

**Q: With reference to Coal production in India, consider the following statements:**

1. India is the largest producer and consumer of coal globally.
2. The top three states with highest coal reserves in India are Odisha, Jharkhand, Chhattisgarh, which accounts for approximately 69% of the total coal reserves in the country.
3. Coal deposits in India generally contain low levels of ash (3-5%).

Which of the statements given above are not correct?

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

Ans: c

Explanation:

- India has rich deposits of coal in the world. Total estimated reserves of coal as on 01-04-2022 were 361.41 billion tonnes.
- **Statement 2 is correct:** The top three states with highest coal reserves in India are Odisha, Jharkhand, Chhattisgarh, which accounts for approximately 69% of the total coal reserves in the country.
- **Statement 1 is incorrect:** India is the second largest producer and consumer of coal globally after China, surpassing the USA in 2022.
- **Statement 3 is incorrect:** Coal deposits in India generally contain high levels of ash (35-50%).

**Q: Consider the following statements with reference to Financial Intelligence Unit – India (FIU-IND):**

1. It is a law enforcement agency responsible for processing information relating to suspect financial transactions.
2. It directly reports to the Economic Intelligence Council (EIC) headed by the Prime Minister.

Which of the statements given above is/are correct?

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

Ans: d

Explanation:

- The Financial Intelligence Unit India (FIU IND) issued compliance show cause notices to nine offshore Virtual Digital Asset Service Providers (VDA SPs).
- Financial Intelligence Unit – India (FIU-IND) was set by the Government of India in 2004 as the central national agency responsible for receiving, processing, analyzing and disseminating information relating to suspect financial transactions.
- **Statements 1 is incorrect:** It is not a law enforcement agency and does not maintain any regional office or employees outside its office at New Delhi, India. FIU-India does not seek any information from individuals
- **Statements 2 is incorrect:** It is an independent body reporting directly to the Economic Intelligence Council (EIC) headed by the Finance Minister.

**Q: With reference to Provision Coverage Ratio (PCR), which of the following statement(s) is/are correct?**

1. It indicates the extent of funds a bank has kept aside to meet its CRAR requirements.
2. High PCR indicates lower is the unexposed part of the bad debts.

Choose the correct option using the codes given below

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

Ans: b

Explanation:

- **Statement 1 is incorrect:** Provisioning Coverage Ratio (PCR) is essentially the ratio of provisioning to gross non-performing assets and indicates the extent of funds a bank has kept aside to cover loan losses. Thus, the provisioning coverage ratio is the percentage of bad assets that the bank has to provide for (keep the money) from their own funds.
- **Statement 2 is correct:** Public sector banks' provision coverage ratio -- which measures the provisioning for bad loans -- has gone up from less than 50 per cent in 2015 to 66.85 per cent as of September 2018, reflecting improvement in their financial health. Higher the PCR, lower is the unexposed part of the bad debts.

**Q: With reference to the Giant Metrewave Radio Telescope (GMRT), which of the following statements is/are correct?**

1. It operates within the 110-1,460 MegaHertz frequency range.
2. It was among the top radio telescopes that detected the nano-hertz gravitational waves for the first time.

Select the correct answer using the code given below:

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

Ans: c

Explanation:

- Giant Metrewave Radio Telescope (GMRT) is operated by the National Centre for Radio Astrophysics (NCRA), a part of the Tata Institute of Fundamental Research.
- **Statement 1 is correct:** GMRT is the world's largest and most sensitive radio telescope operating within the 110-1,460 MegaHertz frequency range.
- **Statement 2 is correct:** GMRT was among the six top radio telescopes used to enable the detection of the nano-hertz gravitational waves for the first time. Such waves are expected to originate from a large number of dancing monster black hole pairs, several million times heavier than the Sun.

**Q: Which of the following is not a core function of Credit Information Companies (CICs)?**

- (a) Collecting and storing credit data of individuals and businesses.
- (b) Analyzing credit data and generating credit reports.
- (c) Giving credit reports to lenders and other authorized parties.
- (d) Granting loans to consumers.

Ans: d

Explanation:

- Credit Information Companies (CICs) are companies that collect public data, credit transactions and payment histories of individuals and companies regarding loans, credit cards, among others.
- Based on the collected data, CICs form a credit report and generate a score.
- Banks, non-banking financial institutions refer to the CIC's report and score to decide borrowers' creditworthiness before granting a loan or issuing a credit card.
- The credit score ranges between 350 to 850 and anything above 750 is considered as a good score.
- Licensed by: The Reserve Bank of India
- Governed by: The Credit Information Companies Regulation Act, 2005 and various other rules and regulations issued by the Reserve Bank of India.
- CICs are not allowed to act as lenders themselves. Their role is solely to gather and provide credit information to facilitate informed lending decisions by financial institutions.