



DATE: 13.10.2026

- 1) Consider the following statements about Economic Prize
 1. It has been awarded jointly to American economists Robert E. Hall and Michael Woodford.
 2. It has been awarded for microeconomic foundations of macroeconomic stabilisation.
 3. It was one of the five original prizes specified in Alfred Nobel's will.Which of the statements given above is/are correct?
 - (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) 1 only
- 2) Consider the following statements regarding coffee cultivation and administration in India:
 1. Coffee is a tropical crop that requires a warm and humid climate with temperatures ranging between 15C and 28C, along with well-drained, humus-rich loamy soil.
 2. Karnataka is the largest coffee-producing state in India, accounting for more than 70% of the country's total coffee production.
 3. The Coffee Board of India is a statutory organization functioning under the administrative control of the Ministry of Agriculture and Farmers Welfare.Which of the statements given above is/are correct?
 - (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) 1, 2 and 3
- 3) With reference to the 'Silver Economy' in India, consider the following statements:
 1. The silver economy includes all economic activities related to meeting the needs of the elderly population.
 2. Under the expanded Ayushman Bharat scheme, health coverage is provided to all senior citizens aged 70 years and above irrespective of income.
 3. The Seniorcare Ageing Growth Engine (SAGE) portal aims to encourage private sector startups to provide elderly care products and services..Which of the statements given above is/are correct?
 - (a) 1 and 2 only
 - (b) 2 and 3 only
 - (c) 1 and 3 only
 - (d) 1, 2 and 3
- 4) Which of the following are the discretionary powers given to the Governor of a State?
 1. Sending a report to the President of India for imposing President's Rule.
 2. Appointing the Ministers.
 3. Reserving certain bills passed by the State Legislature for consideration of the President of India.
 4. Making the rules to conduct the business of the State Government.



Select the correct answer using the code given below:

- (a) 1 and 2 only
- (b) 1 and 3 only
- (c) 2, 3 and 4 only
- (d) 1, 2, 3 and 4

5) Consider the following applications of smart biomaterials:

- 1. Controlled release of drugs in response to changes in pH or temperature.
- 2. Repair and regeneration of damaged tissues using materials that interact with living cells.
- 3. Development of materials that respond to external stimuli but are incapable of changing their physical or chemical properties.

In how many of the above applications can smart biomaterials be used?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

Explanation

1) Answer: (A)

- **Statement 1 is correct:** The 2026 Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel has been awarded jointly to American economists **Robert E. Hall and Michael Woodford**.
- **Statement 2 is correct:** They **reconstructed macroeconomic models** by **building them on microeconomic foundations**—focusing on how individual households and forward-looking businesses make decisions regarding savings and pricing.
- **Statement 3 is incorrect:** The Economics Prize was established later, in connection with the Swedish central bank's 300th anniversary, and is **not one of the five original prizes**.

2) Answer: (A)

- **Statement 1 is correct:** Coffee requires a tropical, warm, and humid climate 15c to 28c and moderate to heavy rainfall (150cm to 250cm). Deep, fertile, well-drained loamy soils rich in organic humus (often found on hill slopes) are ideal. Direct strong sunlight can harm the plants, so shade trees are usually planted alongside them.
- **Statement 2 is correct:** **Karnataka** dominates Indian coffee production, contributing around 70% to 75% of the total output (mainly Arabica and Robusta), followed by **Kerala** and **Tamil Nadu**.
- **Statement 3 is incorrect:** The **Coffee Board of India** (established under the Coffee Act, 1942) functions under the **Ministry of Commerce and Industry** (Department of Commerce), *not* the Ministry of Agriculture and Farmers Welfare.
- **Therefore, option A is the correct answer.**

3) Answer: (D)



- **Statement 1 is correct:** The Silver Economy refers to **economic activities related to the needs and demands of the elderly population**, including healthcare, elderly care, assistive technologies, housing and financial services.
- **Statement 2 is correct:** Under the expanded Ayushman Bharat-Pradhan Mantri Jan Arogya Yojana (AB-PMJAY), **all senior citizens aged 70 years and above are eligible for health coverage irrespective of their income or socio-economic status**. Eligible beneficiaries receive health coverage of up to ₹5 lakh per year, subject to the scheme's applicable provisions.
- **Statement 3 is correct:** The Seniorcare Ageing Growth Engine (SAGE) initiative **encourages start-ups to develop innovative products and services for senior citizens**. It promotes private-sector participation in areas such as elderly care, assistive devices and age-related technology.
- **Hence, all three statements are correct.**
- **Therefore, option D is the correct answer.**

4) Answer: (B)

- **Statement 1 is CORRECT:** Under **Article 356**, the Governor has the discretionary power to send a report to the President recommending the imposition of President's Rule if satisfied that the state government cannot be carried on in accordance with the provisions of the Constitution.
- **Statement 2 is INCORRECT:** Under **Article 164(1)**, the Governor appoints Ministers on the **aid and advice of the Chief Minister**, not at their own discretion.
- **Statement 3 is CORRECT:** Under **Article 200**, the Governor can reserve certain bills passed by the State Legislature for the consideration of the President using their discretionary power.
- **Statement 4 is INCORRECT:** Under **Article 166(3)**, the Governor makes rules for the more convenient transaction of the business of the State Government, but this power is exercised on the **aid and advice of the Council of Ministers**, not independently.
- **Therefore, option B is the correct answer.**

5) Answer: (B)

- **Application 1 is Correct:** Smart biomaterials can release drugs in a controlled manner in response to stimuli such as changes in pH or temperature. This helps deliver medicines at specific locations or under specific biological conditions.
- **Application 2 is Correct:** Smart biomaterials are used in tissue engineering and regenerative medicine. They can interact with living cells, provide structural support and promote the repair or regeneration of damaged tissues.
- **Application 3 is Incorrect:** The ability to respond to stimuli by changing their physical or chemical properties is a key characteristic of smart biomaterials. The statement incorrectly claims that these materials are incapable of such changes.
- **Therefore, option B is correct**