

Q: Consider the following statement regarding Nabhmitra device:

1. It is a satellite-based communication system developed for the safety of fishermen.
2. It enables two-way messaging services from and to the sea.
3. It was developed by the The Defence Research and Development Organisation (DRDO).

Choose the correct option from the codes given below:

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

Ans: a

Explanation:

- Nabhmitra device is a satellite-based communication system developed for the safety of fishermen.
- It enables two-way messaging services from and to the sea.
- The weather and cyclone warnings will be communicated in the local language, the boats can also send distress messages to the authorities.
- In emergency situations like capsizing and fire, fishers can press a button on the device and get in touch with the control centre.
- It was developed by the Indian Space Research Organisation (ISRO).

Q: Consider the following statement regarding Chokuwa rice:

1. It is also known as Magic rice cultivated in Jharkhand.
2. It is basically semi-glutinous winter rice, known as Sali rice.
3. The low amylase Chokuwa rice variants are used to make soft rice.

Choose the correct option from the codes given below:

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

Ans: b

Explanation:

- Chokuwa rice is also known as Magic rice cultivated in Assam.
- It is a part of Assam's culinary heritage; this unique rice has been a staple of the troops of the mighty Ahom dynasty.
- This unique and healthy rice is cultivated around the Brahmaputra River area.
- It is basically semi-glutinous winter rice, known as Sali rice.
- The sticky and glutinous variety is categorised as Bora and Chokuwa based on their amylose concentration.
- The low amylase Chokuwa rice variants are used to make soft rice, which is known as Komal Chaul or soft rice.

Q: Consider the following statement regarding EXERCISE BRIGHT STAR-23:

1. It is a biennial multilateral tri-service exercise.
2. United States of America, Saudi Arabia, Greece and Qatar are the participant countries.

Choose the correct option from the codes given below:

- a) 1 Only
- b) 2 Only
- c) 1 and 2
- d) None of the above

Ans: c

Explanation:

- EXERCISE BRIGHT STAR-23 is a biennial multilateral tri-service exercise.

- This multinational exercise was launched in 1980 as part of the US-brokered peace treaty between Egypt and Israel.
- This is the first time that IAF is participating in Ex BRIGHT STAR-23.
- Participating countries: United States of America, Saudi Arabia, Greece and Qatar.

Q: Consider the following statement regarding National Financial Reporting Authority (NFRA):

1. It was constituted by the Government of India under the Companies Act, 2013.
2. It has the power to investigate, either suo moto or on a reference made to it by the Central Government.
3. It has the same powers as are vested in a civil court under the Code of Civil Procedure, 1908.

Choose the correct option from the codes given below:

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

Ans: d

Explanation:

- National Financial Reporting Authority (NFRA) was constituted on 01st October 2018 by the Government of India under the Companies Act, 2013.
- It is an independent regulator to oversee the auditing profession and accounting standards in India.
- To continuously improve the quality of all corporate financial reporting in India.
- NFRA have the power to investigate, either suo moto or on a reference made to it by the Central Government into the matters of professional or other misconduct committed by any member or firm of chartered accountants registered under the Chartered Accountants Act, 1949.
- It has the same powers as are vested in a civil court under the Code of Civil Procedure, 1908, while trying a suit.

Q: Consider the following statement regarding “Smishing”:

1. The term "smishing" is a combination of "SMS" (Short Message Service) and "phishing."
2. It attacks often involve messages that appear to be from legitimate sources, such as banks or government agencies etc.
3. It uses text messages and email.

Choose the correct option from the codes given below:

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

Ans: a

Explanation:

- The term "smishing" is a combination of "SMS" (Short Message Service) and "phishing."
- A type of phishing attack, smishing, often involves sending fraudulent text messages to individuals with the aim of tricking them into divulging sensitive personal information, such as passwords, credit card numbers, or other confidential data.
- When cybercriminals "phish," they send fraudulent emails that seek to trick the recipient into clicking on a malicious link.
- Smishing simply uses text messages instead of email.
- Smishing attacks often involve messages that appear to be from legitimate sources, such as banks, government agencies, or well-known companies.