

## Key takeaways from PM Modi's U.S. Visit

### Why in news?

Prime Minister Narendra Modi had a three-day state visit to the United States adding momentum to the India-USA bilateral relationship.

### How significant is the State visit?

- Prime Minister Narendra Modi's 3-day state visit to the US has had a significant impact on India's global standing.
- It highlights the country's dual identity as a **spiritual democracy** and an **economic power**.
- The visit showcased India's cultural heritage, diplomatic prowess, and its growing influence on the world stage.
- The bilateral meeting between the two sides brought out several strategic outcomes for India ranging from emerging technologies, space, energy and defence.
- It strengthened the bilateral relationship between India and the U.S.

### What are the key takeaways from PM's U.S. visit?



# INDIA - US TIES

STRATEGIC PARTNERSHIP ACROSS SECTORS

NEXT CHAPTER IN INDIA-US TIES

<p><b>TECHNOLOGY</b></p> <ul style="list-style-type: none"> <li>▶ The Indo-US Quantum Coordination Mechanism</li> <li>▶ A \$2-million grant programme for joint development of AI</li> <li>▶ Jointly funded research projects on cybersecurity</li> </ul> <p><b>DEFENCE</b></p> <ul style="list-style-type: none"> <li>▶ Adoption of the Defense Industrial Cooperation Roadmap</li> <li>▶ A defence acceleration platform for joint tech innovation</li> </ul> <p><b>ENERGY TRANSITION</b></p> <ul style="list-style-type: none"> <li>▶ An India-US multibillion-dollar investment fund for green tech</li> <li>▶ India to co-lead multilateral Hydrogen Breakthrough Agenda to boost availability of low-carbon hydrogen globally</li> </ul>	<p><b>TRADE</b></p> <ul style="list-style-type: none"> <li>▶ Mutual resolution of six WTO trade disputes</li> <li>▶ India now part of the Minerals Security Partnership</li> </ul> <p><b>SPACE</b></p> <ul style="list-style-type: none"> <li>▶ Nasa, Isro to develop strategic framework for human spaceflight by the end of 2023</li> </ul> <p><b>IMMIGRATION</b></p> <ul style="list-style-type: none"> <li>▶ New US consulates in Bengaluru and Ahmedabad; an Indian consulate in Seattle</li> </ul> <p><b>AVIATION</b></p> <ul style="list-style-type: none"> <li>▶ Boeing to invest \$100 mn to train 31,000 pilots in India in 20 years</li> </ul>
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- **Semiconductor Supply Chains** - A MoU on Semiconductor Supply Chain and Innovation Partnership was signed between the countries.
- **Critical Minerals** - India became the newest partner of the U.S.'s [Minerals Security Partnership](#) (MSP) to diversify and secure critical mineral supply chains.
- **Telecommunications** - India and the United States launched public-private Joint Task Forces.
- India's [Bharat 6G](#) and the U.S. Next G Alliance will co-lead this public-private research.
- **Space** - India has signed the Artemis Accords, a common vision of space exploration for the benefit of all humankind. To know more about this, [Click here](#).
- **Quantum tech** - A Joint Quantum Coordination Mechanism was established to facilitate joint research between the public and private sectors across both countries.
- **iCET** - '*Innovation Handshake*', a commercial Dialogue will be launched to connect each country's start-up ecosystems, supporting U.S.-India Initiative on Critical and Emerging Technology ([iCET](#)).
- **Civil Aviation** - Air India strike a historic agreement with Boeing to acquire more than 200 American-made aircraft.
- **Defence** - The India-U.S. Defence Acceleration Ecosystem (INDUS-X) was inaugurated joint innovation on defense technologies integrating India's private defense industry.
- **Student Exchange** - Launched a new Joint Task Force of the Association of American Universities and leading Indian educational institutions, including the Indian Institutes of Technology.
- **Research** - Launched a university network of Indo-U.S. Global Challenge Institutes to help create more research partnerships and exchanges in agriculture, energy, health, and technology.
- **Energy** - USAID signed an MOU with the Ministry of Railways to work together on Indian Railways' target to become a "net-zero" carbon emitter by 2030.
- India and the United States committed to creating innovative investment platforms for Green Technology.
- **Medicine** - The U.S. National Cancer Institute through two new grants to develop an artificial-intelligence (AI)-enabled digital pathology platform.

### **How is India's strategic independence and geopolitical balance?**

- **Indo-Pacific** - **The United States to join the Indo-Pacific Oceans Initiative, a regional initiative inaugurated by Indian Prime Minister.**
- **Indian Ocean** - The United States and India will hold an Indian Ocean Dialogue that convenes U.S. and Indian officials to promote greater regional coordination.
- The United States promised its support for India in several international forums like
  - Reiterates permanent membership in a reformed UNSC,
  - Has announced support for Indian membership in the International Energy Agency (IAEA)
  - Re-commits to advancing Indian membership in the Nuclear Suppliers Group (NSG)
- Also President Biden has invited Prime Minister Modi to attend the APEC Summit in

San Francisco in November 2023.

## References

1. [The Indian Express | Highlights of PM Modi's US visit](#)
2. [The Indian Express | Modi says talks, decisions add a new chapter](#)
3. [Whitehouse | Republic of India Official State Visit to the U.S.](#)

