

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 3907
TO BE ANSWERED ON: 04.04.2025

INDIA-EU COLLABORATION IN EMERGING TECHNOLOGIES

3907. SHRIBABUBHAI JESANG BHAI DESAI:

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether Government has initiated collaboration with the European Union (EU) for the development of Artificial Intelligence (AI), 6G technology and high-performance computing (HPC);
- (b) if so, the key areas of research and innovation identified under this partnership;
- (c) the role of Indian research institutions and industries in leveraging EU's expertise in digital transformation; and
- (d) whether any regulatory framework has been discussed with the EU to ensure ethical AI development and responsible digital governance?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI JITIN PRASADA)

(a) to (d): India and European Union are collaborating under the India EU Trade and Technology Council (India EU TTC).

Areas of cooperation include Artificial Intelligence (AI), 6G technology, and high-performance computing (HPC).

For Artificial Intelligence (AI), India and the EU agreed to deepen cooperation, encouraging an ecosystem of innovation and fostering information exchange on common open research questions to develop trustworthy AI.

For 6G technology, a Memorandum of Understanding (MoU) between Bharat 6G Alliance and 6G Smart Network and Services Industry Association (6G-IA), European Union was signed on 22.03.2024. This agreement aligns R&D priorities, fosters a shared 6G vision, strengthens secure telecom networks, and enhances global standardization for Beyond 5G and 6G technologies.

For High-Performance Computing, India and the EU announced the joint proposal leveraging high-performance computing for the “GANANA (गणना) project” for joint research and development in the area of Climate Change, Natural Hazards, and Bioinformatics.

India - EU TTC provides a platform for a tech-partnership between Indian institutions of higher learning and European universities & research/ industry bodies as well as industries on both sides.

The information exchange on the respective regulatory framework on AI and digital governance is part of the scope of discussion under the India-EU TTC.
