

India's Space Diplomacy: Global Accords, Lunar Aspirations, and Cross-Bord

Space Exploration · Answer Key · 10 Questions

1. Which prestigious award did India's Chandrayaan-3 mission receive for its historic soft landing near the lunar South Pole?

- A) The Nobel Prize in Physics
- B) The Stellar Explorer Award
- C) The AIAA's 2026 Goddard Astronautics Award**
- D) The Global Lunar Achievement Medal

2. As part of the Gaganyaan program, India is collaborating with which European space agency for ground station support and astronaut training aspects?

- A) European Space Agency (ESA)**
- B) Russian Federal Space Agency (Roscosmos)
- C) Japan Aerospace Exploration Agency (JAXA)
- D) China National Space Administration (CNSA)

3. India became the 27th signatory to which US-led international agreement that sets principles for peaceful and sustainable space exploration?

- A) The Outer Space Treaty
- B) The Mars Exploration Pact
- C) The Artemis Accords**
- D) The Lunar Resource Utilization Treaty

4. What is the name of the joint Earth observation satellite mission between NASA and ISRO, designed to map global changes in land surfaces using advanced radar imaging?

- A) Aditya-L1
- B) NISAR**
- C) Chandrayaan-4
- D) Mangalyaan-2

5. Which nation's space agency is partnering with ISRO on the Lunar Polar Exploration Mission (LUPEX), also known as Chandrayaan-5, to study water ice on the Moon's South Pole?

- A) United States
- B) Russia
- C) Japan**
- D) France

6. India's space diplomacy has been significantly influenced by its approach to which of the following, aiming to foster regional cooperation and provide services like telecommunication and disaster management?

A) The Global South Initiative

B) The Neighborhood First Policy

C) The BRICS Space Alliance

D) The G20 Space Council

7. Which of the following countries is collaborating with India on developing joint launch complexes, satellite manufacturing hubs, and a Joint Space Science Academy as part of a comprehensive space technology and science partnership?

A) Australia

B) United Arab Emirates (UAE)

C) South Korea

D) Canada

8. The recent strategic framework for human spaceflight cooperation between India and the United States includes plans for Indian astronauts to train at NASA's Johnson Space Center and participate in missions to which orbiting space facility?

A) The Lunar Gateway

B) The Martian Research Station

C) The International Space Station (ISS)

D) The Europa Orbiter

9. India and France are collaborating on the TRISHNA mission, which is an Earth observation satellite aimed at monitoring which of the following?

A) Exoplanet atmospheres

B) The Sun's corona

C) Climate change impacts and water resources

D) The formation of galaxies

10. ISRO's successful soft landing of Chandrayaan-3 near the lunar South Pole has been recognized globally, with some publications highlighting India's emergence as a significant player in which of the following aspects of space exploration?

A) Private space tourism

B) Space debris mitigation

C) Asteroid mining

D) Geopolitical influence and technological capability