

**Que-1 With reference to Jain International Trade Organization (JITO), recently in News, consider the following statements**

1- This is a worldwide body of Jain businessmen, industrialists, knowledge workers and professionals in various fields.

2- It is set to achieve socio-economic empowerment, value based education, community welfare, practice of compassion, spiritual upliftment of fellow beings through global friendship.

3- Head Quarter of JITO is based in New Delhi.

Which of the following given above is/are correct

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

**Que-2 Recently Prime Minister during his address in the inaugural session of Jain International Trade Organisation's 'JITO Connect 2022' urged the gathering to work for EARTH. He elaborated EARTH as**

1- 'E' means the prosperity of the Everyone.

2- 'A' means to make Agriculture more profitable and invest more and more in natural farming, farming technology and the food processing sector.

3- 'R' means emphasising Recycling and the circular economy, working for Reuse, Reduce and Recycle.

Which of the following given above is/are correct

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

**Que-3 When is a startup referred to as a unicorn?**

1- In the venture capital industry, the term unicorn refers to any startup that reaches the valuation of \$10 billion.

2- Both a privately held startup as well as public held startup can be a unicorn.

3- Disruptive Innovation, high on technology, new ideas, consumer focus are some of the common features of unicorns.

Which of the following given above is/are correct

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

**Que-4 Axis Asset Management Company, suspended two fund managers recently for various irregularities, including front-running the AMC's transactions on their personal accounts. What is front running?**

- 1- This involves purchasing a stock based on advance non-public information regarding an expected large transaction that will affect the price of the share.
- 2- Front-running is illegal in India.
- 3- Front-running has been very common in mutual fund houses and foreign portfolio investors.

Which of the following given above is/are correct

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

**Que-5 Which is/are true about Shukrayaan-1, consider the following statements**

- 1- It is a planned orbiter to Venus by the Indian Space Research Organisation (ISRO) to study the surface and atmosphere of Venus.
- 2- 'Shukrayaan-1' will be the first Venus orbiter to carry a sub-surface radar or ground-penetrating radar.
- 3- The mission is likely to be launched in December 2023 and the orbital manoeuvres are planned for about a year later in mid-

2024, when the Earth and Venus will align, hence minimising the requirement for fuel during a planetary transit.

Which of the following given above is/are correct

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

**Que-6 With reference to National Capital Region Transport Corporation (NCRTC), recently in News, consider the following statements about**

- 1- It is a company of the Government of India only.
- 2- The Union Cabinet approved constitution of the NCRTC under the Companies Act, 1956, in July 2013.
- 3- The NCRTC is mandated with implementing the Regional Rapid Transit System (RRTS) project across the National Capital Region (NCR).

Which of the following given above is/are correct

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

**Que-7 How Supreme Court judges are appointed?**

1- Articles 124(2) of the Constitution governs the appointment of judges to the Supreme Court.

2- Parliament has the power to increase the number of judges.

3- The Prime Minister has the power to make the appointments “after consultation with such of the Judges of the Supreme Court and of the High Courts in the States as the President may deem necessary”.

Which of the following given above is/are correct

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

**Que-8 Which is/are true about La Nina**

1- The phenomenon associated with below normal sea surface temperatures in the eastern and central Pacific Ocean.

2- It makes the summer monsoon drier and the winter hotter.

3- Formally known as the El Nino Southern Oscillation (ENSO), the La Nina-El Nino phenomenon follows a periodic pattern that roughly lasts three years.

Which of the following given above is/are correct

- a) 1 only      b) 1 and 3 only

- c) 1, 2 and 3      d) 2 and 3 only

**ANSWER**

1- (a)

- Head Quarter of JITO is based in Mumbai. There are separate chapters for each city. Some large cities may have more than one chapter. Functionally JITO is divided into state wise / country wise zones under the Zone.

2- (d)

- The Prime Minister urged the gathering to work for EARTH.
- He elaborated that ‘E’ means the prosperity of the Environment. He urged them to also discuss how they can support the efforts to make at least 75 Amrit Sarovars in every district by August 15 next year.
- ‘A’ means to make Agriculture more profitable and invest more and more in natural farming, farming technology and the food processing sector.
- ‘R’ means emphasising Recycling and the circular economy, working for Reuse, Reduce and Recycle.
- ‘T’ means taking Technology to as many people as possible. He urged the audience to consider how they can

make other advanced technology like drone technology more accessible.

- 'H' means -Healthcare, he said that today, the government is doing a lot of work for the arrangements like healthcare, and medical colleges in every district in the country.

3- (b)

- In the venture capital industry, the term unicorn refers to any startup that reaches the valuation of \$1 billion.
- Only a privately held startup can be a unicorn.
- The term was first coined by venture capitalist Aileen Lee in 2013.

4- (c)

- Front-running, which is illegal in India, involves purchasing a stock based on advance non-public information regarding an expected large transaction that will affect the price of the share. When mutual funds make a big order, some fund managers buy the same shares in their personal accounts before executing the MFs' order. When MFs purchase in huge quantities, the price of the share is expected to go up.
- Sebi has categorised front running as a form of market manipulation and insider trading because a person who

commits a front running activity expects security's price movements based on the non-public information.

5- (a)

- The mission is likely to be launched in December 2024 and the orbital manoeuvres are planned for about a year later in mid-2026, when the Earth and Venus will align, hence minimising the requirement for fuel during a planetary transit. The next similar window would be available in 2031.
- 'Shukrayaan-I' will be the first Venus orbiter to carry a sub-surface radar or ground-penetrating radar. It is used for imaging the subsurface of the target, in this case, a planet, using radar pulses. It means that the investigation method for the study of asphalt, metals, etc, of ISRO's Venus orbiter will be non-intrusive.

6- (d)

- It is a joint venture company of the Government of India and the states of Haryana, Rajasthan, Uttar Pradesh, and Delhi.
- The Union Cabinet approved constitution of the NCRTC under the Companies Act, 1956, in July 2013 for designing, developing, implementing, financing, operating, and maintaining the Regional Rapid Transit System

(RRTS) in the NCR to provide comfortable and fast transit to NCR towns and to meet the high growth in transport demand.

- The NCRTC is mandated with implementing the Regional Rapid Transit System (RRTS) project across the National Capital Region (NCR), ensuring a balanced and sustainable urban development through better connectivity and access.

7- (a)

- Articles 124(2) and 217 of the Constitution governs the appointment of judges to the Supreme Court and High Courts respectively. Under both provisions, the President has the power to make the appointments “after consultation with such of the Judges of the Supreme Court and of the High Courts in the States as the President may deem necessary”.
- Over the years, the word “consultation” has been at the centre of debate on the executive’s power to appoint judges. In practice, the executive held this power since Independence, and a convention of seniority was evolved for appointing the Chief Justice of India.
- Parliament, which has the power to increase the number of judges, has gradually done so by amending the

Supreme Court (Number of Judges) Act — from 8 in 1950 to 11 in 1956, 14 in 1960, 18 in 1978, 26 in 1986, 31 in 2009, and 34 in 2019.

8- (b)

- It makes the summer monsoon wetter and the winter colder.
  - During a La Nina winter, a north-south pressure pattern sets up over India and normally this influences the trade winds that bring rains to India. However, because the La Nina didn’t peak, the sea surface temperatures continued to be cold and this drove hot westerly winds and blasts of hot air from the Middle East into Pakistan and India.
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