.
- It does not directly conduct field operations like censuses or surveys.

**Q: With reference to the Uniform Civil Code (UCC), which of the following statements is/are correct?**

1. It is part of the Directive Principles of State Policy of Indian Constitution.
2. In India, Uttarakhand and Goa have implemented the UCC.

Select the correct answer using the code given below:

- 1 only
- 2 only
- Both 1 and 2
- Neither 1 nor 2

Ans: c

Explanation:

- A Uniform Civil Code refers to the provision of one law for the entire country, applicable to all religious communities, in their personal matters such as marriage, divorce, inheritance, adoption, etc. Currently, separate personal laws apply for the members of different major religions.
- **Statement 1 is correct:** Article 44 contained in part IV of the Constitution says that the state “shall endeavor to secure for the citizens a uniform civil code throughout the territory of India”. Part IV of the Constitution outlines the Directive Principles of State Policy, which, while not enforceable or justiciable in a court of law, are fundamental to the country’s governance.
- **Statement 2 is correct:** The Uttarakhand Assembly passed the UCC Bill, becoming the first state to do so after the independence. So far, only Goa had UCC, which was enacted by the Portuguese in 1867.