

02-10-2021

Aapda Mitra Scheme**Question: Consider the following statements:**

1. The Common Alerting Protocol (CAP) is a simple yet common format for the exchange of emergency alerts and public alerts based on all types of networks.
2. It is a Central Sector Scheme, which was launched in May 2016. National Disaster Management Authority (NDMA) is the implementing agency of the scheme.
3. Under the scheme to provide necessary skills to the community volunteers keeping in mind the immediate needs of their community after the disaster, so that they can perform basic relief and rescue operations during emergency situations like flash floods in the city region.

Which of the above statement(s) is/are true?

- (A) 01 and 02 (B) 02 and 03
(C) 01 and 03 (D) all of the above

Answer:- (D) All of the above

Role:- After successful pilot level of 'Aapda Mitra scheme' in 30 districts of the country, the government is planning to launch 'Aapda Mitra scheme' in 350 districts across the country. Along with this, documents have also been issued for Common Alerting Protocol.

Exam Useful Points:-

- It is a Central Sector Scheme, which was launched in May 2016. The National Disaster Management Authority is the implementing agency of the scheme.
- It is a scheme to identify suitable persons in disaster-prone areas, who can be trained for rescue operations at the time of disasters.
- Under this scheme the community volunteers are to be imparted necessary skills keeping in view the immediate needs of their community after the disaster.

- It is characterized by training institutes empanelled by the respective States/UTs at the State/UT level to train community volunteers in disaster response (Flood Relief and Rescue) coordination, life-saving skills, and to provide personal protective equipment and emergency response kits.
- Creating a Community Emergency Store Reserve at the District/Block level which includes essential items like torches, rescue and equipment, first aid kits etc.
- To disseminate the training and teaching tools developed under the project in the flood affected districts in the later phases of the plan.

UNCTAD DIGITAL ECONOMY REPORT-2021

Question: Consider the following statements:

1. In its report, UNCTAD noted the Philippines as one of the 6 countries that allow the free flow of data across borders.
2. The other five countries that allow the free flow of cross-border data include Canada, Australia, Mexico, Singapore and the US.
3. UNCTAD recommends that the global community should enable the free flow of digital data across borders. It has suggested the creation of an international framework to allow such activities.

Which of the above statement(s) is/are true?

- (A) 01 and 02 (B) 02 and 03
(C) 01 and 03 (D) all of the above

Answer:- (D) All of the above

Role:- Recently UNCTAD published its United Nations Conference on Trade and Development 2021.

Exam Useful Points:-

- In its report, UNCTAD noted the Philippines as one of the 6 countries that allow the free flow of data across borders.

- Canada, Australia, Mexico, Singapore and the US are among the other five countries that allow the free flow of cross-border data.
- Any global framework would mean no additional burden in protecting privacy for the private sector as well as for government use of data, according to UNCTAD.
- The Light-Touch approach is supported by countries with a strong regulatory environment and sufficient regulatory resources to monitor compliance with domestic laws.
- According to this report the Philippines' use of a light-touch approach is attributable to its dependence on the outsourcing industry, which is a major economic growth driver in the country.
- The restrictive or protected approach to cross-border data flow is followed by countries such as India, China, Indonesia, Nigeria, Pakistan, Kazakhstan, Rwanda, the Russian Federation, Turkey, Saudi Arabia and Vietnam.

Lucy Mission

Question: Consider the following statements:

1. This spacecraft will be launched on 16 October 2021 from Cape Canaveral Space Force Station, Florida.
2. Mission Lucy will be launched with the aim of examining a group of rock bodies which are orbiting the Sun in two groups.
3. Trojans are small celestial bodies or asteroids, which share the orbit of the larger asteroid. They remain in a stable orbit about 60 miles ahead or behind the main body.

Which of the above statement(s) is/are true?

- (A) 01 and 02 (B) 02 and 03
(C) 01 and 03 (D) all of the above

Answer:- (D) All of the above

Role:- The American space agency NASA is going to send its first spacecraft to study the Trojan asteroids of Jupiter.

Exam Useful Points:-

- Mission Lucy will be launched with the aim of investigating a group of rocky bodies that are orbiting the Sun in clusters.
- This spacecraft will be launched on 16 October 2021 from Cape Canaveral Space Force Station, Florida.
- The spacecraft will gain new insights into the formation of the Solar System 4.5 billion years ago.
- After receiving a boost from Earth's gravity, Mission Lucy will go on a 12-year journey. The 12-year journey will be completed in different asteroids in the main belt between Mars and Jupiter.
- These spacecraft will fly near the target body within a 40-km radius of its surface.
- Trojans are small celestial bodies or asteroids that share the orbits of larger asteroids. They remain in a stable orbit about 60° ahead or behind the main body.
- Trojans are a type of co-orbital body. Most of the known Trojans in the Solar System share the orbit of Jupiter.

00000

INDORE