

IndiaAI Research Fellowship for PhD Scholars: Top Institutes Power the IndiaAI Mission!

India is accelerating its journey to become a global leader in Artificial Intelligence! The IndiaAI Mission, spearheaded by the Ministry of Electronics and Information Technology (MeitY), had launched a Research fellowship program, empowering PhD scholars nationwide. With institutes across the country contributing with cutting-edge research, this initiative is shaping the future of India's AI ecosystem.

What Makes the IndiaAI Research Fellowship a Game-Changer?

The IndiaAI Research Fellowship, a cornerstone of the IndiaAI FutureSkills initiative, is designed to nurture the brightest minds in AI. Full-time PhD scholars receive robust monthly support, research grants, and special support for international conferences.

Institutes Leading the Charge

Nodal officers have been appointed across **several leading institutes**, reflecting the pan-India participation and commitment to the IndiaAI Mission. Some of them include:

- IIT Ropar
- IIT (BHU) Varanasi
- IIT Indore
- IIT Kanpur
- NIT Jaipur
- IISER Pune
- Academy of Scientific & Innovative Research
- IISc Bangalore
- Delhi University
- University of Hyderabad
- ISM Dhanbad
- Manipal Academy of Higher Education

Unleashing India's AI Talent: Diverse Projects, Big Impact

PhD nominees are pushing boundaries with visionary research across diverse, high-impact domains. Here's a glimpse of some of the research / projects underway:

- Integrating AI and Post-Quantum Cryptography for Next-Gen Cybersecurity
- AI for Image Forensics and Enhanced Security
- Deep Learning for Wheat Spike Counting & Disease Detection in Uttar Pradesh
- AI-Driven Drug Discovery for Future Therapeutics
- Machine Learning for Cervical Cancer Screening & PET/CT Diagnostics
- AI Algorithms for Solar Desalination & Nanogrid Optimization
- Fairness in Resource Allocation using AI & Game Theory
- SKAI-Net: AI for Skull Reconstruction & Implant Generation
- Transaction Anomaly Detection in DeFi Blockchains

From revolutionizing healthcare and agriculture to powering secure digital finance, these projects are solving real-world challenges with transformative technologies.

Building India's AI Research Capital

The IndiaAI Research Fellowship provides up to five years of support, including monthly stipends ranging from ₹70,000 to ₹80,000, along with a research grant of ₹2,00,000 per year. Additionally, fellows who get opportunities to present their work on the global stage, putting India's AI talent firmly on the world map, will be supported by IndiaAI to cover the travel and/or accommodation expenses (up to a maximum of ₹1,00,000/-). For further details, visit [IndiaAI homepage](#)

Be Part of India's AI Revolution!

Nominations for the PhD fellowship are open NOW! If you're an Institute researching AI, nominate your brightest minds. For details please go through the [Guidelines](#).

For inspiring stories, expert sessions, and the latest updates, subscribe to the [IndiaAI YouTube Channel](#).

Join us and be part of the future to transform India into an AI superpower, one brilliant scholar at a time.

For additional queries, please write to us at support-futureskills@indiaai.gov.in