



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY RANCHI

(An Institute of National Importance, MoE, GoI)

About the Institute

Indian Institute of Information Technology Ranchi, India is an autonomous institute set up by the MoE, Government of India, and Government of Jharkhand with the industry – Tata Motors, TCS and CCL – on a Public Private Partnership (PPP) in the year 2016. MoE, Government of India has taken up the initiative to set up 20 new Indian Institutes of Information Technology (IIITs) on a Public Private Partnership Model. A major objective in establishing IIITs is to set up a model of education which can produce best-in-class human resources in IT and harness the multi-dimensional facets of information technology in various domains.

The construction of the permanent campus of IIIT Ranchi is currently underway at Sanga village, Kanke, Ranchi. Designed to be a modern center of academic excellence, the upcoming campus will feature advanced infrastructure, dedicated research facilities, academic blocks, student hostels, and recreational spaces. This development marks a transformative phase for the institute, promising a vibrant and well-equipped environment that will support innovation, learning, and holistic growth for students and faculty alike.

IIIT Ranchi has recently launched a new B.Tech program in Mathematics and Computing with 50 seats, reflecting the institute's dedication to offer education in emerging and technological domain. This program is designed to build strong foundations in mathematics, computer science, and data analysis, with an emphasis on real-world applications, research orientation, and interdisciplinary learning. It adds to the institute's diverse academic portfolio, which already includes CSE, ECE, and various specializations.

IIIT Ranchi, in collaboration with IIT Patna, offers Executive Postgraduate Programs under a Hybrid/Online Mode of Instruction to support working professionals and lifelong learners. The programs include MBA, MCA, and M.Tech in areas like Cloud Computing & IoT and Artificial Intelligence & Data Science. Designed with flexible learning through online classes and on-campus sessions, the curriculum focuses on innovation, industry relevance, and leadership, reflecting the institutes' shared goal of advancing professional education in emerging technologies.



Programs Offered by IIIT Ranchi

Bachelor of Technology (B.Tech)

Program Name	Seat Intake
Computer Science and Engineering (4 Years, Bachelor of Technology)	120
Electronics and Communication Engineering (4 Years, Bachelor of Technology)	90
Computer Science and Engineering (With Specialization in Data Science and Artificial Intelligence) (4 Years, B.Tech/B.Tech (Hons.))	30
Electronics and Communication Engineering (With Specialization Embedded Systems and Internet of Things) (4 Years, B.Tech/B.Tech (Hons.))	30
Mathematics and Computing (4 Years, Bachelor of Technology)	50

Master of Technology (M.Tech)

Program Name	Seat Intake	Students Admitted
Computer Science and Engineering (With Specialization: Data Science and Artificial Intelligence) (2 Years, Master of Technology)	Full Time-25 Part Time-10	
Electronics and Communication Engineering (With Specialization: Embedded Systems and Internet of Things) (2 Years, Master of Technology)	Full Time-25 Part Time-10	

Ph.D.

Discipline	Students Admitted
Computer Science & Engineering (CSE)	9
Electronics & Communication Engineering (ECE)	4
Physics	3
Mathematics	1
Humanities and Management	3
TOTAL	20

Faculty Achievements



Dr. Ranjan Kumar Behera, Assistant Professor, Department of CSE, IIIT Ranchi, served as a Visiting Researcher at the Soft Computing Laboratory, Yonsei University, South Korea (June–July 2025).

Under Prof. Sung-Bae Cho's mentorship, he worked on Continual Learning for Multimodal Behaviour Prediction and presented a talk on Graph Convolutional Embeddings with Reinforcement Learning, which Director Prof. Rajeev Srivastava commended for strengthening IIIT Ranchi's global research collaboration.

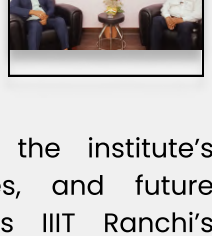
Media

Director's Interview on Doordarshan and Prabhat Khabhar



"Takneki Shiksha Mein Badte Kadam" – A special interview with Prof. Rajeev Srivastava, Director of IIIT Ranchi, was telecast on Doordarshan National (Jharkhand). Link: <https://youtu.be/R6l64pAB62w?si=j2puakc3l5k566TNY>

Prabhat Khabhar featured a special interview titled "IIIT Ranchi's Rise: Future Vision and New Initiatives" with Director Prof. Rajeev Srivastava. <https://www.youtube.com/watch?v=74ggYgGPZp8>



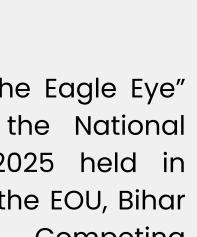
In the interaction, he highlighted the institute's progress, new academic initiatives, and future roadmap. The interview showcases IIIT Ranchi's growing role in strengthening technical education in Jharkhand.

Student Achievements

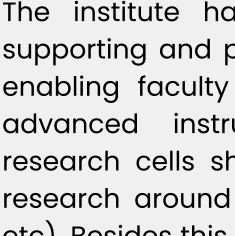
IIIT Ranchi's Proud Achiever

IIIT Ranchi proudly congratulates Anany Shukla, a recent graduate, for securing AIR 3 in the Electronics domain and joining NPCIL as an Executive Trainee.

His success reflects his dedication and IIIT Ranchi's strong academic foundation. Director Prof. Rajeev Srivastava praised his achievement as a source of inspiration for students.



'The Eagle Eye' wins First



IIIT Ranchi's team "The Eagle Eye" won first prize at the National Cyber Hackathon 2025 held in Patna, organized by the EOU, Bihar Police, and CDAC. Competing against top institutes nationwide,

Research and Innovation

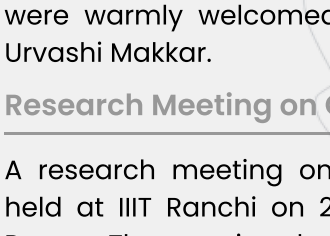
Interdisciplinary Research Cells

The institute has established Six Research Cells supporting and promoting interdisciplinary research, enabling faculty and research scholars to access advanced instrument-facilities. These thematic research cells show that the institute is organising research around well-defined areas (AI/ML, IoT, VLSI etc). Besides this, faculty members, research scholars and students are actively engaged in research in the areas of AI/ML, Semiconductor and Quantum computing contributing towards the National mission.

Advancing Research Excellence

IIIT Ranchi, in collaboration with Elsevier, organized a one-day workshop on 18th August 2025 titled "Accelerating Research Excellence with ScienceDirect, SD-AI, and Author Workshop Insights." The event aimed to enhance research quality and visibility among faculty and scholars. Sessions covered AI-powered research tools, manuscript preparation, and publication practices, followed by a quiz and discussion. Dr. Nitin Ghoshal from Elsevier served as the resource person, and Dr. Akash Srivastava coordinated the event. The workshop reflected IIIT Ranchi's commitment to fostering research excellence and innovation.

Workshop on NEP 2020



IIIT Ranchi, in collaboration with MIT World Peace University (WPU) Pune, organized a workshop on the National Education Policy (NEP) 2020 coordinated by Dr. Kriti Kumari (HoD, CSE).

The workshop focused on key aspects of NEP 2020, emphasizing multidisciplinary education, research promotion, and innovative teaching practices. It provided a platform for sharing ideas and strengthening academic collaboration. It commenced with a formal inaugural session, where participants were warmly welcomed by Dr. Kundlik Mali and Dr. Urvashi Makkar.

Research Meeting on Geospatial Techniques

A research meeting on geospatial techniques was held at IIIT Ranchi on 25 August 2025 in the Board Room. The session brought together faculty and researchers to discuss emerging trends, innovative research applications, and interdisciplinary collaborations in geospatial science and technology. The meeting highlighted the growing significance of geospatial research and reflected IIIT Ranchi's commitment to fostering innovation and excellence.

Ongoing Research Projects at IIIT Ranchi

IIIT Ranchi is undertaking two major research initiatives demonstrating its commitment to technological innovation. The institute is setting up a 5G Use Case Test Lab at CMPDI, Ranchi, under the Ministry of Coal, with an investment of ₹454.15 lakhs, in collaboration with TCIL, New Delhi, and CMPDI. Dr. Santosh Kumar Mahto, Assistant Professor (ECE), serves as the Principal Investigator for the project. Additionally, IIIT Ranchi is developing conducting polymer-based hybrid nanocomposites for next-generation OLED applications, funded by JCSST under its Long-Term Research Project Scheme with a grant of ₹6.72 lakhs.

Publication Details

There are number of research insights are published during the third quarter of 2025 across various research publication giants like IEEE, Elsevier, Springer, T&F, etc.

Journals	Conferences	Patents	Book Chapters
14	10	2	2

Student Activities

Independence Day Celebration

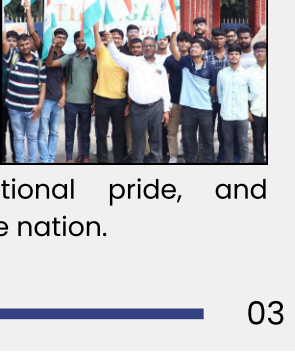


Indian Institute of Information Technology (IIIT) Ranchi celebrated the 79th Independence Day with great enthusiasm and unity across its campuses. Prof. Rajeev Srivastava, Director of IIIT Ranchi,

hoisted the National Flag, followed by the singing of the National Anthem, marking a proud and inspiring start to the day. In his address, Prof. Srivastava paid tribute to the nation's freedom fighters and urged everyone to uphold the values of democracy, unity, and social responsibility.

Har Ghar Tiranga Rally

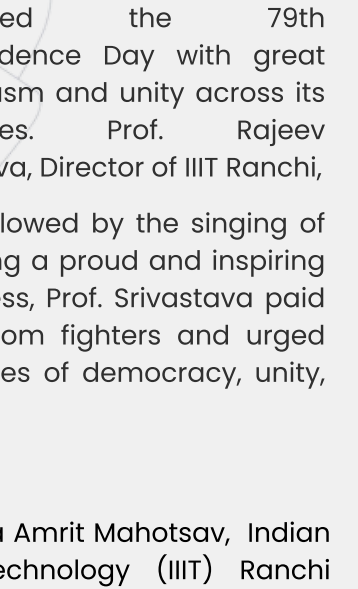
In celebration of the Azadi Ka Amrit Mahotsav, Indian Institute of Information Technology (IIIT) Ranchi organized the Tiranga Yatra – Har Ghar Tiranga Rally on August 14, 2025. The rally, led by Director Professor Rajeev Srivastava, witnessed enthusiastic participation from students, faculty, and staff who proudly carried the National Flag in a vibrant display of patriotism. The event encouraged citizens to hoist the National Flag at their homes symbolizing unity, national pride, and collective responsibility toward the nation.



Institute Activities

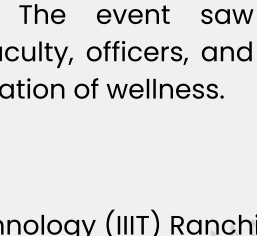
Orientation Programme

IIIT Ranchi organized an Orientation Programme to warmly welcome its newly admitted students. The programme familiarized them with the institute's academic framework, culture, code of conduct, and available support systems. It also introduced students to a wide range of co-curricular and extracurricular opportunities.



Harmony through Yoga

Indian Institute of Information Technology Ranchi celebrated the 11th International Yoga Day on June 21, 2025, from 6:30 AM onwards, embracing the theme of holistic health and well-being. Assistant Professor Mr. Khilesh from Ranchi University and Yoga Instructor Mr. Manoj Sharma led the session, demonstrating asanas and explaining their health benefits. Director Prof. Rajeev Srivastava highlighted the importance of daily yoga practice and the "Healthy India" and "One Earth, One Health" initiatives. The event saw enthusiastic participation from faculty, officers, and staff, making it a refreshing celebration of wellness.

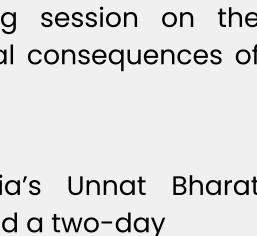


Say No to Ragging

Indian Institute of Information Technology (IIIT) Ranchi organized a one-week Anti-Ragging Awareness Campaign to educate students about the harmful effects of ragging, its psychological consequences, and the strict action it invites. The programme began with a message from the Director who reaffirmed the institute's Zero Tolerance Policy towards ragging and it has no place in IIIT Ranchi. Faculty members including Dr. Shashi Kant Sharma and Dr. Santosh Kumar Mahto addressed the students, explained UGC guidelines, anti-ragging laws, and the institute's preventive measures. An engaging quiz on explained UGC guidelines, anti-ragging laws, and the institute's preventive measures. An engaging quiz on the theme encouraged enthusiastic participation and increased awareness among students.

Nasha Mukh Bharat Abhiyaan

IIIT Ranchi organized the "Nasha Mukh Bharat Abhiyaan" on August 13, 2025, reaffirming its commitment to social awareness and responsible citizenship. Under the guidance of Director Prof. Rajeev Srivastava, the event began with his message highlighting the seriousness of substance abuse and the need for collective efforts to build a drug-free society. Faculty, staff, officers, and students actively participated, pledging to protect themselves. Dr. Rishikesh Dutt Tiwary delivered an enlightening session on the physical, psychological, and social consequences of drug use.



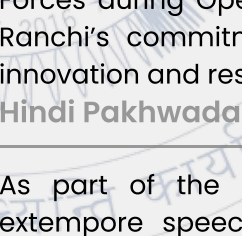
Unnat Bharat Abhiyan

Under the Government of India's Unnat Bharat Abhiyan (UBA), IIIT Ranchi organized a two-day

outreach programme at its adopted village, Malshring, in Kanke block. Guided by Director Prof. Rajeev Srivastava and coordinated by UBA Coordinator Dr. Sandhir Kumar Singh, the first session on August 8, 2025, focused on "Career Counselling for Higher Education," helping students set goals and explore career options after Class 10 and 12. The second session on August 12, 2025, was a "Science and Mathematics Awareness Camp" with live demos and interactive learning led by IIIT faculty. Prof. Srivastava praised the efforts, highlighting the importance of inspiring rural students and connecting academia with the community.

Tiranga Yatra Campaign

Under the initiative "Rashtra Pratham – A Campaign in Support of Nation First," IIIT Ranchi organized a Tiranga Yatra and padayatra to express solidarity and national pride. Led by Director Prof. Rajeev Srivastava, nearly 100 faculty members, officers, staff, and students participated with enthusiasm.



The rally began from the institute's main gate, proceeded to BIT More, and concluded on campus with the National Anthem. Participants raised slogans honoring the Indian Army and expressing gratitude to the nation's defenders. Addressing the gathering, Prof. Srivastava praised the bravery and technological strength of the Armed Forces during Operation Sindoor and reaffirmed IIIT Ranchi's commitment to national service through innovation and research.

Hindi Pakhwada Celebration

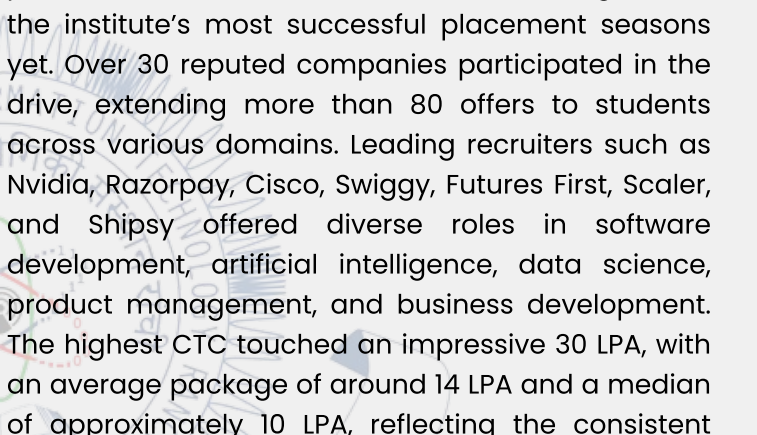
As part of the Hindi Pakhwada celebrations, an extempore speech competition was organized on 18th September 2025 at IIIT Ranchi. The event witnessed enthusiastic participation from faculty members, officers, and staff, who spoke on a wide range of engaging topics in Hindi. The competition encouraged spontaneity, creativity, and confidence in expression, reflecting the institute's continued enthusiasm toward promoting the use of Hindi in academic and professional settings.

Gurudev @ IIIT Ranchi

As part of the induction programme for first-year students, IIIT Ranchi organized a live interaction session with Gurudev Sri Sri Ravishankar Ji on 26 August 2025. The session inspired students with valuable insights on focus, motivation, emotional well-being, and self-awareness. Gurudev emphasized the importance of inner peace and balance in achieving success and personal growth.

Placement Statistics

IIIT Ranchi students achieved outstanding placement results till October 2025, marking one of the institute's most successful placement seasons yet. Over 30 reputed companies participated in the drive, extending more than 80 offers to students across various domains. Leading recruiters such as Nvidia, Zipsorpay, Cisco, Swiggy, Futures First, Scaler, and Ranzor offered diverse roles in software development, artificial intelligence, data science, product management, and business development. The highest CTC touched an impressive 30 LPA, with an average package of around 14 LPA and a median of approximately 9.5 LPA, reflecting the consistent growth in placement outcomes year after year. These achievements stand as a testament to IIIT Ranchi's strong academic foundation, hands-on learning pedagogy, and close collaboration with industry partners.



FACULTY COORDINATORS

Dr. Tarun Biswas
Dr. Nitika Nigam
Dr. N Kishore Babu
Dr. Anuj Singh

NEWSLETTER TEAM

Student Coordinators
Alumni Cell, IIIT Ranchi