

**Que-1 With reference to 'Save Soil Movement', consider the following statements**

1- This is a global movement to increase awareness about deteriorating soil health and bring about a conscious response to improve it.

2- The movement was started by United Nations Environment Programme (UNEP).

Which of the following given above is/are correct

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

**Que-2 What is Gait analysis?**

1- Gait is defined as a manner of walking or moving on foot.

2- Gait analysis is a technique in podiatry medical care and the treatment of the foot, which is used to evaluate and diagnose conditions that affect walking and posture.

3- It can also be used by physiotherapists for treatment, and in athletics training so that athletes can perform better and in greater comfort.

Which of the following given above is/are correct

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

**Que-3 With reference to Sarus crane, consider the following statements**

1- The sarus crane is a large migratory crane found in parts of the Indian subcontinent, Southeast Asia, and Australia.

2- The tallest of the flying birds.

3- They are a critically endangered species.

Which of the following given above is/are correct

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

**Que-4 Consider the following statements about recently inaugurated Food testing Lab at Raxaul in Bihar**

1- This laboratory has been established under Indo - Bhutan bilateral agreement.

2- To reduce the time in testing of imported food samples.

3- It will facilitate cross-border trade between both countries, through reduced time of testing and faster report generation for the imported samples.

Which of the following given above is/are correct

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

**Que-5 With reference to stagflation, consider the following statements**

1- Stagflation was first recognized during the 1970s when many developed economies experienced rapid inflation and high unemployment as a result of an oil shock.

2- Stagflation refers to an economy that is experiencing a simultaneous decrease in inflation and stagnation of economic output.

3- One of the causes of stagflation is when a central bank creates money flow by printing more currency but puts supply on hold.

Which of the following given above is/are correct

- a) 1 and 2 only      b) 1 and 3 only

- c) 1, 2 and 3      d) 3 only

**Que-6 Consider the following statements about Foreign portfolio investors (FPIs)**

1- Foreign portfolio investors are those that invest funds in markets outside of their home turf.

2- They are generally active shareholders and exert control over the companies whose shares they hold.

3- The passive nature of their investment also allows them to enter or exit a stock at will and with ease.

Which of the following given above is/are correct

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

**Que-7 Consider the following statements about World's first fishing cat census**

1- The Chilika Lake, Asia's largest brackish water lagoon, has 176 fishing cats.

2- Fishing cats are globally threatened cats that occur in wetlands like marshlands, mangroves and flooded forests in major South and Southeast Asian river basins.

3- They are found in 10 Asian countries but have remained undetected in Vietnam and Java since the last decade or so.

Which of the following given above is/are correct

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

**Que-8 Consider the following statements about joint military training exercise Ex SAMPRITI-X**

1- The aim of the exercise is to strengthen interoperability between the two armies and to understand each other's tactical drills and operational techniques.

2- Conducted alternately by both countries.

3- Between India and Maldives.

Which of the following given above is/are correct

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

## ANSWER

1- (a)

- The movement was started by Sadhguru in March 2022, who embarked on a 100-day motorcycle journey passing through 27 countries. June 5 marks the 75th day of the 100-day journey.

2- (c)

- The analysis can help experts zero in on the source of an injury or pain that determines the way in which an individual stands or walks. It can also be used by physiotherapists for treatment, and in athletics training so that athletes can perform better and in greater comfort.
- Gait analysis techniques have now been borrowed by forensic sciences experts to identify suspects in criminal cases. With footage from CCTV cameras becoming a crucial element in fighting and preventing a range of crimes especially in the cities, gait analysis has begun to be used as a tool for focusing on or eliminating individuals from a list of suspects.

3- (d)

- The sarus crane is a large nonmigratory crane found in parts of the Indian subcontinent, Southeast Asia, and Australia.

4- (d)

- This laboratory has been established under Indo - Nepal bilateral agreement to reduce the time in testing of imported food samples brought into Raxaul from Nepal. It will facilitate cross-border trade with Nepal through reduced time of testing and faster report generation for the imported samples.
- Earlier, all the imported samples having legal sanctity were being sent to National Food Laboratory, Kolkata, for the purpose of testing.

5- (b)

- Stagflation refers to an economy that is experiencing a simultaneous increase in inflation and stagnation of economic output.
- The rising inflation leads to a drop in the currency's purchasing power as we

would be able to buy only fewer items for the same money. The situation is far greater when rising inflation is accompanied by a stagnant output. As economic growth halts, unemployment rises but existing incomes do not rise fast enough, making people contend with inflation.

- One of the causes of stagflation is when a central bank creates money flow by printing more currency but puts supply on hold. The situation also rises when the central bank's monetary or fiscal policies create credit.
- While this at play, other policies slow growth if the government increases taxes or the central bank raises interest rates. Both of these moves prevent companies from producing more. Simply put, when conflicting expansionary and contractionary policies occur, it can slow growth while creating inflation, leading to stagflation.

6- (b)

- They are generally not active shareholders and do not exert any

control over the companies whose shares they hold.

7- (c)

- The Chilika Lake, Asia's largest brackish water lagoon, has 176 fishing cats, according to a census conducted by Chilika Development Authority (CDA) in collaboration with The Fishing Cat Project (TFCP).
- This is the world's first population estimation of the fishing cat, which has been conducted outside the protected area network.
- Fishing cats are globally threatened cats that occur in wetlands like marshlands, mangroves and flooded forests in major South and Southeast Asian river basins starting from Indus in Pakistan till Mekong in Vietnam and in the island nations of Sri Lanka and Java.

8- (a)

- As part of the ongoing India Bangladesh bilateral defence cooperation, a joint military training exercise Ex SAMPRITI-X is being conducted at Jashore Military

Station in Bangladesh from 05 June to 16 June 2022.

- Exercise SAMPRITI is an important bilateral defence cooperation endeavour conducted alternately by both countries which aims to strengthen and widen the aspects of interoperability and cooperation between both the armies. The aim of the exercise is to strengthen interoperability between the two armies and to understand each other's tactical drills and operational techniques.