

राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR

(An Institute of National Importance) Under Ministry of Education, Government of India



DEPARTMENT OF INFORMATION TECHNOLOGY

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About the National Institute of Technology Raipur and Department of Information Technology

The National Institute of Technology, Raipur is a public technical institute, located in Raipur, the capital of Chhattisgarh. The institute is dedicated to the development of technical education, producing skilled graduates in the field of engineering and technology. Currently, the institute offers graduate-level courses in twelve disciplines. NIT Raipur secured 70th rank in Engineering category of NIRF-2023. The Department of Information Technology is established in the year 2000 and currently, it offers B. Tech., M.Tech. and Ph.D. programs in Information Technology. The Department of Information Technology imparts cutting-edge skill development in information Technology education.

Department Strength

In addition to its academic programs, Information Technology department is also dedicated to foster Research, Technological Innovation and Consultancy in the frontier areas of Artificial Intelligence, Web development, Software design & development, Internet of Things, Cyber Security & Blockchain, Medical Imaging, Health Informatics, 5G and Quantum Computing, etc. It offers testing, and consultancy services to address real-time IT-related services and issues in several ITrelated areas such as custom software development tailored to specific business needs, website development and management, mobile app development, advisory services for networking infrastructure development aligned with business objectives, advisory services for the development of state-of-art laboratories for educational institutes related to Information and Computer Engineering & Technology, advisory services for the development of professional/skill development courses, training services tailored to the specific enterprise/institute requirement, testing of equipment related to Information Technology, technical evaluation of tender documents related to CS/IT related procurements, and advisory services regarding tools and technology related to IT domain etc. The Department has successfully completed numerous research projects, and consultancy projects, and its team of professionals and experts is committed to delivering high-quality services to clients across various industrial sectors.

Department Resources

The Department of Information Technology boasts state-of-the-art labs specializing in Computer programming, software engineering, networking, Internet of Things and artificial intelligence. These labs are furnished with advanced personal computers, workstations, computing equipment, Drone and IoT devices. The department's proficient faculty and technical staff are adept at utilizing a diverse range of Hardware and Software. This proficiency significantly enhances their ability to expedite research, consultancy, and testing project progress.

To Know More About the Department of Information Technology https://nitrr.ac.in/aboutit.php



Scan for details about the Research Profile of the Department of Information Technology



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