



IBM INDIA RESEARCH LABORATORY: WE ARE LOOKING FOR INNOVATORS

Do you want to push the boundaries of knowledge further?. Do you revel in the discovery of something new? Do you think you are not just another researcher? If “yes”, then your place is with us in the IBM India Research Lab (IRL).

With the best and largest IT research laboratories globally, IBM research produces more breakthroughs—more than 9 patents are produced every day—than any other organization in the world. IBM spends about 5 billion US dollars on research and development, and employs over 3200 researchers worldwide. In a short time, IBM's research laboratory in India has become a microcosm of the best of IBM research worldwide. At the IRL, you will collaborate with clients, universities and worldwide teams. You can work on multi-disciplinary projects that lead to prototypes or long-term projects. Above all, you can enjoy working with the best of minds.

Research Areas

Since its inception in April 1998 as IBM Research's eighth laboratory, the IRL has sought to advance the state-of-the-art in IT and to provide leadership by delivering innovations to IBM's clients globally. Co-located in New Delhi and Bangalore, the IRL is a perfect blend of pure & applied research. Our current research covers several projects such as: semantics-based system monitoring solutions; integration of structured and unstructured information; speech recognition in Indian languages; autonomic computing; model driven business transformation; and business intelligence for CRM. Areas of research in the laboratory include:

- Information & Knowledge Management
- Interaction and Collaboration technologies
- Systems Management
- Distributed & High Performance Computing
- Software Engineering
- Analytics & Optimization
- Services Innovation
- Telecommunications

Join Us

IBM's India Research Laboratory is looking for outstanding researchers who want to work on real-world problems leading to solutions that make a direct and measurable business impact. The Lab is seeking applications for *Research Staff Member* positions. Candidates should have a Ph.D. in Computer Science or equivalent area, and an exceptional track record demonstrated by publications, patents, or technical impact. Candidates with research expertise in component-based and object-oriented software systems; model-driven methodologies; metrics and empirical methods; distributed global development; program analysis and transformation techniques; software safety and reliability; software testing and analysis; software tools and development environment techniques are particularly encouraged to apply. A strong interest and expertise in building large-scale software systems and team-oriented industrial research is a must. The Lab also offers internships to students, from institutions both in India and outside it.

For more information, visit us at www.research.ibm.com/irl/ or e-mail us at careeirl@in.ibm.com.