



Daily Current Affairs Prelims Quiz 21-05-2022 - (Online Prelims Test)

1) Consider the following statements about Conference of Parties of the United Nations Convention to Combat Desertification (UNCCD)

1. The recent COP15 of UNCCD was concluded in Tuvalu which adopted 38 decisions including on tenure, migration and gender.
2. It hosted discussion on Great Green Wall initiative that aims to sequester 250 million tons of carbon and restore 100 million hectares of degraded land in 11 countries.
3. It is the first Conference of the Parties of the three Rio Conventions taking place in 2022, ahead of the COP27 of UNFCCC and COP15 of UN CBD.

Which of the statements given above is/are correct?

- a. 1 only
- b. 1 and 3 only
- c. 3 only
- d. 2 and 3 only

Answer : d

- The 15th Conference of Parties (COP15) of the United Nations Convention to Combat Desertification (UNCCD), concluded May 20, 2022 in Abidjan, capital of Ivory Coast.
- It is the first Conference of the Parties of the three Rio Conventions taking place in 2022, ahead of the COP27 of UNFCCC and COP15 of UN CBD.
- It hosted discussions on the Great Green Wall, an ambitious project to restore a vast stretch of African desert across Sahara and Sahel into a flourishing green belt that supports surrounding communities.
- Its overarching goal is to create 10 million jobs, sequester 250 million tons of carbon and restore 100 million hectares of degraded land in 11 countries

2) Consider the following statements about Anti-ship missile

1. India has recently test-fired its first indigenous air launched anti-ship missile recently.
2. It is a long-range missile that can be launched from a ship in the sea.
3. It operates at super-sonic speed that can strategically target main areas of a large ship and make it dysfunctional.

Which of the statements given above is/are correct?

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

Answer : a

- The Naval Anti-Ship Missile (Short Range) (NASM-SR) is the first indigenous air-launched anti-ship missile system for the Indian Navy.

- It has a short range of 55 km and is set to replace the Navy's sea eagle missiles.
- It will reportedly be hosted on MH-60R helicopters.
- It can carry a 100 kg warhead and can travel at 0.8 Mach sub-sonic speed
- It can be fired from the shore at a ship in the sea. It can strategically target main areas of a large ship and make it dysfunctional.

3) Which of the following organization(s) contribute for the World Economic Situation and Prospects (WESP) Report 2022?

1. World Bank
2. The United Nations Department of Economic and Social Affairs
3. The United Nations Conference on Trade and Development
4. The United Nations World Tourism Organization

Select the correct answer using the codes given below:

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

Answer : c

- The World Economic Situation and Prospects, 2022 is a report produced by the United Nations Department of Economic and Social Affairs (UN DESA), in partnership with the United Nations Conference on Trade and Development (UNCTAD) and the five United Nations regional commissions:

1. Economic Commission for Africa (UNECA),
2. Economic Commission for Europe (UNECE),
3. Economic Commission for Latin America and the Caribbean (UNECLAC),
4. Economic and Social Commission for Asia and the Pacific (UNESCAP) and
5. Economic and Social Commission for Western Asia (UNESCWA).

- The United Nations World Tourism Organization (UNWTO) also contributed to the report.

4) In India, all activities related to Genetically Engineered organisms are regulated through?

- a. Genetically Engineered Organisms or Cells Rules, 1989
- b. The Biological Diversity Act, 2002
- c. Plant Quarantine (Regulation of Import into India) Order, 2003
- d. Food Safety And Standards Act, 2006

Answer : a

- The Department of Biotechnology (DBT) has issued guidelines easing norms for research into genetically modified (GM) crops and circumventing challenges of using foreign genes to change crops profile.
- The 'Guidelines for Safety Assessment of Genome Edited Plants, 2022' exempt researchers who use gene-editing technology to modify the genome of the plant from seeking approvals from the Genetic Engineering Appraisal Committee (GEAC), an expert body of the Environment Ministry.
- The GEAC evaluates research into GM plants and recommends, or disapproves, their release into farmer fields. The final call however is taken by the Environment Minister as well as States where such plants could be cultivated.
- The Environment Ministry too has sanctioned this exemption.

5) Which of the following chemical is used in the ripening of fruits?

1. Ethephon
2. Calcium Carbide
3. Ethylene

Select the correct answer using the codes given below:

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

Answer : d

- Ethephon is a chemical used in ripening of fruits.
- It is used in a gaseous form in a room where the fruits are kept.



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