

7. In the context of Particle Physics, Consider the following statements:
1. Higgs Boson particles was discovered in 2012 by the ATLAS and CMS experiments at the Large Hadron Collider (LHC) at CERN.
 2. Higgs Boson, the God particle explains why particles have mass.
- 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
8. Which of the following is/are correct with reference to the Secretary-General of Rajya Sabha?
1. He/she is appointed by the Chairman of Rajya Sabha.
 2. He/she is the custodian of the records of the House.
- 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
9. Which of the following statements are correct regarding the Ahom Kingdom?
1. The Ahom kingdom was the only kingdom which remained undefeated by the Mughals.
 2. The Ahom kings depended upon forced labour called paiks.
 3. The capture of wild elephants was declared a royal monopoly by the Ahom kings.
- Select the correct answer using the code given below.
- (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1, 2 and 3
 - (d) 1 and 3 only
10. Which of the following is/are correct with reference to the C. Rajgopalachari Formula?
1. It recommended the Muslim majority areas to exercise the right to self-determination.
 2. It wanted the Muslim League's to endorse the Congress demand for independence.
 3. The formula received Gandhiji's support.
- Select the correct answer using the code given below.
- (a) 1 and 2 only
 - (b) 3 only
 - (c) 1, 2 and 3
 - (d) 1 and 3 only
11. In the context of the medieval history of South India, the terms Manigramam and Nanadesi referred to:
- (a) Village headmen
 - (b) Sects of Bhakti saints
 - (c) Trade guilds
 - (d) Villages given in the form of gift
12. The terms 'Southern Blot', 'Variable Number Tandem Repeat (VNTR)' sometimes mentioned in the news are related to
- (a) Blockchain technology
 - (b) DNA fingerprinting
 - (c) Particle physics
 - (d) Artificial Intelligence
13. "The Act made the Legislative Business to be conducted in public instead of in secret and reports of proceedings were officially published. Standing orders were adopted to conduct and regulate proceedings. The Bills were referred to Select Committees before being passed by the Council. It gave the legislature for the first time the right to frame its own rules and procedure."
- Which of the following acts is being described in the above-given passage?
- (a) Pitt's India Act of 1784
 - (b) Charter Act of 1833
 - (c) Charter Act of 1853
 - (d) Government of India Act of 1858