

OFFICERS IAS ACADEMY

IAS Academy by IAS Officers

Daily MCQ: 11.03.2026

1) Consider the following statements regarding NRI bank accounts:

1. Non-Resident External (NRE) account allows an NRI to deposit money earned abroad in India in Indian rupees
2. Foreign Currency Non-Resident (FCNR) account allows an NRI to deposit money earned abroad in foreign currency.
3. NRE account is tax-free, but the interest earned in FCNR account is taxable in India.

Which of the statements given above are correct?

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

2) Consider the following countries:

1. Syria
2. Israel
3. Jordan
4. Turkey

How many of these countries share a land border with Lebanon ?

- (a) Only one
- (b) Only two
- (c) Only three
- (d) All four

3) Regarding the Jal Jeevan Mission (JJM), consider the following statements

1. The mission's objective is to provide 55 liters of water per person per day to every rural household through a functional tap connection.
2. The operation and maintenance (O&M) costs of the water supply within a village are to be managed by the local community or Gram Panchayat.
3. Every village has a Village Water & Sanitation Committee (VWSC) or *Pani Samiti*, where at least 50% of members must be women.
4. Through this scheme, the government ensures 100% tap water coverage in schools and Anganwadi centres across the country.

Which of the statements given above is/are correct?

- (a) 1 and 2 only
- (b) 2, 3 and 4 only
- (c) 3 and 4 only
- (d) All the Above

4) Consider the following statements:

1. The asteroid belt is located between the inner planets and outer planets.
2. Trojan asteroids share the same orbital path as planets and are located at stable gravitational points known as Lagrange Points.

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

5) Consider the followings statements:

1. Liquefied Petroleum Gas mainly consists of propane and butane and is lighter than air.
2. Liquefied Natural Gas is primarily composed of methane and must be stored at extremely High temperatures

Which of the following statements is/are **Incorrect**?

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

Explanation

1) **Answer: (A)**

Non-Resident (External) Rupee Accounts, NRIs and PIOs can open **NRE accounts** to deposit **foreign earnings**, which are **converted into Indian rupees**. These accounts are primarily for **parking earnings from abroad** and can be used for savings or investments in India. **Hence statement 1 is correct.**

FCNR Accounts, NRIs can open **Foreign Currency Non-Resident accounts** in select currencies like **USD, GBP, EUR, JPY, AUD, CAD, etc.** The deposit is held in the **same foreign currency**, which **protects the account holder from fluctuations in the rupee**. **Hence statement 2 is correct.**

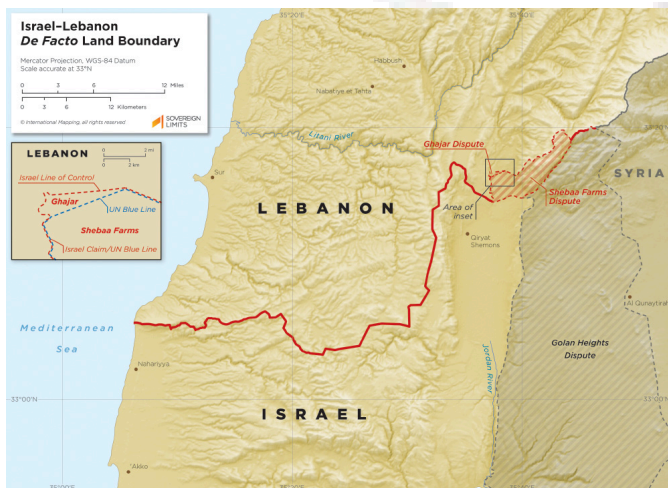
Both NRE and FCNR accounts are designed to encourage NRIs to bring money into India.

The interest earned in **both accounts is completely exempt from income tax in India**, so it is **not taxed**. **Hence statement 3 is incorrect.**

Therefore, option A is the correct answer.

2) **Answer: (B)**

Lebanon is a small country in the Middle East, primarily located **west of Syria and north of Israel**. While Jordan and Turkey are situated within the same region, they do not share a direct land border with Lebanon. Furthermore, the country's entire western boundary is defined by the **Mediterranean Sea**. **Therefore, option B is the correct answer.**



OFFICERS IAS ACADEMY

IAS Academy by IAS Officers

3) Answer: (D)

The Jal Jeevan Mission (JJM), launched in August 2019 under the Ministry of Jal Shakti, is a flagship programme aimed at providing Functional Household Tap Connections (FHTC) to every rural household with 55 litres per capita per day (lpcpd) of potable water meeting BIS:10500 standards; therefore the mission's objective to supply 55 litres of water per person per day through a functional tap connection. **Hence, Statement 1 is correct.**

The programme follows a decentralized and community-driven model with a four-tier administrative structure (National, State-SWSM, District-DWSM and Village-VWSC) where the Gram Panchayat or local community owns the project and manages daily operation and maintenance (O&M), often collecting user charges, **Hence, Statement 2 is correct.**

To ensure participatory governance and empower primary water users, each village forms a Village Water & Sanitation Committee (VWSC) or Pani Samiti, where at least 50% of members must be women, ensuring gender-inclusive decision-making; **Hence, Statement 3 is correct.**

Additionally, schools and Anganwadi centres were targeted under a special 100-day campaign to achieve 100% tap water coverage early, particularly to prevent water-borne diseases among children, **Hence, Statement 4 is correct.**

With a total outlay of ₹3.60 lakh crore, the scheme follows a differentiated funding pattern (90:10 for Himalayan and North-Eastern states, 50:50 for other states and 100% central funding for Union Territories) and is implemented through Village Action Plans (VAPs) as blueprints for local water security. Since its launch, coverage has expanded from 17% (3.23 crore households) to over 75% by early 2026, with states such as Goa, Gujarat and Haryana achieving "Har Ghar Jal" certification. Technologically, the mission incorporates IoT-based sensors for real-time monitoring of water pressure and quality, uses the WQMIS portal for NABL-accredited lab results, and empowers communities with Field Test Kits (FTKs) for regular water testing. It also prioritizes source sustainability through rainwater harvesting and greywater management (3Rs) and focuses on arsenic- and fluoride-affected habitations as well as JE-AES districts, ensuring that no one is left behind in improving public health and ease of living. **Hence all the above options are correct.**

Therefore, option D is the correct answer.

4) Answer: (C)

The **Asteroid Belt** is a torus-shaped region located roughly between the orbits of the planets **Mars** (the last of the inner, terrestrial planets) and **Jupiter** (the first of the outer gas giants). It serves as a transition zone between the rocky inner solar system and the gaseous outer solar system. **Hence, statement 1 is correct.**

Not all asteroids stay within the main belt. A specific group known as **Trojan asteroids** share an orbit with a larger planet. They do not collide with the planet because they are trapped in stable gravitational pockets called **Lagrange Points** (specifically L4 and L5), which are located 60 degree ahead of and behind the planet in its orbit. **Hence, statement 2 is correct.**

- **Jupiter Trojans:** The most famous and numerous group.
- **Other Planets:** Mars, Neptune, and even Earth have been found to have Trojan asteroids.

OFFICERS IAS ACADEMY

IAS Academy by IAS Officers

- Therefore, option C is the correct answer.

5) Answer: (C)

- Liquefied Petroleum Gas (LPG) mainly consists of propane (C_3H_8) and butane (C_4H_{10}). It is heavier than air, so in case of leakage it tends to settle in low-lying areas. **LPG is naturally odorless, but an additive called ethyl mercaptan is mixed with it to help detect leaks through its strong smell.** In India, LPG is the primary cooking fuel, especially promoted under the **Pradhan Mantri Ujjwala Yojana (PMUY)**. It is considered a clean-burning fuel, producing fewer particulate emissions compared to traditional fuels like coal or firewood. When used as a transport fuel, it is known as Auto-LPG, serving as an alternative to petrol or diesel. LPG is stored under relatively low pressure (around 20 bar) compared to CNG and can be easily transported in portable cylinders, making it suitable for remote areas. It also has a high calorific value of about 90–95 MJ/m³ and remains in liquid form at room temperature when kept under pressure. **Hence statement 1 is Incorrect.**
- **Liquefied Natural Gas (LNG)** is primarily composed of **methane (about 85%–99%)**. It is a **cryogenic fuel** that must be stored at extremely low temperatures of around **–162°C** to remain in liquid form. LNG is **lighter than air**, so in the event of a leak it tends to dissipate upward into the atmosphere. When natural gas is liquefied, its **volume reduces by about 600 times**, making it suitable for **long-distance international transport through specialized LNG tankers**. LNG is widely used in **fertilizer plants, petrochemical industries, and power generation**. It is **non-toxic and non-corrosive**, although its extremely low temperature can cause **frostbite on contact**. Before it can be used, LNG must undergo **regasification at dedicated regasification terminals**. Its transportation and storage require **specialized cryogenic ships and large coastal infrastructure**, such as terminals at **Dahej and Kochi in India**. LNG is stored in **double-walled, vacuum-insulated tanks** and is considered the **cleanest fossil fuel**, as it emits significantly less **CO₂** compared to coal or oil. **Hence statement 2 is Incorrect.**
- Therefore C, is the correct answer.