



Unlocking the Future: Bharat 6G Vision

CALL FOR PROPOSAL 2024 FOR ACCELERATED RESEARCH ON 6G ECO-SYSTEM

Design, develop and deploy 6G network technologies that provide ubiquitous intelligent and secure connectivity for high quality living experience for the world.

-----Bharat 6G Vision Statement



Submission Deadline: 07th April 2024

On March 22, 2023, Hon'ble PM unveiled India's "Bharat 6G Vision," charting a path for India to lead in the design, development, and deployment of 6G technology by 2030. Built on the pillars of Affordability, Sustainability, and Ubiquity, Bharat 6G envisions India as a key global contributor.

The Department of Telecommunications invites proposals from academia, industry, and other bodies engaged in R&D. Be part of the Accelerated Research Lab on 6G and contribute to the future.

Research Focus Areas-

- Semantic Communication
- Ubiquitous Connectivity
- ✓ Immersive Education
- **Solution** Blockchain for Infrastructure
- **Solution** Fluid cells and Antennas
- Quantum and QC Assisted Communications
- Internet of Nano-Things and bio-nano things

- Blockchain for Edge
- Urban Micro-Space
- Holistic Security Solutions
- Genetic Programming
- Six Sense Communication Network
- Augmentation of Human Intelligence

- Generative Adversarial Networks
- **G** THz Communication Systems
- Acoustic Meta-Learning
- Framework for HC2WA
- Spectrum Sensing & Sharing
- Open Learning for Communication
- Artificial Neural Networks for Communication



For more information © 011-23372079

■ adg.sri3-dot@gov.in

India is calling for groundbreaking proposals. Be a pioneer in 6G research—shape the future with us!