

Que-1 What are live-fire exercises?

1- They are exercises primarily used by military personnel, in which live ammunition is used to create training conditions that are as close to real combat scenarios as possible.

2- Live-fire exercises are also used by law enforcement and firefighters as a form of field training, to train them to act calmly in real-life emergency situations in the future.

3- It also involves testing the effectiveness of vehicles, weapon platforms and weapons systems (such as intercontinental ballistic missiles, cruise missiles, anti-aircraft weapons), so that any design flaws can be resolved before the weapons are fully operational.

Which of the following given above is/are correct

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

Que-2 With reference to Monetary Policy Committee (MPC), consider the following statements

1- It is responsible for fixing the benchmark interest rate in India.

2- The committee comprises six members - three officials of the Reserve Bank of India and three external members nominated by the Government of India.

3- The Finance Minister of India is the chairperson ex officio of the committee.

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) 2 and 3 only
-

Que-3 With reference to Energy Conservation (Amendment) Bill, 2022, consider the following statements

1- The Bill has provisions for mandatory minimum use of non-fossil sources.

2- Bill includes green hydrogen and green ammonia for feedstock.

3- Setting up carbon trading markets and bringing only commercial buildings under the ambit of energy conservation.

Which of the following given above is/are correct

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

Que-4 Union Health Minister has recently said, the government has set a target to increase the Health budget of the country to how much percentage of the GDP

- a) 1.5 percent
- b) 2.0 percent
- c) 2.5 percent
- d) 3.0 percent

Que-5 With reference to 'Partition Horrors Remembrance Day', consider the following statements

1- Universities and colleges across the country will be asked to organise events to mark the 'Partition Horrors Remembrance Day' on August 13.

2- To remind the nation of the sufferings and sacrifices of millions of Indians during the partition in 1947 and the need to remove the poison of social divisions, disharmony and further strengthen the spirit of oneness, social harmony and human empowerment.

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-6 What are carbon markets?

1- Carbon markets allow the trade of carbon credits with the overall objective of bringing down emissions.

2- These markets create incentives to reduce emissions or improve energy efficiency.

3- Under the Kyoto Protocol, the predecessor to the Paris Agreement, carbon markets have worked at the international level as well.

Which of the following given above is/are correct

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

Que-7 With reference to Pharmacopoeia Commission for Indian Medicine & Homoeopathy (PCIM&H), consider the following statements

1- Established as a subordinate office under Ministry of Ayush by merging Pharmacopoeia Commission of Indian Medicine & Homoeopathy (PCIM&H) and the two central laboratories namely Pharmacopoeia Laboratory for Indian Medicine (PLIM), Ghaziabad and Homoeopathic Pharmacopoeia Laboratory (HPL).

2- The Commission is engaged in development of Pharmacopoeial Standards for Allopathic drugs.

3- It is also acting as Central Drug Testing cum Appellate Laboratory for Indian systems of Medicine & Homoeopathy.

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-8 Consider the following statements about Central Administrative Tribunal (CAT)

1- CAT has a sanctioned strength of 70 members, including chairman (35 judicial and 35 administrative members).

2- The Central Administrative Tribunal had been established under Article 223.

3- The Tribunal is guided by the principles of natural justice in deciding cases and is not bound by the procedure, prescribed by the Civil Procedure Code.

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

ANSWER

1- (c)

- During live-fire training, soldiers are placed in simulated combat situations and are given the opportunity to use their weapons and equipment (like ships, aircraft, tanks and drones). Such exercises are invaluable in maintaining combat readiness of troops, the cohesiveness of units, and instilling confidence in their ability to use their weapons and equipment correctly.

2- (a)

- The Governor of Reserve Bank of India is the chairperson ex officio of the committee.
- The meetings of the Monetary Policy Committee are held at least 4 times a year (specifically, at least once a QUARTER) and it publishes its decisions after each such meeting.
- The committee comprises six members - three officials of the Reserve Bank of India and three external members nominated by the Government of India. They need to observe a "silent period" seven days before and after the rate decision for "utmost confidentiality".
- The Reserve Bank of India Act, 1934 was amended by Finance Act (India),

2016 to constitute MPC which will bring more transparency and accountability in fixing India's Monetary Policy.

- The committee is answerable to the Government of India if the inflation exceeds the range prescribed for three consecutive quarters.

3- (a)

- The Bill has provisions for mandatory minimum use of non-fossil sources, including green hydrogen and green ammonia for feedstock, setting up carbon trading markets and bringing large residential buildings under the ambit of energy conservation.
- This is likely to save ₹120,000 crore worth of electricity by 2030 by avoiding generation of 300 billion units.
- Currently, only commercial buildings are required to follow the energy efficiency code.
- The proposal is expected to increase the cost of construction by 2-3% but the recovery takes place within 4-5 years through reduced electricity bills.
- The code will apply to new residential complexes consuming 100 KW load, typically societies with 20 1BHKs or 10 2BHKs.

4- (c)

- Union Health Minister has said, the government has set a target to increase the Health budget of the country to 2.5 percent of the GDP, which is currently at 1.9 percent.
- Giving details about the allocations made in the Health budget, he said, in 2014 the total health budget was to the tune of 33 thousand crore rupees which was increased continuously and now it has reached 83 thousand crore rupees in 2022-23.

5- (b)

- Universities and colleges across the country will be asked to organise events to mark the 'Partition Horrors Remembrance Day' on August 14.
- Last year, Prime Minister Narendra Modi had announced that August 14 will be observed as Partition Horrors Remembrance Day across the country to remember the "struggles and sacrifices of our people".

6- (c)

- Carbon markets allow the trade of carbon credits with the overall objective of bringing down emissions. These markets create incentives to reduce emissions or improve energy efficiency. For example, an industrial unit which outperforms the emission

standards stands to gain credits. Another unit which is struggling to attain the prescribed standards can buy these credits and show compliance to these standards. The unit that did better on the standards earns money by selling credits, while the buying unit is able to fulfill its operating obligations.

- The Kyoto Protocol had prescribed emission reduction targets for a group of developed countries. Other countries did not have such targets, but if they did reduce their emissions, they could earn carbon credits. These carbon credits could then be sold off to those developed countries which had an obligation to reduce emissions but were unable to. This system functioned well for a few years. But the market collapsed because of the lack of demand for carbon credits. As the world negotiated a new climate treaty in place of the Kyoto Protocol, the developed countries no longer felt the need to adhere to their targets under the Kyoto Protocol. A similar carbon market is envisaged to work under the successor Paris Agreement, but its details are still being worked out.

7- (b)

- The Commission is engaged in development of Pharmacopoeial

Standards for Ayurvedic, Unani, Siddha & Homoeopathic drugs.

8- (b)

- The Central Administrative Tribunal had been established under Article 323.
- The Tribunal is guided by the principles of natural justice in deciding cases and is not bound by the procedure, prescribed by the Civil Procedure Code. The Central Administrative Tribunal is empowered to frame its own rules of procedure and practice. Under the said provision of the Act, the Central Administrative Tribunal (Procedure) Rules, 1987 and Central Administrative Tribunal Rules of Practice, 1993 have been notified to ensure smooth functioning of the Tribunal. Under Section 17 of the Administrative Tribunal Act, 1985, the Tribunal has been conferred with the power to exercise the same jurisdiction and authority in respect of contempt of itself as a High Court.