



B.I.T. SINDRI
Dhanbad, Jharkhand
(Dept. of Higher & Technical Education)
Govt. of Jharkhand



B.I.T. SINDRI

RECRUITER'S GUIDE

2026-27



**PLACEMENT
STATISTICS**



**INTERNSHIP
STATISTICS**



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ABOUT US



Established in 1949, B.I.T Sindri spread at around 500 acres and comprises eleven academic departments. As one of India's first government engineering institutions, it is known for its distinguished faculty and quality undergraduate and postgraduate programs. The institute continues to maintain high academic standards while promoting innovation, research and technical excellence.

Over the past seven decades, B.I.T Sindri has produced more than 34,000 engineers who have contributed significantly to technology and society. The institute maintains a strong alumni network and has gained recognition for innovative short-term courses developed in collaboration with organizations such as ISRO and NASSCOM. Currently, it offers more than 850 B.Tech seats and over 200 M.Tech seats across multiple disciplines.

Originally affiliated with Vinoba Bhave University until 2017, B.I.T. Sindri is now affiliated with Jharkhand University of Technology (JUT), Ranchi. All academic programs are approved by AICTE. With its modern curriculum and experienced faculty, the institute continues its mission of producing skilled engineers who contribute to technological progress and national development.



MISSION

To develop skilled Professionals who contribute responsibly to the nation's growth .

To promote innovation through strong industry and academic Collaboration.

To provide quality education supported by a progressive learning environment.

To nurture student potential and support them in achieving career goals



VISION

To maintain strong collaboration between academia and industry.

To develop highly skilled professionals for industry and society.

To promote excellence in technical education and research.

To contribute towards the nation's technological and industrial growth.



MESSAGE FROM

Prof (Dr.) Pankaj Rai

DIRECTOR

B.I.T. SINDRI

B.I.T. Sindri, Dhanbad, is one of Jharkhand's premier engineering institutions, functioning under the Department of Higher and Technical Education, Government of Jharkhand. Established in 1949, the institute has earned a strong reputation for excellence in engineering education, research, and innovation. All academic programs are approved by AICTE, with several departments accredited by the NBA. The institute is known for its experienced faculty, talented students, well-equipped laboratories, and vibrant academic environment. Continuous curriculum development and a focus on practical learning have strengthened its position among leading engineering institutions. The Career Development Centre (Training and Placement Cell) plays a vital role in enhancing students' employability through training programs, workshops, and industry interactions. By bridging the gap between academia and industry, the centre supports professional growth and career readiness. With a rich legacy and commitment to excellence, B.I.T. Sindri continues to nurture skilled engineers and future leaders.



MESSAGE FROM

Prof (Dr.) Ghanshyam TRAINING AND PLACEMENT OFFICER B.I.T. SINDRI

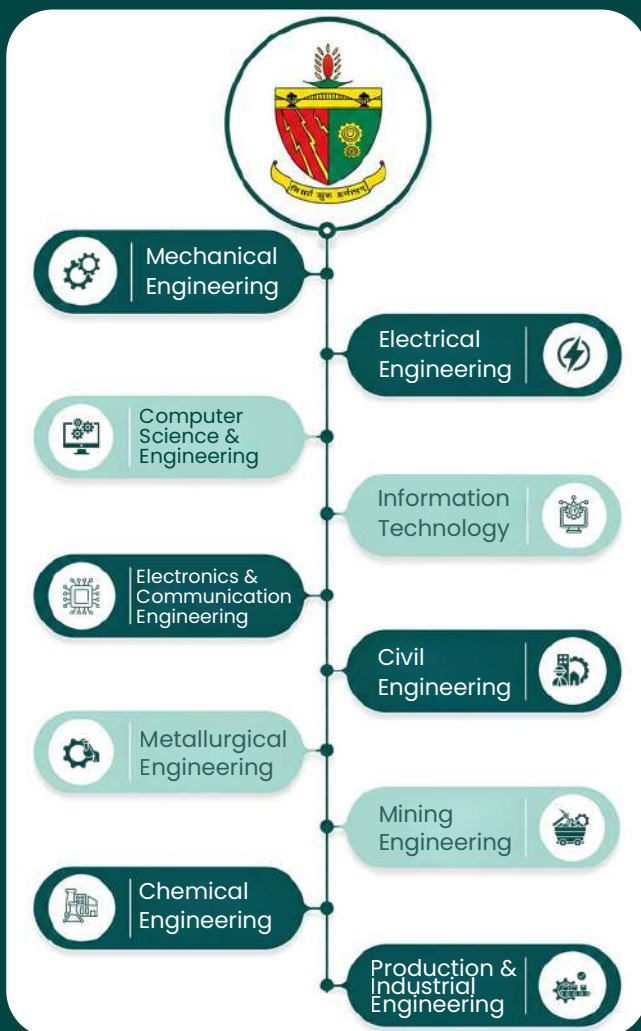


Dear Recruiters,

Greetings from the Career Development Centre (Training and Placement Cell), B.I.T. Sindri. As one of India's leading engineering institutions, B.I.T. Sindri is committed to excellence in education, innovation, and research. Our mission is to develop technically skilled engineers with leadership, critical thinking, resilience, and interpersonal abilities required by modern industries. The institute strengthens academic standards and practical learning through workshops, training programs, and industry-focused activities. Our students have consistently demonstrated their capabilities through strong placement and internship performances, reflecting the quality of education and talent nurtured here. The Career Development Centre connects academia and industry through placement drives, pre-placement talks, webinars, and professional development initiatives. We provide support and a seamless recruitment experience for organizations visiting our campus. We warmly invite your esteemed organization to participate in the placement activities at B.I.T. Sindri and build a strong association with our talented students.

DEPARTMENTS AT B.I.T. SINDRI

Founded in 1949, the institute started as an engineering college focused on Electrical and Mechanical Engineering. Over the years, it expanded to eleven departments offering undergraduate, postgraduate, and doctoral programs, supported by strong research activities, modern laboratories, and advanced R&D facilities. All departments are AICTE-approved and NBA-accredited, while the CSE and IT departments are currently aligned with the NBA accreditation framework. To meet growing technological demands, a Cyber Security branch was introduced under the Computer Science and Engineering department two years ago. With an intake of 60 students, the program equips graduates with the knowledge and skills required to tackle modern cybersecurity challenges and emerging digital threats effectively.





RECRUITER'S GUIDE

Established concurrently with the institute in 1949, the Mechanical Engineering Department offers a four-year B.Tech program with a total intake of 125 students, including 112 regular seats and 13 lateral entry seats, alongside a two-year M.Tech program in Heat Power Engineering and Machine Design with an intake of 35 students per year. Boasting 35 highly knowledgeable professors, the department features 10 well-maintained laboratories catering to the needs of both undergraduate and postgraduate students, covering essential areas such as strength of materials, applied mechanics, and heat engines.

LAB FACILITIES

- EV Lab
- Robotics Lab
- Vibration Lab
- CAD CAM Lab
- Hydraulics Lab
- Automobile Lab
- Heat Engine Lab
- Solar Energy Lab
- Smithy Workshop
- Welding Workshop
- Casting Workshop
- Fitting Workshop
- Aerodynamics Lab
- Material Testing Lab
- Carpentry Workshop
- Sheet Metal Workshop



RECRUITER'S GUIDE

Established in 1949 alongside the institute, the Department of Electrical Engineering offers a four-year B.Tech program with a total intake of 126 students, including 114 regular seats and 12 lateral entry (D2D) seats. It also offers an 18-month M.Tech program in Control Systems and Power Systems with an annual intake of 23 students. Supported by 27 experienced faculty members, the department provides quality education and mentorship. It oversees the institute's electrical substation and maintains a 14 km on-campus distribution network, offering students valuable practical exposure and hands-on learning opportunities.

LAB FACILITIES

- Control System Lab
- Network Theory Lab
- CAD CAM Lab
- Power System-1 Lab
- Computational Lab
- Power System-2 Lab
- Electrical workshop
- Microprocessor Lab
- Microcontroller Lab
- Power Electronics Lab
- Electrical Machine Lab
- Basic Electrical Engineering Lab
- Measurement and Instrumentation Lab



RECRUITER'S GUIDE

Established in 1987, the Department of Computer Science and Engineering at BIT Sindri is dedicated to producing highly skilled graduates. It offers a four-year B.Tech program with an annual intake of 48 students, along with Ph.D. programs currently enrolling eight research scholars. Guided by seven experienced professors, the department provides quality education and mentorship through well-equipped laboratories and modern computing facilities. Emphasizing practical learning, it fosters a dynamic academic environment that encourages innovation, research, technical excellence, problem-solving abilities, and industry-ready skills development.

LAB FACILITIES

- DBMS Lab
- DAA Lab
- Operating System Lab
- Compiler Design Lab
- Computer Architecture Lab
- Advance Programming Lab
- Computer Networks Lab
- Artificial Intelligence Lab
- Software Engineering Lab



RECRUITER'S GUIDE

Established in 2001, the Department of Information Technology at BIT Sindri offers a four-year B.Tech program with an annual intake of 53 students, including 4 lateral entry (D2D) seats. Guided by experienced faculty members, the department emphasizes academic excellence, research, and hands-on learning. Its industry-oriented curriculum provides a strong foundation in programming, software development, operating systems, database management, computer networks, data structures, algorithms, and emerging technologies. With well-equipped laboratories and practical exposure, the department prepares students to excel in the dynamic IT industry.

LAB FACILITIES

- DBMS Lab
- DAA Lab
- Operating System Lab
- Compiler Design Lab
- Computer Architecture Lab
- Advance Programming Lab
- Computer Networks Lab
- Artificial Intelligence Lab
- Software Engineering Lab



RECRUITER'S GUIDE

Established in 1957, the Department of Electronics and Communication Engineering at BIT Sindri has consistently contributed to the institute's academic excellence. The department offers a four-year B.Tech program with an annual intake of 67 students, including 8 lateral entry (D2D) seats, and is supported by experienced faculty and well-equipped laboratories. With a strong focus on innovation, research, and practical learning, the department prepares students to excel in the rapidly evolving electronics and communication industry.

LAB FACILITIES

- Basic Electronics Lab
- Analog Electronics Lab
- Analog Communication Lab
- Digital Electronics Lab
- Antenna Design Lab
- Simulation Lab
- Microwave Engineering Lab
- Microprocessor Lab
- Microcontroller Lab
- VLSI Design Lab
- IoT Lab
- CEDT / Project Lab
- DSP Lab
- Digital Communication Lab
- Optical Fiber Communication Lab



RECRUITER'S GUIDE

Established in 1957, the Department of Civil Engineering at BIT Sindri has built a strong reputation for academic excellence and industry relevance. The department offers undergraduate and postgraduate programs, with an annual B.Tech intake of 125 students, including 12 lateral entry (D2D) seats. Equipped with modern laboratories and research facilities, it provides students with strong technical knowledge, practical exposure, and opportunities to participate in government-funded research projects under experienced faculty.

LAB FACILITIES

- Geology Lab
- Soil Mechanics Lab
- Building Materials Lab
- Geodesy Lab
- Surveying Lab
- Hydraulics Lab
- W.R.E. Lab
- Computer Lab
- Highway Engineering Lab
- M.O.S. Lab
- Environmental Engineering Lab
- Advanced Structural Concrete Lab



RECRUITER'S GUIDE

Established in 1956, the Department of Metallurgical Engineering at BIT Sindri has a strong legacy of academic excellence and industry engagement. The department offers a B.Tech in Metallurgical Engineering with an annual intake of 65 students, including 7 lateral entry (D2D) seats, and M.Tech programs in Metallurgical & Materials Engineering and Nanotechnology with an annual intake of 30 students. Supported by experienced faculty and modern laboratories, the department equips students with strong technical knowledge and practical skills, while initiatives like ALCHEMY and DHATVIKA foster innovation, leadership, and professional development.

LAB FACILITIES

- Metallography Lab
- Corrosion Lab
- Foundry Lab
- MTK Lab
- AAS Lab
- FRF Lab
- Instron Lab
- Mineral Engineering Lab
- Heat Treatment Lab
- Physics of Metals Lab
- Nanotechnology Lab
- Extractive Metallurgy Lab
- X-Ray Diffraction Lab
- Metallurgical Analysis Lab
- Material Characterisation Lab



RECRUITER'S GUIDE

Established in 1975, the Department of Mining Engineering at BIT Sindri was established to meet the growing demand for skilled mining professionals following the nationalization of India's mineral industries. The department currently admits 63 students annually, including 5 lateral entry (D2D) seats. Over the years, it has made significant contributions to both coal and non-coal mining through advancements in mine planning, mine management, research, and technological development. Strategically located near major mining industries and research organizations, the department offers students excellent industry exposure, hands-on practical learning, and opportunities for professional interaction.

LAB FACILITIES

- Mine Environment Lab
- Mine Surveying Lab
- Mine Ventilation Lab
- Mining Machinery Lab
- Rock Mechanics Lab
- Systems Lab
- Geology Lab



RECRUITER'S GUIDE

Established in 1956, the Department of Chemical Engineering at BIT Sindri is one of the institute's oldest and most prestigious departments, recognized for excellence in education and research. The department offers a four-year B.Tech program with a total intake of 110 students, including 11 lateral entry (D2D) seats, and an M.Tech specialization in Chemical Plant Design. Supported by experienced faculty actively engaged in industrial projects and R&D activities, it features modern laboratories that provide students with strong practical exposure, technical knowledge, industry-relevant skills, and professional competence.

LAB FACILITIES

- Fluid Mechanics Lab
- Thermodynamics Lab
- Process Control Lab
- Petroleum Refinery Lab
- Process Engineering Lab
- Unit Operations Lab
- Computer Lab
- Fluidization Engineering Lab



RECRUITER'S GUIDE

Established in 1955, the Department of Production and Industrial Engineering at BIT Sindri—Asia's first of its kind—has been a pioneer in manufacturing engineering through strong industry and academic collaborations. The department offers a four-year B.Tech program with an annual intake of 64 students and a two-year M.Tech program admitting 18 students. Supported by 10 dedicated faculty members, it combines management principles with advanced technological skills to prepare graduates for modern industrial challenges. The department also actively contributes to research, innovation, and scholarly publications, fostering academic and professional excellence.

LAB FACILITIES

- Project Laboratory
- Work Study & Ergonomics Laboratory
- Theory of Metal Cutting & Forming Laboratory
- Modern Manufacturing Laboratory
- Metrology Laboratory
- Advanced Welding Laboratory
- Center of Excellence Facility (Siemens Laboratory)
- Optimization & Computing Laboratory
- Flexible Manufacturing Systems (FMS) Laboratory
- CNC and Robotics Laboratory

CAREER DEVELOPMENT CENTRE



The Career Development Centre (CDC) at BIT Sindri serves as the bridge between students and industry, dedicated to enhancing career readiness and professional growth.



CDC actively collaborates with recruiters, industry leaders, faculty, and alumni to create valuable internship and placement opportunities. It also provides career counseling, guidance for higher studies, and exposure to emerging industry trends—empowering students to make informed career choices and achieve their professional goals.



Aligned with the Institute's Vision and Mission, the CDC not only facilitates campus placements but also nurtures innovation, confidence, and holistic student development—ensuring that graduates of BIT Sindri are prepared to excel in a dynamic global environment.



BIT SINDRI

NBA ACCREDITATION



The National Board of Accreditation (NBA) is one of India's leading accreditation bodies for higher education. Established by the All India Council for Technical Education (AICTE) in 1987, it has operated as an independent organization since 2010. Its primary mission is to ensure the quality and relevance of technical education programs across the country.



ABOUT NBA ACCREDITATION

The National Board of Accreditation (NBA) evaluates engineering programs using internationally recognized outcome-based standards. Established in 1949, BIT Sindri, affiliated with Jharkhand University of Technology and approved by AICTE, has major undergraduate engineering programs accredited by NBA, reflecting its commitment to quality education and academic excellence.



ACCREDITATION SERVES MULTIPLE PURPOSE



Supporting technical institutions in maintaining and enhancing quality standards.



Implementing Outcome-Based Education (OBE) to enhance students' knowledge, skills, and employability.



Enabling institutions to demonstrate their commitment to quality through voluntary accreditation.

THE IMPACT AND ADVANTAGES OF ACCREDITATION CAN BE SUMMARIZED AS FOLLOWS:

01

Enhancing institutional recognition and credibility

02

Enhancing quality and quantity of student enrolment

03

Assists the institution in obtaining essential funding

04

Facilitating recognition and professional mobility

05

Fostering a strong and stimulating academic environment



BIT SINDRI

NIRF RANKING



The NIRF rankings reflect an institutional excellence by evaluating academic quality, research impact, innovation, governance and overall credibility. They enhance institutional reputation, attract leading recruiters and empower students to make informed higher academic choices.



ABOUT NIRF RANKING

The National Institutional Ranking Framework (NIRF), introduced by the Ministry of Education in 2015, is India's official ranking system for assessing higher education institutions through a comprehensive, standardized evaluation framework.

NIRF evaluates institutions based on Teaching, Learning & Resources (TLR); Research & Professional Practice (RPP), Graduation Outcomes (GO), Outreach & Inclusivity (OI) and Perception (PR).

BIT Sindri, recently entered the 201-300 rank band in the engineering category for the India Ranking 2025.



NATIONAL INSTITUTIONAL RANKING FRAMEWORK SERVES MULTIPLE PURPOSE



BENCHMARKING EXCELLENCE:

Establishes national standards for institutional performance and quality across various domains.



PROMOTING TRANSPARENCY:

Ensures objective, evidence-based evaluation and informed decision-making.



ENHANCING ACCOUNTABILITY:

Drives continuous improvement, academic excellence, institutional competitiveness.



INFORMING STUDENT CHOICE:

Enables aspirants to identify institutions aligned with their academic goals.



BIT SINDRI

IIRF RANKING



The Indian Institutional Ranking Framework (IIRF) is an independent ranking authority that assesses higher education institutions across India through a transparent, data-driven evaluation framework. Its rankings recognize excellence in academics, research, innovation, placements and overall institutional performance.



ABOUT IIRF RANKING

IIRF benchmarks India's premier higher educational institutions through a transparent, evidence-based evaluation of academics and institutional excellence.

IIRF's rigorous evaluation framework is developed by experts from academia, industry, research and management, ensuring credible, comprehensive and institutional assessment.

BIT Sindri secured the 56th National Rank and 3rd in Jharkhand in the IIRF Engineering Rankings 2025, reflecting its sustained excellence in academics, innovation, research and institutional development.



INDIAN INSTITUTIONAL RANKING FRAMEWORK SERVES MULTIPLE PURPOSE



IIRF evaluates institutional excellence through teaching, research, innovation, learning outcomes and academic impact.



IIRF drives institutional excellence through competitive benchmarking and continuous improvement.



IIRF delivers actionable insights, advancing institutional excellence and evidence-based policymaking.

COLLEGE FACILITIES

AUDITORIUM

Auditorium and lecture halls fully equipped with latest multimedia and Wi-Fi for pre-placement talks (PPTs), workshops etc. Facility of tele-conferencing, video-conferencing and online interviews. Seminar and conference rooms for group discussions and personal interviews.



LIBRARY

The library houses over 1.7 lakh volumes, including textbooks, reference books, journals, standards, and academic materials. It is a member of DELNET, the American Centre Library, Kolkata, NPTEL, and the Current Science Association, Bangalore. The library is also a beneficiary of e-Shodh Sindhu (eSS), formerly known as the INDEST-AICTE Consortium..



DEPARTMENT BUILDINGS

The department buildings are equipped with modern laboratories, air-conditioned lecture halls featuring advanced multimedia facilities, and dedicated research spaces that support academic activities. These facilities provide a productive environment that enhances both classroom learning and practical experience.



COLLEGE FACILITIES

LECTURE HALL

Our modern lecture halls provide a comfortable and engaging learning environment with spacious seating, proper ventilation, audio-visual teaching aids, and excellent acoustics. Designed to support interactive learning, they enhance academic discussions, presentations, and knowledge-sharing experiences for students.



CDC

The Career Development Center equips students with the skills and opportunities needed for professional success through career counselling, training programs, placement support, and industry interactions. It features dedicated group discussion rooms, interview rooms, guest rooms, and modern facilities to support recruitment and career growth activities.



CONFERENCE HALL

Our modern conference hall features advanced audio-visual systems, high definition projection, superior acoustics, and comfortable seating. Designed for seminars, workshops, and academic events, it provides a professional environment for effective presentations and knowledge exchange.



COLLEGE FACILITIES

DISCUSSION HALL

Our contemporary discussion hall offers flexible seating, smart interactive displays, high-speed internet, and excellent acoustics. Designed for collaborative learning, it supports group discussions, project reviews, and academic interactions, promoting active participation, critical thinking, and teamwork.



HEALTH CARE CENTER

The College Health Care Center provides prompt medical assistance, first-aid facilities, basic healthcare services, and health awareness programs. Staffed by qualified professionals, it ensures a safe, healthy, and supportive environment, promoting the well-being of students and staff on campus.



FITNESS FACILITIES

Our modern fitness facilities provide a well-equipped environment for physical fitness and overall well-being. Featuring advanced exercise equipment, strength and cardio training facilities, proper ventilation, and a safe workout space, they encourage a healthy lifestyle, physical endurance, and regular fitness activities for students.



STUDENTS ACTIVITIES

HnCC

The official Hackathon and Coding Club (HnCC) of BIT Sindri fosters a strong coding culture among students. It organizes national and college-level events focused on AI, open source, machine learning, web/app development, and more. Collaborating with CodeChef, GDG Ranchi, and Amazon, HnCC conducts Tech Fest, Hacktoberfest, workshops, and webinars.



SAE INDIA



SAE INDIA BIT SINDRI is the official collegiate chapter that fosters technical innovation and hands-on learning in the field of automotive engineering. It motivates students to participate in prestigious national events. Notably, TEAM XSURGE and TEAM WONDERS 2.0 secured AIR 8 and AIR 5 in SAENIS EFFICYCLE 2021 and EFFIQUE 2021, reflecting the club's dedication to excellence and real-world engineering application.

MODEL CLUB

The Model Club at BIT Sindri is devoted to advancing science and technology through a range of dynamic initiatives. It organizes major events like the tech fest Sandhaan, along with workshops, seminars, and guest lectures. The Model Club at BIT Sindri is devoted to advancing science and technology through a range of dynamic initiatives. It organizes major events like the tech fest Sandhaan, along with workshops, seminars.



SARJANA



Sarjana, the student media organization and editorial board of BIT Sindri's official magazine, plays a vital role in fostering communication between students and the institute. Focused on enhancing the art of writing, Sarjana provides a platform for students and faculty to express their thoughts, thereby cultivating a vibrant reading and literary culture within the campus..

GDSC

The Google Developer Student Club (GDSC) at BIT Sindri welcomes students from diverse backgrounds to collaborate, learn, and grow together. The club actively organizes insightful webinars, tech talks, seminars, and workshops focused on real world applications. Its core mission is to foster innovation through impactful projects that benefit the local community.



PRAYAAS INDIA



Prayaas India, founded by students of BIT Sindri, is a student-led initiative aimed at educating and uplifting underprivileged sections of society. It organizes RAINBOW, an annual literary fest, and runs a fully Wi-Fi-enabled computer lab funded with alumni support. Beyond education, Prayaas contributes to social welfare through blood donation camps, book drives, and engaging community events.

CODING CULTURE

Coding is the foundation of the digital revolution, powering innovations that shape the modern world. From artificial intelligence and automation to cybersecurity and data analytics, it drives technological advancement across every sector. Beyond technical expertise, coding fosters logical thinking, creativity and problem-solving skills, empowering individuals to transform ideas into impactful solutions and become architects of the future.

At BIT Sindri, a dynamic coding ecosystem cultivates technical acumen, innovation and computational excellence. Spearheaded by the Training and Development (TnP) Cell, Career Development Centre (CDC) and student-led technical societies, the institute fosters continuous learning through contests, workshops, and skill-development initiatives. BITCODE, the institute's flagship monthly coding challenge, further sharpens problem-solving aptitude and algorithmic thinking through a spirit of healthy competition and intellectual rigor.

Beyond competitions, BIT Sindri fosters innovation through hackathons, project expos, and technology-driven events, enabling students to solve the real-world challenges, and showcase their ingenuity on broader platforms.

Rooted in excellence and driven by innovation, BIT Sindri continues to empower students to become pioneers of technological advancement and catalysts for global progress.



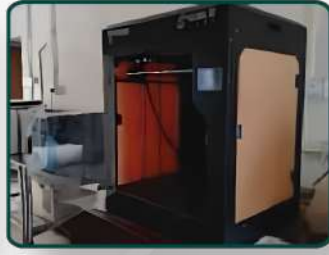
ANANT SAHAY

(BATCH 1969 – 1974)

FOUNDER & CEO

LEXX TECHNOLOGIES

CENTRE OF EXCELLENCE



Established on 5 September 2017 at BIT Sindri, the Center of Excellence (CoE) was inaugurated by former Chief Minister Shri Raghubar Das under the Department of Higher, Technical Education & Skill Development, Government of Jharkhand. Developed in collaboration with Siemens India, Cisco, Oracle, and Ericsson, the CoE features 14 advanced laboratories in areas such as Product Design, Automation, Mechatronics, Robotics, CNC, Electrical & Energy Studies, and Process Instrumentation, providing students with industry-oriented training and fostering innovation.

BIT Sindri's initiative to establish academic connections with Siemens University mirrors its ongoing endeavors to engage with leading global institutions. Additionally, the university has signed agreements with domestic entities such as IIT (ISM) Dhanbad, the Central Institute of Mining and Fuel Research (Dhanbad), the National Institute of Foundry and Forge Technology (NIFFT), and Tata Steel. These collaborations underscore BIT Sindri's dedication to academic and industry excellence, yielding opportunities for research, student exchanges, and industry partnerships. Such strategic alliances enhance the university's academic standing, foster its advancement, and ensure its students and faculty remain at the forefront of educational and technological progress.

LABORATORIES

- » Advanced Manufacturing Lab
- » Automation Lab
- » Automobile Body Paint
- » Automobile Body Repair
- » CNC Workshop
- » PI Lab
- » Lift Maintainance
- » Mechatronics Lab
- » NC Programming Lab
- » Electrical and Energy Study Lab
- » NC Programming Lab
- » Rapid Prototyping Lab
- » Robotics Lab
- » Testing and Operation Lab

PURSUIT OF EXCELLENCE



WOMEN OF METTLE

Three female students from our college have been selected for Tata Steel's prestigious Women of Mettle (WOM) scholarship initiative, marking a proud achievement and bringing recognition to the institution. Their accomplishment reflects dedication, talent and academic excellence.

BEST PLACEMENT OFFICER

Prof(Dr.) Ghanshyam, the Training and Placement Officer (TPO) at BIT Sindri, was acknowledged as one of the top 50 TPOs in Higher Education throughout India by ULeetz. Notably, he achieved the first position in the TPO Olympics, an event organized by FirstNaukri.



INTERNSHALA RANKING

BIT Sindri has secured Zonal Rank 5 and All India Rank 19 in the Internshala Annual Rankings, showcasing its strong internship culture and commitment to student career development. This achievement reflects the dedication of students, faculty and the Training & Placement Cell in fostering industry-ready talent.

ASIAN PAINTS

BIT Sindri students secured the Runner-Up position at the Asian Paints Alchemy Conclave Grand Finale, outperforming 11,000+ participants from 50+ countries and showcasing the institute's excellence in innovation and research.



INTERNSHIP

BIT Sindri students secured summer internships at renowned organizations including Tata Steel, Reliance Industries, ITC, Tata Power, and JSPL. These opportunities provided hands-on industry experience, enhanced practical skills and strengthened students' professional readiness for future careers.

PURSUIT OF EXCELLENCE



RELIANCE FOUNDATION SCHOLARSHIP

With 50+ scholars across the 2022–26, 2023–27, 2024–28, and 2025–29 batches, BIT Sindri continues to excel academically. The Reliance Foundation Scholarship, offering ₹50,000 per annum, recognizes the institute's outstanding student talent and achievements.

SIEMENS SCHOLARSHIP

BIT Sindri has 45+ Siemens Scholars across four batches, reflecting its strong academic culture. The scholarship provides financial support, industry training, and mentorship, preparing students for successful professional careers.



SIEMENS ENERGY SCHOLARSHIP

A remarkable milestone for BIT Sindri, 10 students from the batch (2k25–29) have been selected for the prestigious Siemens Energy Scholarship, unlocking opportunities for financial support, industry immersion, mentorship, internships and holistic professional growth. This achievement reflects their academic excellence, dedication, potential and commitment.



DRDO DARE TO DREAM 5.0

BIT Sindri etched its mark on the national innovation stage as a team of third-year students secured AIR 2 in DRDO's Dare to Dream 5.0, earning a ₹5 lakh prize. Their AI-enabled disaster communication solution outshone 850+ teams, exemplifying ingenuity, impact and technological excellence.



IRoC-U ISRO Robotics Challenge –URSC

Team AADISHAKTI of BIT Sindri etched its name among India's Top 19 teams in the prestigious IRoC-U ISRO Robotics Challenge (URSC). Powered by innovation and engineering excellence, their innovative rover, RUDRA stands as a testament to the institute's relentless pursuit of technological advancement, scientific innovation and exceptional engineering acumen.



PURSUIT OF EXCELLENCE



SIH 2025

BIT Sindri excelled at SIH 2025, with Team Robust Solutions winning the Overall Championship and Best Social Impact Award. Team Ordinals finished as 2nd Runner-Up, while Team Deep Nova reached the finals, reflecting the institute's strong culture of innovation and excellence.

UDAAN UG FELLOWSHIP -25

Several students of BIT Sindri have secured the prestigious UDAAN UG Fellowship, a research and technology development program that supports innovative ideas through financial assistance, mentorship, and access to premier incubation facilities. Their achievement reflects the institute's growing culture of research, innovation, and entrepreneurship.



SIH

BIT Sindri showcased exceptional innovation at SIH 2025, with Team Robust Solutions crowned Overall Champions and recipients of the Best Social Impact Award, while Team Ordinals and Team Deep Nova further strengthened the institute's impressive performance with their outstanding achievements.

RANKINGS

Tata Steel recently launched the inaugural round of its flagship scholarship initiative, Women of Mettle (WOM). Among the top 50 students selected nationwide, Anupriya Kumari from Chemical Engineering ; Priyanka Jaiswal from Mechanical Engineering and Shrishti Kishore from Production Engineering secured their positions.

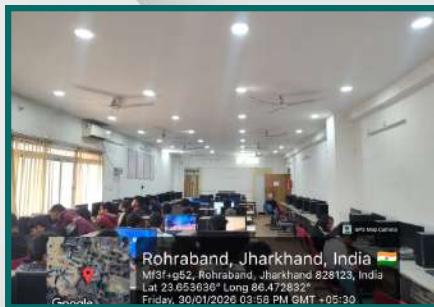
CO-CURRICULARS

The Arts Club made the institution proud with a stellar performance at XLRI Jamshedpur, securing First Prize in both the Nukkad Natak and Group Dance. These remarkable victories reflect the creativity, dedication and exceptional talent of our performers, further strengthening the legacy of excellence.

FACILITIES WE PROVIDE

COMPUTER NETWORK LAB

Computer Networking includes network devices, IP configuration, cabling, command-line networking tools, and switch/router setup. Students learn to connect computers in a LAN, configure IP addresses, subnet masks, and gateways, use networking commands, configure switches and routers, and implement Network Address Translation (NAT).



SOFT COMPUTING LAB

The Soft Computing lab covers fuzzy logic and neural networks. Students perform fuzzy operations, apply De-Morgan's Law, graph membership functions, and use fuzzy inference systems. They also develop neural network activation functions and implement pattern classification using the Hebb Net.

DATA STRUCTURES AND ALGORITHM LAB

The Design and Analysis of Algorithms Lab provides practical exposure to fundamental algorithms and data structures, including searching and sorting techniques, graph algorithms, Huffman coding, dynamic programming, matrix chain multiplication, the 0/1 knapsack problem, and and problem-solving skills.



OPERATING SYSTEM LAB

The Operating Systems lab covers process management, memory allocation, and file systems. Students implement CPU scheduling algorithms, memory management techniques, resource allocation methods, and interprocess communication using semaphores and synchronization tools. The lab also emphasizes efficient system resource utilization.

IT LAB

The IT Lab provides hands-on training in computer networking and system architecture. Students learn network configuration, topology design, routing, switching, wireless communication, and network security. The lab also focuses on troubleshooting, performance analysis, and practical networking applications.



FACILITIES WE PROVIDE

DATABASE MANAGEMENT SYSTEM LAB

The DBMS Lab covers database design, management, and SQL programming. Students learn data modeling, query optimization, transaction management, database security, and efficient data retrieval using industry-standard DBMS tools.



ARTIFICIAL INTELLIGENCE LAB

The Artificial Intelligence Lab covers machine learning, natural language processing, and computer vision. Students develop and deploy AI models, work with AI tools and datasets, and build intelligent systems to solve real-world problems. The lab also enhances skills in data analysis, critical thinking, and algorithm implementation.

DIGITAL SIGNAL PROCESSING LAB

The DSP Lab provides hands-on training in digital signal processing concepts and applications. Students use MATLAB to model, analyze, and visualize signal processing algorithms. The lab enhances practical skills and understanding of modern DSP techniques.



VLSI LAB

The VLSI Lab provides hands-on training in VLSI design and integrated circuit fabrication. Students use advanced EDA tools to design and analyze VLSI systems. The lab develops practical skills and proficiency in modern VLSI design techniques.

BASIC ELECTRONICS LAB

The Basic Electronics Lab provides hands-on training in fundamental electronics concepts and applications. Students explore electronic components, circuit analysis, and basic measurements through practical experiments. The lab strengthens analytical skills and understanding of core electronics principles.



FACILITIES WE PROVIDE

MICROWAVE ENGINEERING LAB

The Microwave Engineering Lab provides hands-on training in microwave components and systems. Students study and test devices such as waveguides, circulators, couplers, filters, and amplifiers. The lab develops practical knowledge of microwave technologies and their applications.



ANALOG ELECTRONICS

The Analog Electronics Lab provides hands-on training in analog circuits and electronic systems. Students design and analyze circuits using continuous signals and electronic components. The lab develops practical skills in circuit analysis and real-world signal processing.

DIGITAL ELECTRONICS LAB

The Digital Electronics Lab provides hands-on training in digital circuits and electronic systems. Students work with logic gates, integrated circuits, & other digital components to design and analyze digital systems. The lab strengthens practical skills & understanding of digital electronics concepts.



ANALOG AND DIGITAL COMMUNICATIONS LAB

The Analog and Digital Communication Lab covers analog and digital communication techniques. Students perform practical experiments using modern communication equipment. The lab strengthens understanding of communication systems and their applications.

IOT LAB

The IoT Lab provides hands-on training in Internet of Things technologies and applications. Students design and develop IoT-based solutions for real-world problems. The lab fosters innovation, collaboration, and practical skills in emerging IoT systems.



FACILITIES WE PROVIDE

THEORY OF METAL CUTTING LAB

The Metal Cutting Lab provides hands-on training in machining and manufacturing processes. Students study tool geometry, forces, chip formation, and machining parameters using various machine tools. The lab develops practical skills and understanding of metal cutting operations.



AUTOMOBILE LAB

The Automobile Engineering Lab provides hands-on training in automotive systems and engineering concepts. Students explore vehicle dynamics, powertrain systems, vehicle design, and manufacturing processes through practical activities. The lab develops technical skills and understanding of modern automobile engineering.

CAD CAM LAB

The CAD-CAM Lab provides hands-on training in computer-aided design and manufacturing. Students use advanced software and tools for product design, modeling, simulation, and fabrication. The lab develops practical skills in modern manufacturing technologies and applications.



ELECTRIC VEHICLE LAB

The Electric Vehicle (EV) Lab provides hands-on training in electric vehicle technologies and applications. Students engage in research, development, and testing of EV systems while exploring innovative solutions to industry challenges. The lab develops practical skills and knowledge in modern electric mobility.

SIEMENS LAB

The Siemens Center of Excellence (CoE) in Manufacturing provides advanced training in modern manufacturing technologies. Students gain hands-on experience in areas such as product design, automation, CNC programming, mechatronics, and rapid prototyping. The center fosters innovation and industry-oriented technical skills.



FACILITIES WE PROVIDE

ELECTRICAL SUBSTATION IN BIT

The Substation Lab provides practical exposure to electrical power distribution and substation operations. Students study transformers, circuit breakers, & protective devices used in voltage regulation & power transmission. The lab develops understanding of electrical systems & power distribution networks.



MINE MACHINERY LAB

The Mine Machinery Laboratory focuses on the study, operation, and maintenance of mining equipment, providing hands-on training and performance evaluation to support safe, efficient, and technologically advanced mining operations.

GEOTECH LAB & ADV. GEOTECH LAB

The Soil Laboratory provides hands-on training in soil testing and geotechnical engineering. Students analyze soil properties and behavior using modern testing equipment. The lab develops practical skills in soil evaluation and assessing its suitability for construction projects.



ENVIRONMENT ENGG. LAB

The Environmental Laboratory provides hands-on training in water and wastewater analysis. Students perform physical and chemical testing to evaluate water quality parameters and treatment processes. The lab develops practical skills in environmental monitoring and water resource management.

HYDRAULICS AND W.R.E. LAB

The Hydraulics Laboratory provides hands-on training in fluid flow and hydraulic engineering concepts. Students measure flow rates, velocity, and water behavior in reservoirs, pipes, and open channels using modern experimental setups. The lab develops practical skills in hydraulic analysis and water resource management.



FACILITIES WE PROVIDE

ADVANCED STRUCTURAL & M.O.S LAB

The Structural Analysis Laboratory provides hands-on training in analyzing the behavior of structures under different loads. Students evaluate structural responses and design safety using modern analysis techniques. The lab also develops understanding of material properties and mechanics relevant to construction engineering.



BMC AND CONCRETE LAB

The Building Materials & Construction Lab provides practical training in testing and evaluation of construction materials, including cement, aggregates, bricks, steel, and timber. Students gain hands-on experience in material characterization, quality assessment, and modern construction practices for civil engineering applications.

INDUSTRIAL PROJECTS

Dr. Jitu Kujur and Dr. Nishikant Kisku have undertaken consultancy projects in structural stability assessment, pavement quality evaluation, construction supervision, and traffic and axle load surveys. Their work supports infrastructure development through technical analysis, quality assurance, and engineering recommendations.



MINERAL ENGINEERING LAB

The Mineral Engineering Lab, overseen by Dr. Nand Kishore, is well-equipped to support practical learning and research. The lab features key equipment including:

- Jaw Crusher (Blake – single toggle/double toggle)
- Ball Mill (Cylindrical)
- Sieve Shaker (Top-driven)
- Automatic Weight Balance

METALLOGRAPHY LAB

The Metallography Lab, supervised by Md. Izhar Hussain, is equipped with advanced tools to facilitate the study of microstructures in materials. The available equipment :

- Hardson Metallurgical Microscope
- Automatic Electrolytic Polishing cum Etching System
- Inverted Metallurgical Microscope
- Grinding Machine



FACILITIES WE PROVIDE

ADVANCE MANUFACTURING LAB

The Advanced Manufacturing Lab focuses on innovation in smart manufacturing and intelligent machinery. It features CNC-based machines, hybrid machining tools, sensors, and microcontrollers for process control and monitoring. The lab provides hands-on training and research in advanced manufacturing technologies.

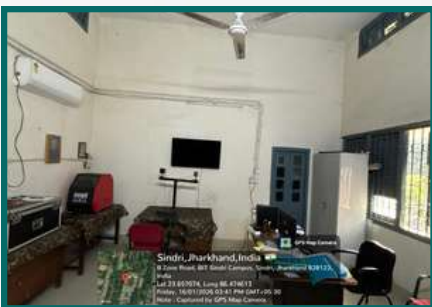


HEAT ENGINE LAB

The Heat Engine Laboratory provides practical training in internal combustion engines and thermal systems, enhancing technical skills and understanding of engine performance and energy efficiency.

MINE ENVIRONMENT & COAL CHARACTERISATION LAB

The Mine Environment and Coal Characterisation Laboratory focuses on environmental assessment and coal quality analysis, delivering advanced characterization, analytical testing, and research to support responsible and sustainable mining operations.



VIRTUAL REALITY LAB

The Virtual Reality (VR) Lab provides immersive simulations of industrial processes using VR technology. Students gain hands-on experience in operations like welding and laser beam drilling in a virtual environment. The lab enhances practical understanding by bridging theory with real-world applications.

MINING ANALYTICAL RESEARCH CENTRE

The Mining Analytical Research Centre is a premier facility for advanced mining research and analytical testing. It provides reliable mineral, coal, and environmental analysis while supporting industry collaboration and research for safer and more sustainable mining practices.



FACILITIES WE PROVIDE

INSTRUMENTATION AND PROCESS CONTROL

The Instrumentation and Process Control Lab provides hands-on training in sensors, controllers, and automation systems. Students learn measurement and control techniques and gain skills in designing and troubleshooting process control systems.



CHARACTERIZATION LAB

These labs help students study the physical, chemical, and structural properties of materials for research and industrial applications. The Characterization Lab, under Dr. Ch. V. Raghunath and Mrs. Poornima Pandey, includes instruments like Gas Chromatography, UV Spectroscopy, FTIR, pH Meter, and more.

CHEMICAL REACTION ENGINEERING LAB

Our Chemical Reaction Engineering Lab, under Dr. Ch. V. Raghunath, is equipped with reactors such as Batch Reactor, CSTR, PFR, Packed Bed Reactor, Cascade CSTR, Photochemical Reactor, and Reactor Trainers for hands-on learning.



FLUIDIZATION LAB

Fluidization Labs provide hands-on training in fluidized bed systems and related chemical engineering processes like fluid dynamics, heat, and mass transfer. The Fluidization Lab, under Dr. Amar Kumar and Mr. Pitho Hansda, includes equipment such as Mass Flow Controller, Ultrasonicator, Gas Flow Meter, Fluidized Bed, and Hot Air Cyclone Separator.

METROLOGY LAB

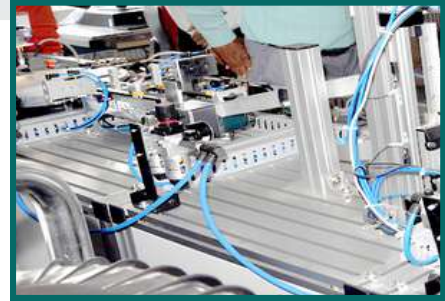
The Metrology Lab provides hands-on training in precision measurement and inspection techniques. It is equipped with instruments like CMM, autocollimator, surface roughness tester, and toolmaker's microscope. The lab develops skills in quality control, manufacturing, and engineering measurement applications.



FACILITIES WE PROVIDE

PROJECT LAB

The Project Lab provides a collaborative environment for students to design, develop, and implement innovative engineering projects. Students apply theoretical knowledge to solve real-world problems through research, prototyping, testing, and project execution. The lab fosters creativity, teamwork, technical skills, and practical engineering experience.



CNC AND ROBOTICS LAB

The CNC and Robotics Lab provides hands-on training in computer numerical control (CNC) machining, industrial robotics, and automation. Students learn CNC programming, robotic operations, machine setup, and manufacturing processes while developing practical skills in precision machining, automation, and modern production technologies.



MODERN MANUFACTURING LAB

The Modern Manufacturing Lab provides practical exposure to CNC machining, additive manufacturing, automation, and computer-integrated manufacturing. Students gain hands-on experience in production techniques, quality control, and modern manufacturing technologies for industrial applications.



MECHATRONICS LAB

The Mechatronics Lab provides hands-on training in automation, robotics, CNC programming, sensors, actuators, PLCs, and control systems. Students gain practical experience in product design, rapid prototyping, and industrial automation through modern equipment available at the Siemens Centre of Excellence.



MECHANICAL ENGINEERING LAB

The Mechanical Engineering Lab provides practical training in manufacturing, thermal engineering, fluid mechanics, machine design, and materials testing. Students develop technical skills through experiments, analysis, and hands-on learning using modern equipment and engineering practices.



BIT SINDRI

NEW INFRASTRUCTURE

Modern Facilities; Enhanced Learning; Stronger Future

ACADEMIC BLOCK

The Academic Block serves as the academic hub of the department, featuring modern faculty chambers, administrative offices, and well-equipped lecture halls. With three 300-seat lecture halls, six 200-seat classrooms, and fourteen 80-seat classrooms spread across 13,500 sq. metres, it provides a dynamic learning environment designed for excellence in teaching and academic engagement.



STUDENT ACTIVITY BLOCK

The Student Activity Block is a dedicated space that promotes student engagement, collaboration, and extracurricular activities. Spanning two floors across 10,000 sq. feet, it houses a stage, boys' and girls' green rooms, and a stationery shop, creating a vibrant environment for cultural, academic, and student-led events.



RESEARCH BLOCK

The Research Block is a state-of-the-art facility designed to foster innovation, interdisciplinary collaboration, and advanced technical learning. Spread over 27,000 sq. feet across two floors, it accommodates departmental laboratories, HOD offices, external research facilities, a multipurpose hall, dedicated parking, internal road connectivity, and a sewage water treatment system, supporting world-class research and sustainable infrastructure.



PAID INTERNSHIP

- **INDUSTRY EXPOSURE.**
- **PRACTICAL LEARNING.**
- **REAL IMPACT.**

Our students actively pursue internships, driven by a strong desire to gain valuable hands-on experience in real-world environments. This year, many of our interns secured positions at prestigious companies and leading universities, reflecting the high quality of opportunities available and the exceptional talent nurtured at our institution.



25+

Companies
Associated



2 MONTHS

Summer
Internship Program



CORE + TECH

Diverse Domains
& Opportunities

TOP RECRUITERS & INTERNSHIP PARTNERS



The Summer Internship Program at B.I.T. Sindri, Dhanbad, serves as a vital link between academic learning and industrial application. Conducted over a two-month period, the program provides students with practical exposure, enabling them to apply theoretical concepts in professional settings. It promotes skill enhancement, industry preparedness, and a comprehensive understanding of workplace dynamics—significantly enriching the students' academic journey.

TRAININGS

Industrial Tours and Training continue to play a pivotal role at B.I.T. Sindri, Dhanbad. These initiatives equip students with valuable hands-on learning experiences, offering practical insights into real-world industrial processes and professional work environments. Through exposure to modern practices and technologies, these trainings complement classroom-based knowledge and strengthen readiness for the industry.

In the 2025-26 academic session, our students received training from a diverse range of prestigious organizations and national institutions, including:



INDUSTRY & INSTITUTIONS

- Tata Steel
- Tata Power
- Jindal Steel Limited
- CIMFR (Central Institute of Mining and Fuel Research)
- Bharat Coking Coal Limited (BCCL)
- Heavy Engineering Corporation (HEC)
- BSNL
- NASSCOM Nac-Tech
- Indian Railway Locomotives
- NHAI (National Highways Authority of India)
- BOLT IOT
- VERZEO
- Internshala Trainings
- SAIL
- ONGC
- IOCL
- BARC
- DRDO
- MECON



25+

Companies
Associated



2 MONTHS

Summer
Training Program



CORE + TECH

Diverse Domains
& Opportunities

OUR TRAINING PARTNERS



nasscom



Empowering students through real-world exposure, industry collaboration, and practical learning for a future-ready professional journey.

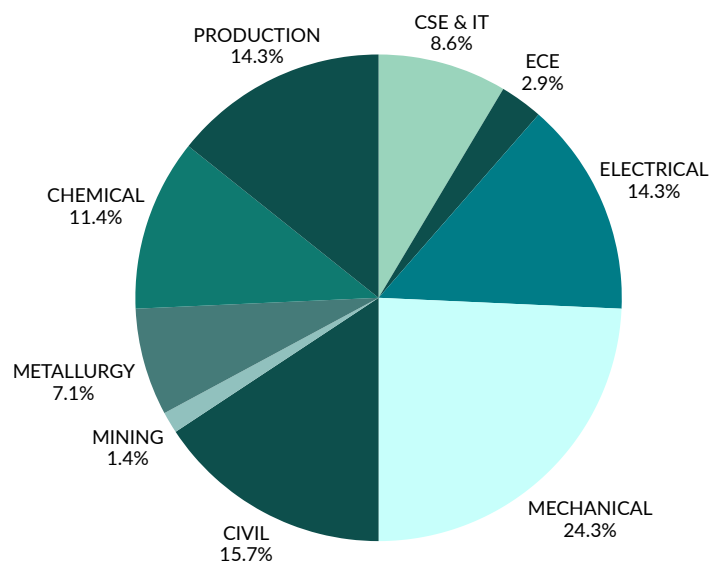
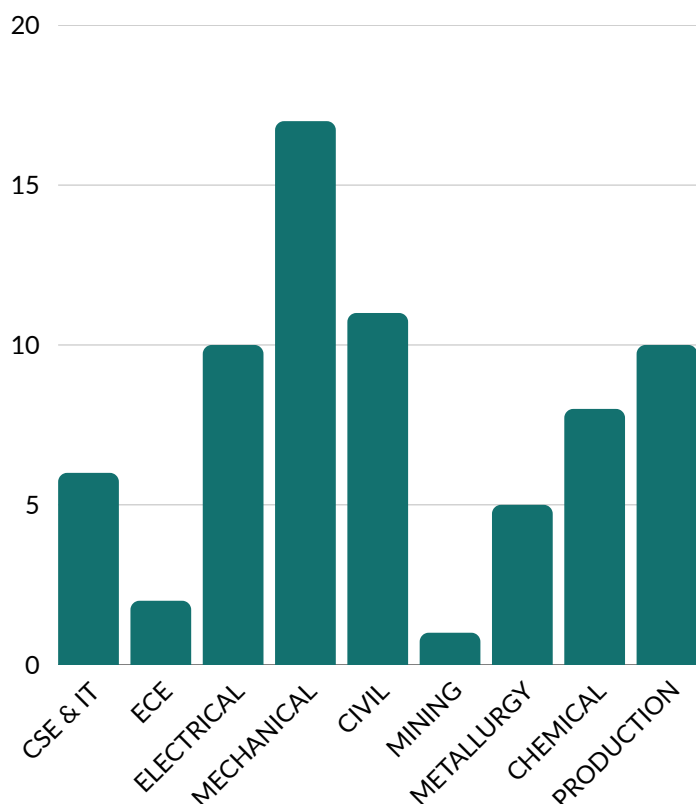
INTERNSHIP STATISTICS

The internship season for the 2025–26 batch has been remarkably successful, showcasing the exceptional talent and dedication of our students. Their achievements are the result of relentless efforts by the second- and third-year students, coupled with the invaluable guidance and support of Director Prof. (Dr.) Pankaj Rai, JUT Vice-Chancellor Prof. (Dr.) D.K. Singh and Chairman, Career Development Center-cum-TPO, Prof. (Dr.) Ghanshyam.

Despite a challenging job market, our students secured internships with several renowned organizations, reflecting their determination, perseverance and professional competence. This year, students earned internship opportunities at prestigious companies such as Tata Steel, Siemens, Reliance Industries, Jindal Steel & Power, ITC, Tata Power, L&T Technology Services, Cortex Construction Solution, BITSAI, and many others.

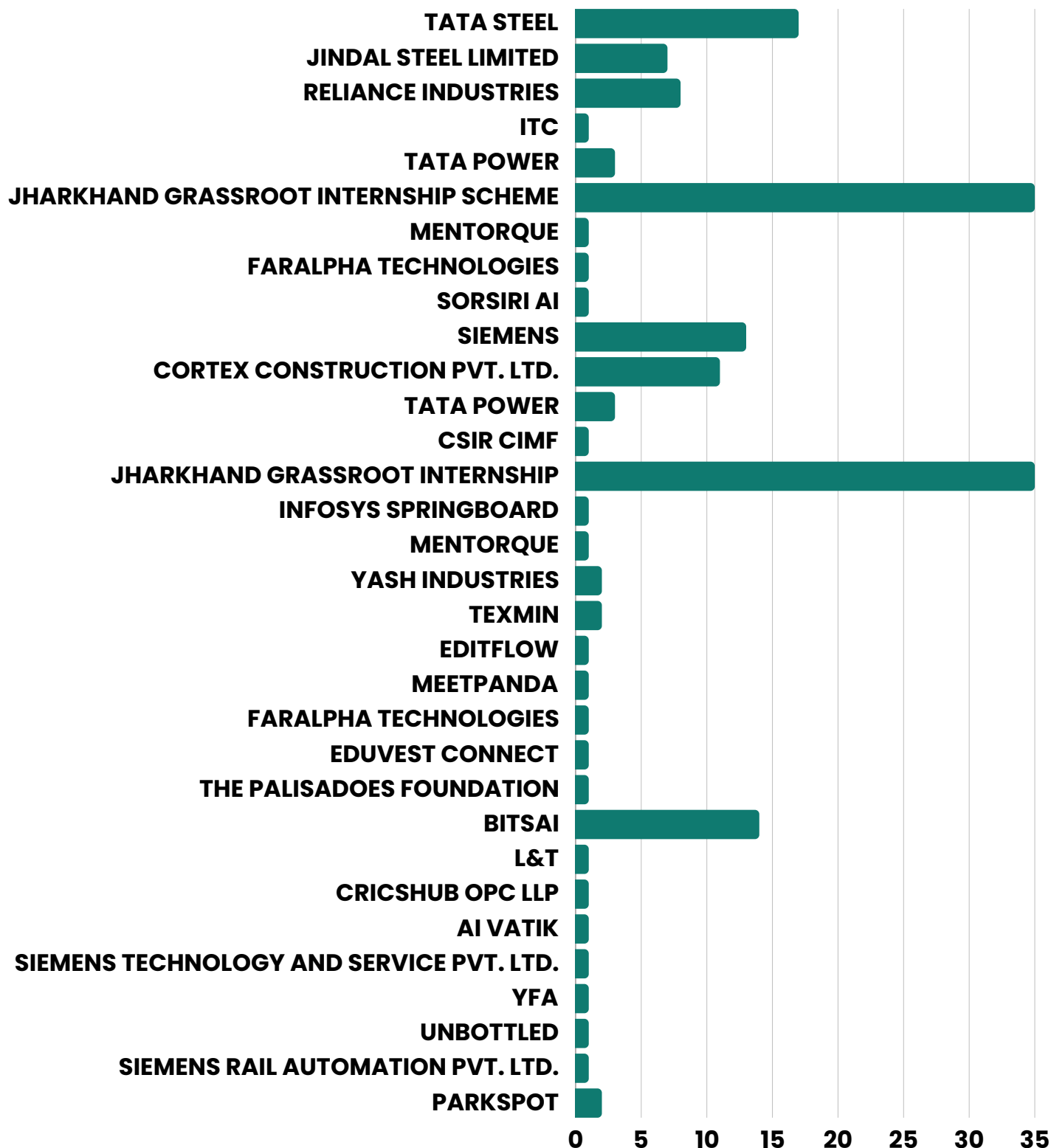
These remarkable accomplishments not only demonstrate the high academic standards and industry-oriented curriculum of BIT Sindri but also highlight the immense potential, capability and ambition of our students. Their success stands as a testament to the institute's commitment to nurturing future-ready professionals and creating opportunities for excellence.

BRANCH-WISE INTERNSHIP STATISTICS



INTERNSHIP STATISTICS

COMPANY-WISE INTERNSHIP STATISTICS

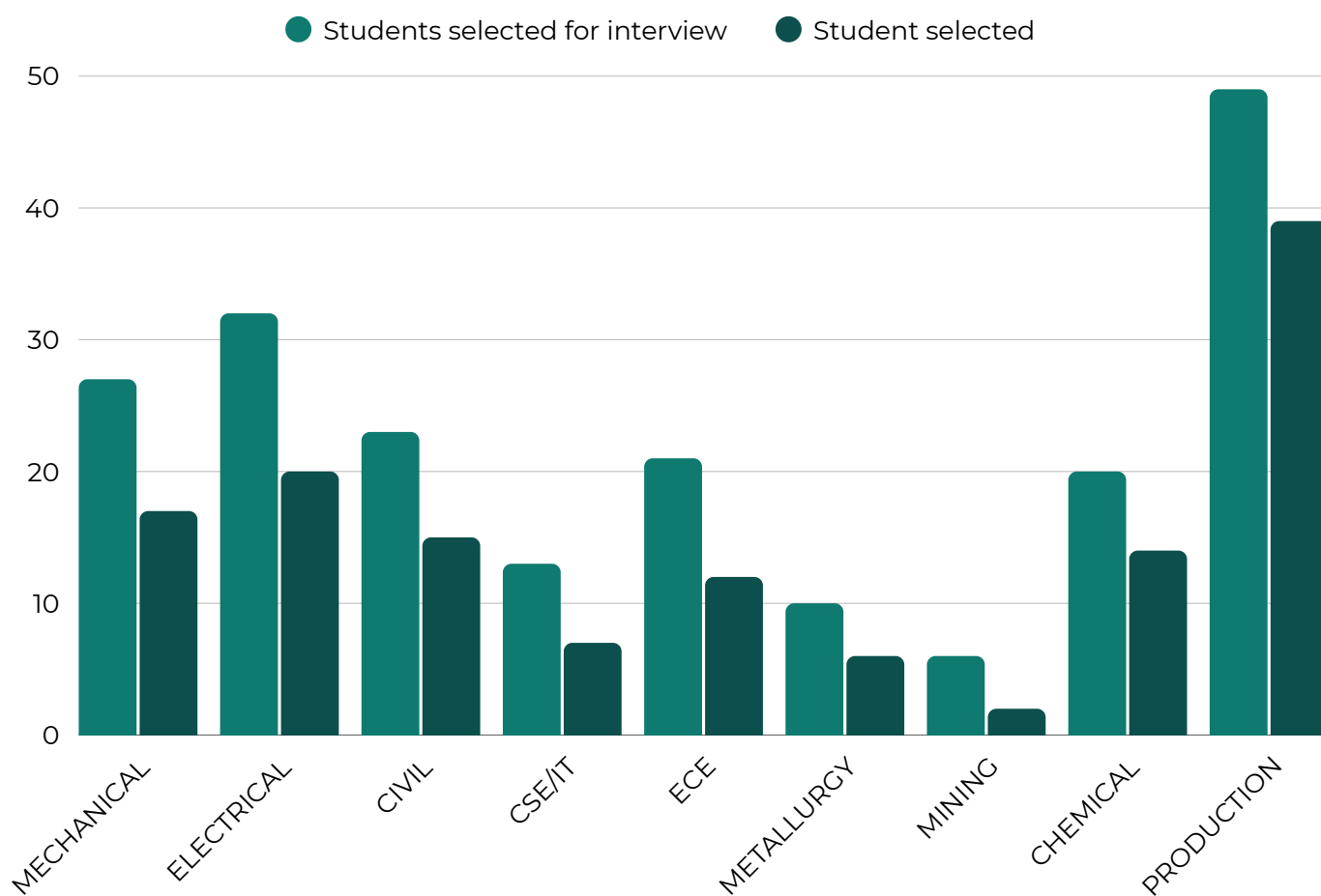


INTERNSHIP STATISTICS

BRANCH WISE INTERNSHIP CONVERSION RATE

- TOTAL SHORTLISTED CANDIDATES = 201
- TOTAL CONVERTED INTERNSHIP OFFERS = 134

INTERNSHIP CONVERSION RATE AFTER SHORTLISTED FOR INTERVIEW



INTERNSHIP STATISTICS

INTERNSHIP STATISTICS (2025-26)

BRANCH WISE INTERNSHIP OFFERS

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INTERNSHIP STATISTICS

INTERNSHIP STATISTICS (2025-26)

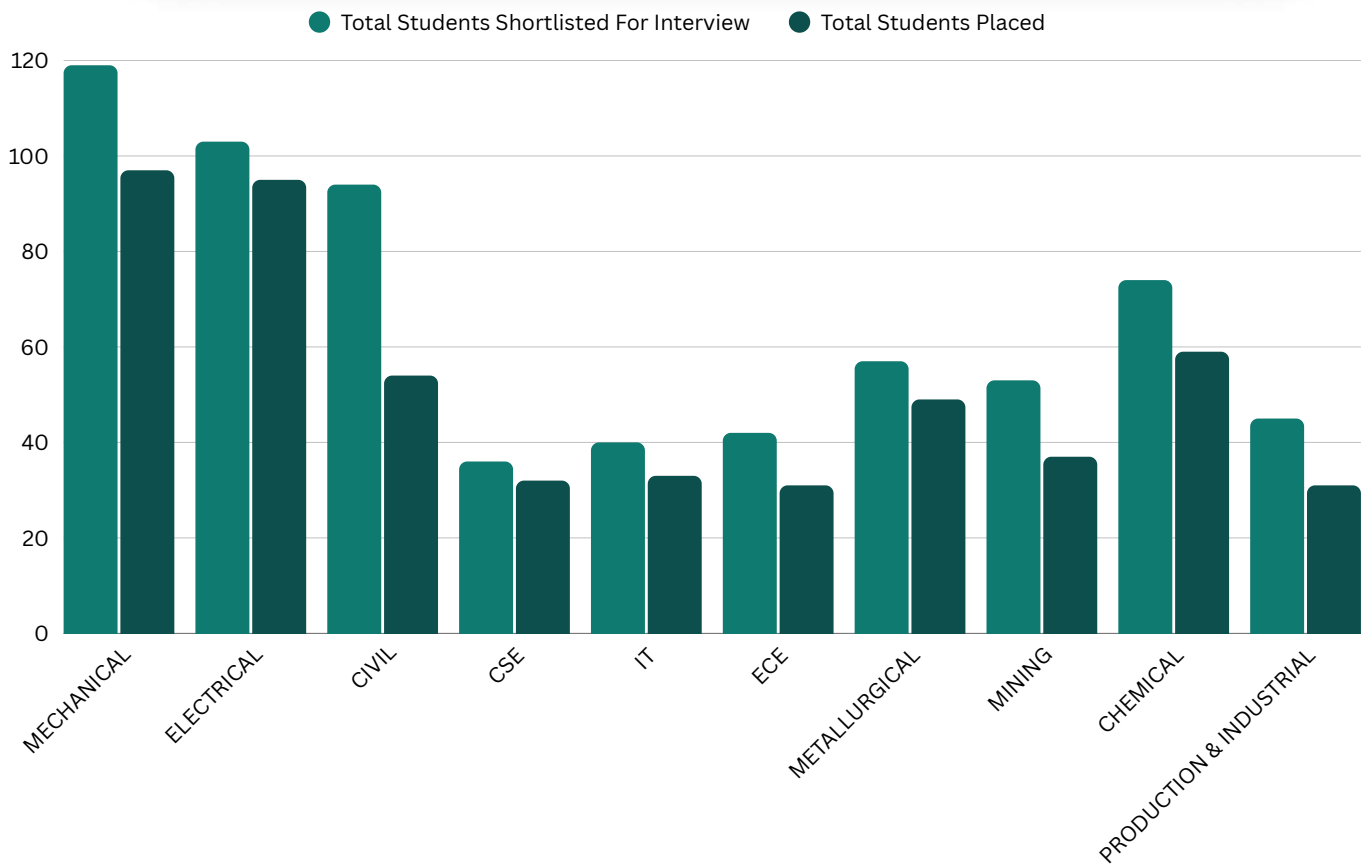
BRANCH WISE INTERNSHIP OFFERS

COMPANY	CSE & IT	CIVIL	CHEMICAL	ELECTRICAL	ECE	MECHANICAL	METALLURGY	MINING	PRODUCTION	GRAND TOTAL
THE PALISADOES FOUNDATION				1						1
L&T Technology Services	1									1
CRICSHUB OPC LLP				1						1
AI VATIK				1						1
Siemens Technology and Services Private Limited	1									1
YFA			1							1
UNBOTTLED			1							1
Siemens Rail Automation Private Limited	1									1
PARKSPOT					2					2
GRAND TOTAL	7	15	14	20	12	19	6	2	39	134

- The **internship season** for the **2025-26** batch reflects BIT Sindri's strong focus on industry exposure and experiential learning. More than 25 reputed organizations offered 134 internship opportunities across various engineering disciplines. Students secured internships with leading organizations including **Tata Steel, Siemens, Reliance Industries, Jindal Steel & Power, ITC, Tata Power, L&T Technology Services, Cortex Construction Solution, BITSAI, and many others**, strengthening the institute's industry connect and practical learning ecosystem.
- A significant highlight of this year's internship season was the **Jharkhand Grassroot Internship Scheme, under which 35 BIT Sindri students were selected** to work on government and grassroots development projects, providing valuable exposure to public administration, rural development, and field-based problem solving.
- Production Engineering recorded the highest number of internship offers (39) among all branches, followed by Electrical (20) and Mechanical (19), reflecting strong internship participation across core engineering disciplines.

TOTAL INTERNSHIP OFFERS: 134

PLACEMENT STATISTICS



- **The placement season for the 2022–26 batch** has been a remarkable testament to the talent, dedication and industry readiness of BIT Sindri students. Guided by the visionary leadership of the institute administration and the relentless efforts of the Career Development Centre, students have secured opportunities with leading national and global organizations despite a competitive recruitment landscape. **More than 50 reputed companies** have participated in the placement drive, offering over 600 career opportunities. So far, 518 students have been successfully placed in esteemed organizations such as **Tata Steel, Vedanta, Hitachi, Jindal Group, ITC, Yamaha Motors, JSW, Reliance Industries, TCS, JSPL, L&T, GE Vernova, Adani Group, Aditya Birla Group, and many others**, reflecting the institute's strong academic foundation and growing industry recognition.

- Stealth Mode provided the highest CTC of **48 LPA in the IT Sector**.
- Vedanta Resources provided the highest CTC of **17 LPA in the core sector**.
- **Average CTC 7.90 LPA** was the average package for the entire batch.

PLACEMENT STATISTICS

COMPANY WISE PLACEMENT OFFERS

S.NO	COMPANIES NAME	CHEMICAL	CIVIL	CSE	ECE	ELECTRICAL	IT	MECHANICAL	METALLURGY	MINING	PRODUCTION	GRAND TOTAL
1	ADITYA BIRLA GROUP	3	3			5		6	5	5		27
2	ASHOK LEYLAND							1			1	2
3	CAPGEMINI	1		1			2				1	5
4	CMR GREEN TECHNOLOGIES							2	5			7
5	DRAIPL		9									9
6	DALMIA CEMENTS	1			2	1		1		2		7
7	DELOITTE US INDIA				2	1	4					7
8	GLOBAL LOGIC HITACHI			8	6	2	9					25
9	DELOITTE INDIA				1		2					3
10	INOX AIR PRODUCTS	9				2		6				17
11	ITC LTD.					1		1				2
12	STEALTH MODE					1						1
13	JINDAL SOUTH WEST	2	1					19	8		4	34
14	JINDAL STAINLESS LIMITED					4		6				10
15	JSPL		2			3		7	13			25
16	LARSEN & TOURBO		2			4		6				12
17	MATIX	1										1
18	NEO METALLIKS	1										1
19	NARAYANA GROUP	3	1		2	1		2			1	10
20	NBC BEARING				1				2		3	6
21	QSPYDER		1	4	5	1	3		2		5	21
22	RELIANCE INDUSTRIES LIMITED	21	8			25		22	7			83
23	RPSG- CESC POWER BUSINESS				2	3		3			2	10
24	VECMOCON				1							1
25	VISA STEEL LTD.					1		1	1			3

PLACEMENT STATISTICS

COMPANY WISE PLACEMENT OFFERS

S.NO	COMPANIES NAME	CHEMICAL	CIVIL	CSE	ECE	ELECTRICAL	IT	MECHANICAL	METALLURGY	MINING	PRODUCTION	GRAND TOTAL
26	S K SAMANTA & CO. PVT. LTD.		8			1		1				10
27	FARZ ACADEMY			3								3
28	SHYAM METALICS	6				7		7	6			26
29	TCE		4			1						5
30	WEX TECHNOLOGIES	3										3
31	TATA POWER				1	12	2	4				19
32	TATA STEEL	1				5		3	3			12
33	PHYSICSWALLAH			1								1
34	TCS (DIGITAL)			11	3	1	7					22
35	TCS (NINJA)	1	3	3	5	5	4	1	1		1	24
36	TCS (PRIME)			1			2					3
37	TECHNIP ENERGIES	2				1						2
38	USHA MARTIN							5				5
39	GACE		1			1						2
40	VEDANTA	3				3			5	8		19
41	GE VERNOVA					2						2
42	GLOBUS SPIRITS	5				1		3				9
43	TATA AutoComp					4		2			2	8
44	ESCORTS KUBOTA LIMITED							1			2	3
45	SIEMENS DISW					1						1
46	ECOLABS	1										1
47	POLYCAB				1	2						3
48	Jindal Saw Ltd.					2			2			4
49	ECO SPACE INFRA		18									18
50	GREENSPACE ECO MANAGEMENT								2			2

GRAND TOTAL

69

40

136

42

115

32

123

65

38

40

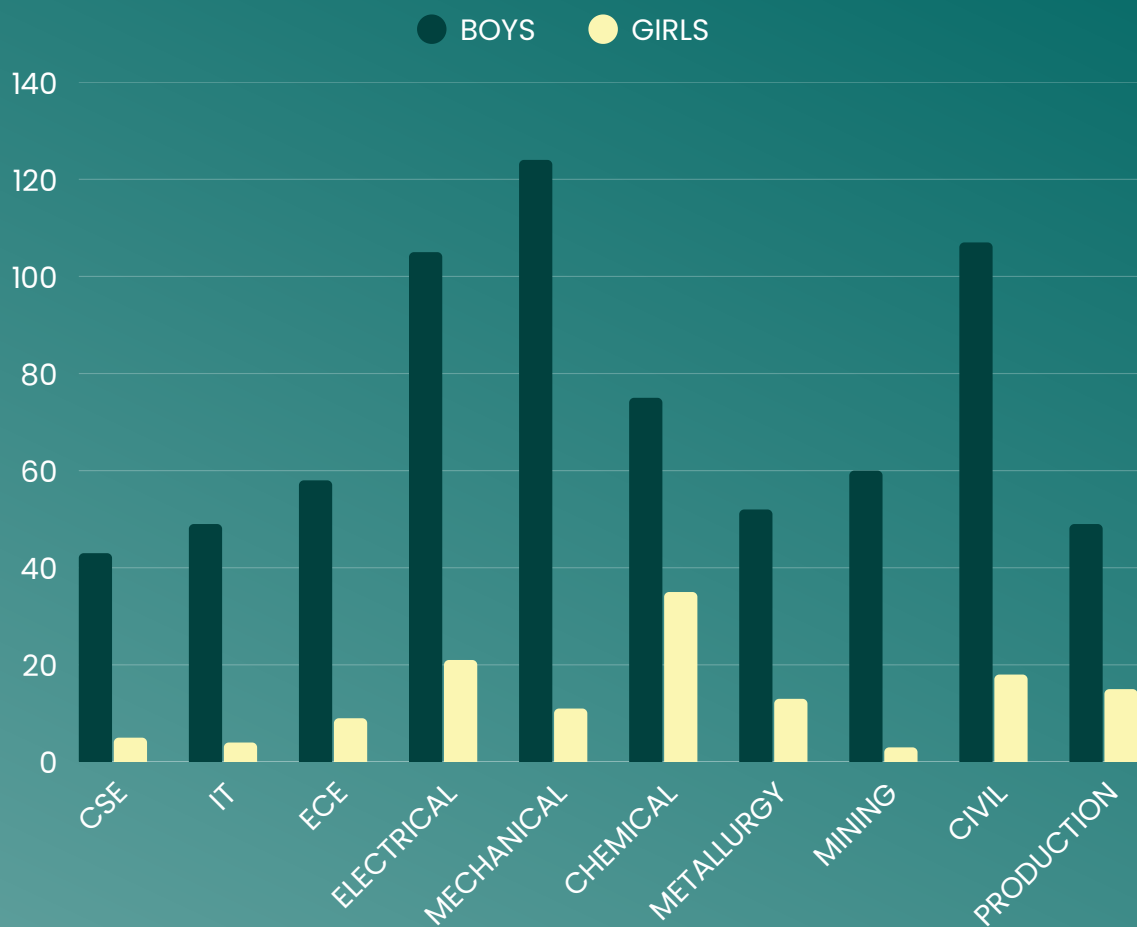
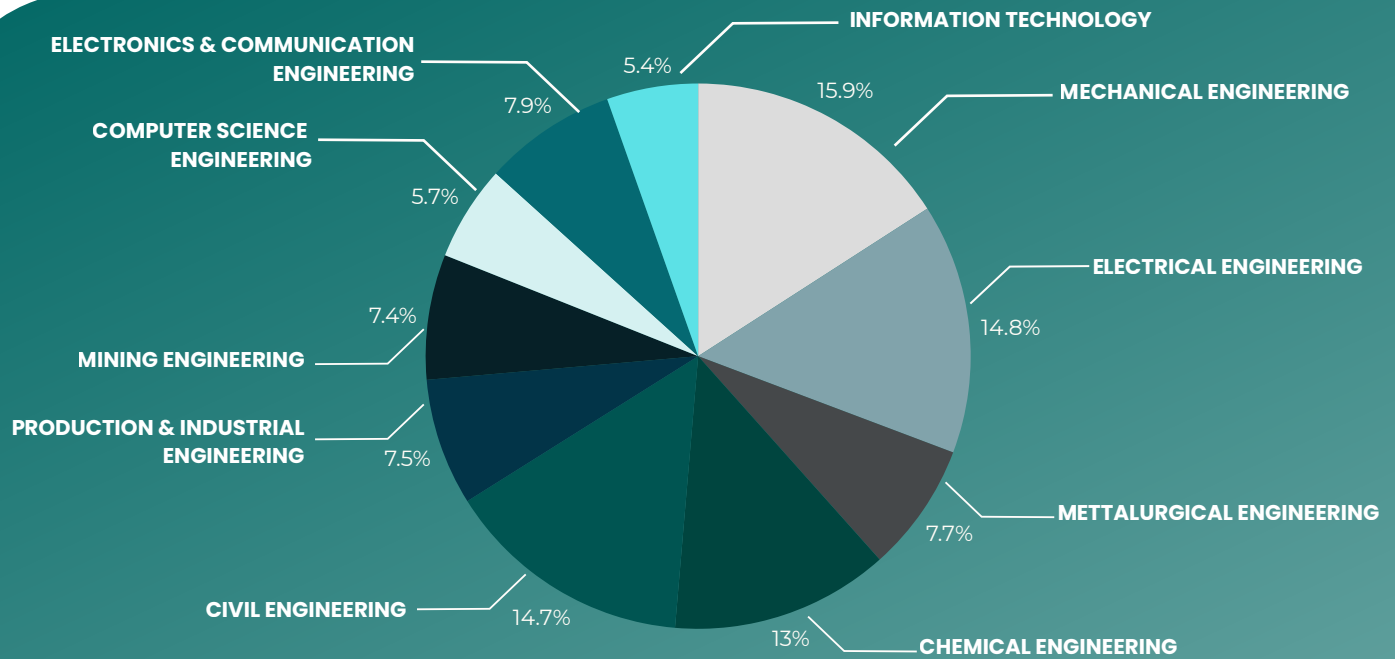
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PLACEMENT STATISTICS

COMPANY WISE PLACEMENT OFFERS

S.NO	COMPANIES NAME	CHEMICAL	CIVIL	CSE	ECE	ELECTRICAL	IT	MECHANICAL	METALLURGY	MINING	PRODUCTION	GRAND TOTAL
51	HUL	1						1				2
52	HINDUSTAN POWER									8		8
53	INNOSILICA				1							1
54	JOY MINING SERVICES(JMS)									11		11
55	JMF			1			1					2
56	KALYANI STEEL LIMITED							5	1			6
57	MEDLYX			1								1
58	M. N. DASTUR		1									1
59	TRENDGULLY			1								1
60	VISHAKHA GROUP					2		1			3	6
61	VIRAJ PROFILES					4		7			8	19
62	ATL BATTERY	2			4	1		2				9
63	TATA STEEL AEP		1		1	3		3	1	3		9
	GRAND TOTAL	67	63	35	38	114	36	129	63	37	33	615

STRENGTH OF GRADUATING PROFILE (2023-27)



PLACEMENT PROCESS



01



The placement season at BIT Sindri commences in August and continues until May of the following year.

The Training & Placement Cell invites organizations to participate in campus recruitment by sharing the placement schedule and relevant recruitment details.



02

03



Interested organizations submit a Job Notification Form (JNF) containing details such as job profile, eligibility criteria, compensation package and other requirements, which is then verified by the Training & Placement Cell.

Upon verification, the JNF and company details are circulated among eligible students for a specified period.



04

05



Eligible and interested students register through the online portal and endorse the JNF to express their willingness to participate in the recruitment process.

Verified student resumes are made available to recruiters, who may shortlist candidates based on eligibility, resumes, or other specified criteria before the selection process begins.



06

07



The Training & Placement Cell, with assistance from student coordinators, schedules mutually convenient slots for Pre-Placement Talks (PPTs), written tests, online assessments, interviews, and other recruitment activities.

Recruiters conduct the selection process and may further shortlist candidates based on test performance, interviews or resume evaluation.



08

09



Upon completion of the recruitment process, recruiters submit the final selection and waitlist to the Training & Placement Cell, and offer letters are subsequently forwarded through the Cell.

CLUB AND SOCIETIES



ARTS CLUB



SAE



ROTARACT CLUB



SPORTS CLUB



ISTE



SME



MODEL CLUB



ALUMNI CELL



LEO CLUB



IETE



MES



IIC



EES



BCS



QUIMICA



PRAYAAS INDIA



LS



NSS



HNCC



ECE SOCIETY



DHATRIKA



QUALITY CLUB



GRS



PIES



ACE



PHC



ECO CLUB



PAINTING WING



SARJANA



LIGHT SINDRI

VARIOUS EVENTS ORGANIZED BY B.I.T SINDRI

CULTURAL

Showcasing talent, creativity and cultural heritage through captivating performances and artistic expressions.



SOCIAL

Creating positive impact through community engagements, awareness programs, plantation drives and meaningful initiatives.



EDUCATIONAL

Enriching knowledge through workshops, projects, seminars, competitions and learning opportunities.



TECHNICAL

Driving innovation and technological advancements through projects, hackathons and technical events.



HEALTH AND WELLNESS

Promoting physical, mental and emotional well-being through health awareness drives, fitness activities and campaign.



SPORTS

Fostering teamwork, discipline and excellence through competitive sporting events and recreational activities which foster a spirit of sportsmanship.



BIT SINDRI IN MEDIA

E-SUMMIT

BIT Sindri achieved another milestone with the successful inauguration of E-Summit 2026, one of the institute's flagship innovation and entrepreneurship events. The summit brought together 1,000+ participants from 150+ institutions and featured startup competitions, technology showcases, workshops, mentorship sessions, and industry interactions. The event fostered innovation, entrepreneurship, and collaboration, further strengthening BIT Sindri's position as a hub for emerging ideas and future leaders.



UDAAN UG FELLOWSHIP

BIT Sindri achieved remarkable success in innovation and entrepreneurship during 2025. The institute won the Idea Drive Startup Competition organized by JUT Ranchi, securing a ₹1 Lakh Seed Grant. Additionally, seven students were selected for the Udaan YUVA Fellowship 2025, gaining financial assistance, mentorship, and incubation support to develop innovative solutions and startup ventures.



IDEA TRIBE 2025

BIT Sindri made its mark on the state's innovation landscape by winning Idea Tribe 2025, JUT Ranchi's flagship startup competition. The institute's innovative solution earned the championship title along with a ₹1 Lakh Seed Grant, outperforming teams from premier engineering colleges across Jharkhand. The achievement highlights BIT Sindri's commitment to fostering entrepreneurship, creativity, and real-world impact through technology.



BIT SINDRI IN MEDIA

ATAL INNOVATION LIST

BIT Sindri has been recognized under the Atal Ranking of Institutions on Innovation Achievements (ARIIA) and placed in the Band A category (Rank 06–25) among government and government-aided institutions. This achievement reflects the institute's strong focus on innovation, entrepreneurship, research, and startup development, reinforcing its position as a leading hub for technological advancement and creative problem-solving.



TEXMiN-BIT

With emerging technologies identified as strategic focus areas under the Government's RDI and ANRF initiatives, BIT Sindri is strengthening its innovation ecosystem through the TEXMiN-BIT Sindri Centre established under DST's NM-ICPS programme with ₹50 lakh support. The institute is well-positioned to foster interdisciplinary research, entrepreneurship, and technological innovation in domains such as artificial intelligence, cyber-physical systems, mining technologies, and other deep-tech sectors.



6G INNOVATION

BIT Sindri is one of India's oldest and most prestigious engineering institutions, with a legacy of over 70 years in technical education. The institute is home to India's first Centre of Excellence for 6G and Beyond and actively fosters global research collaborations, including partnerships with Aarhus University, Denmark. Through its strong academic ecosystem and innovation-driven approach, BIT Sindri is shaping the next generation of engineers and researchers.



PLACEMENT INFRASTRUCTURE



CAREER DEVELOPMENT CENTRE

BIT Sindri has a dedicated Career Development Centre (CDC) committed to offering comprehensive career guidance to students. The centre conducts training programs, counseling sessions, industrial visits, and workshops to enhance students' employability skills and prepare them for industry requirements, ultimately helping them achieve their professional aspirations.

CONFERENCE HALL

A dedicated conference hall is provided for recruiters to organize pre-placement presentations and connect with students, enabling them to showcase the company's work culture, values, and growth opportunities. With its spacious layout, fully air-conditioned environment, and advanced audio-visual amenities, the hall creates a professional and comfortable venue for seminars, discussions, and other corporate events.



PRESENTATION HALL

The hall is designed with modern presentation infrastructure, including high-quality projection systems and advanced sound facilities to support impactful sessions. Its spacious & professionally structured setup creates an engaging atmosphere for presentations, discussions, and recruitment activities. The customizable seating arrangement further ensures convenience & smooth interaction between recruiters and students during events.

PLACEMENT INFRASTRUCTURE



GROUP DISCUSSION HALL

Designed exclusively for Group Discussions, this hall features an open seating arrangement without tables to encourage better interaction and free-flowing communication. Its thoughtfully planned setup enables participants and recruiters to engage comfortably, creating an ideal environment for productive discussions and effective exchange of ideas.

RECRUITER'S FELICITATION HALL

This space is thoughtfully developed to host special events and honor distinguished occasions and individuals. Equipped with all necessary facilities for the comfortable stay of guests, it provides a welcoming atmosphere that recognizes the valuable contribution of recruiters in the placement process. Additionally, it helps strengthen professional ties between the institute and recruiting organizations.



ONLINE EXAMINATION HALL

Each campus recruitment process typically begins with a written assessment round. The institute is well-equipped with a robust computing facility of more than 200 systems, specifically designed to conduct online examinations efficiently. All computers are fitted with webcams to enable secure and proctored testing, ensuring a smooth and reliable evaluation process for candidates.

ESTEEMED ALUMNI

NAME	DESIGNATION
Amarendu Prakash	CEO, Hindustan Zinc
Dr. D.K. Singh	Vice Chancellor, JUT
Dr. B.S. Sahay	Director, IIM Jammu
Dr. K. P. Singh	President and CEO, Holtec International
S.N. Verma	Chairman, JSEB, Ranchi
Ram Naresh Singh	Chairman, Damodar Valley Corporation
Om Prakash	President & CEO-Mining Business and Director, Jindal Power Ltd
Kauhsik Kumar Joshi	Vice President (Steel Division), Shyam Steel Man. Ltd.
Dr. Saroj Kumar Singh	Vice President Carbon Steel-Projects & Operations, Jindal Stainless Limited
Awanindra Singh	VP -Power FerroAlloys and Coke business, Jindal Stainless Ltd
Vipul Mathur	MD & CEO, Welspun Corp. Ltd.
Madhulika Sharma	Vice President and Chief Sustainability Officer, ITC Limited
Kailash Pandey	Head Mining, Sambalpur Cluster and Sales, Hindalco Industries Ltd.
Sanjay Sahni	President & Business Head, Jindal SAW Limited
Bacha Prasad	Chief Mine Development & Senior Vice president, Adani Enterprises Limited

NAME	DESIGNATION
Rajiv Kumar	CEO, Aluminium Business, Vedanta
Tushar Chakraborty	Executive Director, Deloitte India
Nitesh Kumar Nirala	Unit Head & Jt. President , UltraTech Cement
Ram Roy	Senior Vice President - Projects at Reliance Industries Limited
Navneet Singh	CEO, ArcelorMittal Digital, Consulting Pvt. Ltd.
Saroj Kumar Nayak	Chairman and Managing Director in GLObal Archer Construction and Engineering
Prabhat Kumar	Vice President Supply Chain ,TATA STEEL
Animesh Sinha	Chief Corporate Strategy & Planning, TATA STEEL
Rajesh Kumar	Chief Operating Officer, TATA STEEL
Vikram Sarin	Executive Officer, Maruti Suzuki India Limited
Sanjay K Verma	Chairman & Managing Director at MECON Limited
Aaloka Anant	CEO & Founder, MAYA Data Privacy Limited
Puran Kumar	Vice President – Contracts Administration & Claim Management, L&T
Shyam Kishore Choudhary	AVP, Head – Process & Technology, Technip Energies
Shachi Sharan	Associate Director - Projects, Cognizant

ESTEEMED ALUMNI

NAME	DESIGNATION
Saima Khalid	Chief Executive Officer, Wayfareroworld Advent Pvt. Ltd.
Sonal Shrivastava	Chief Financial Officer, Waaree Group
Anant Saurabh	Vice President & HO Tata Technologies ,France
Subodh Das	CEO, Phinix LLC
Amit Prasad	President - SEW.ai Asia, Smart Energy Water
Ankit Avishek	Chief of Staff : ED & CHRO Office, RP Sanjiv Goenka Group
Anurag Kumar Thakur	Vice President, Reliance Industries Limited
Anoop Kumar Goen	Vice President P&C Reliance Industries Limited
Brijesh Singh	Global AI Advisory and Customer Experience Leader,SVP
K. K. Singh	DGM (S&M), BSNL, Jharkhand
Prabhakar Lal	Director, SAP Enterprises Architecture
Nirdesh Sinha	Business Head at R. Square Engineers
Kamal Nath	Co-founder & CEO, Workmates Core2Cloud
Soumya Sarkar	Director, Space Applications Centre (SAC), ISRO
Awadhesh Kr. Singh	Asst. Vice President CPC Orient Cement Ltd
Shashank Shekhar	Vice President Corporate Affairs, ACME Group

NAME	DESIGNATION
Sulipi Saha	Head PMO - IBU, TCE Limited
Ajit Kumar	Director (Mining), Directorate General of Mines Safety
Swati Srivastava	V.P - Partnerships, Project Nanhi Kali & Senior General Manager - CSR, M & M Ltd. ESG
Sunil Prasad Singh	Director and Vice President, Vedanta ESL
R. Vaishapyan	Associate Vice President, Infogain
K.K. Singh	DGM(S&M), BSNL, Jharkhand
Sumit Murarka	Vice President at Wells Fargo
Mukesh Sinha	Assistant Vice President at TUAMAN Engineering Ltd.
Niraj Ranjan Sharma	Associate Partner, Mill Products and Minning Industry Leaders, IBM
Amit Prakash	VP/Head of Lean Agile Transformation office, Societe Generale Global Solution Centre
Vijay Chauhan	Head of Baphlimali Bauxite Mines, Utkal Alumina International, Hindalco Industries, Aditya Birla Group
Ajay Kumar Verma	Director, SBV Engineers Pvt. Ltd.
Arvind Kr. Singh	Executive Director, IISCO Steel Plant, SAIL

ESTEEMED ALUMNI

NAME	DESIGNATION
Smita Dutta	Director-Service Now Platform, Ford Motor Company
Abhijeet Sarkar	Vice President & Regional Head of Healthcare Infosys
Imteyaz Ahmed	Project Director of INSAT3DS
Vineeta Kumar	Director, Advanced Analytics, Walmart
Mahavir Tirkey	Joint Director, CDAC
Bineet Kumar Suman	Director, SBE Flow Control Pvt Ltd
Rajesh Verma	Product Owner, Global Transaction Banking, TD
Amit Roy	Director, Maha Bodhi Hotel,Resort,Convention Centre
Ramesh Yadava	Adjunct Professor - Entrepreneurship TiE SV Charter Member
Alok Kant	Strategic Account Management, Infosys
Vijay Shankar	Head - Iron Ore Pellet Plant (IOPP)
Meher Afroz	Chief Technology Officer, GreenEarthX
Sangeet Sinha	CTO and Head Digital at ADITYA BIRLA MONEY LTD.
Ramesh Jha	Chief Business Officer, Adani Power Jharkhand Ltd.
Kumar Jagat	President-Human Resource Officer,Sanghvi Movers Ltd.
A.P. Singh	CEO, Stalwart Infotech(OPC) Private Limited
Prakash Ranjan	AGM - L&OD and HRBP, Jindal Stainless

NAME	DESIGNATION
Rajiv Bakshi	Managing Director, APPL Defence & Telecommunications Pvt Ltd
Anant Sahay	Chief Executive Officer & Founder, LexX Technologies
Sanjay Kumar	Head HR L&T Metro Rail, Hyderabad
Ashwini Kumar Raina	Executive Director, ACWA Power
Sushil Kumar	Chief Executive Officer, Cyara
Shiv kumar	General Manager, HCL technologies
Suman Kumar	Chairman, Envigo Marketing Private Limited
Deepak Kumar Tudu	Chief Manager at Hindustan Aeronautics Limited
Sumit Kumar	Chief Manager, Business Development, NSIL
Vikash Vikrant	Senior Manager, Project Development, Masdar (Abu Dhabi Future Energy Company)
Sanjiv Kumar Singh	Commissioning and Start-up Manager at Technip Energies
Shashi Shekhar	President, BIDCC
Musharraf Hussain	Associate Manager, Jindal Stainless Hisar Limited
Rajesh Kumar	Chief Merchant Mill, Tata Steel
Ved Prakash Thakur	Chief of Mechanical Maint, Tata Steel

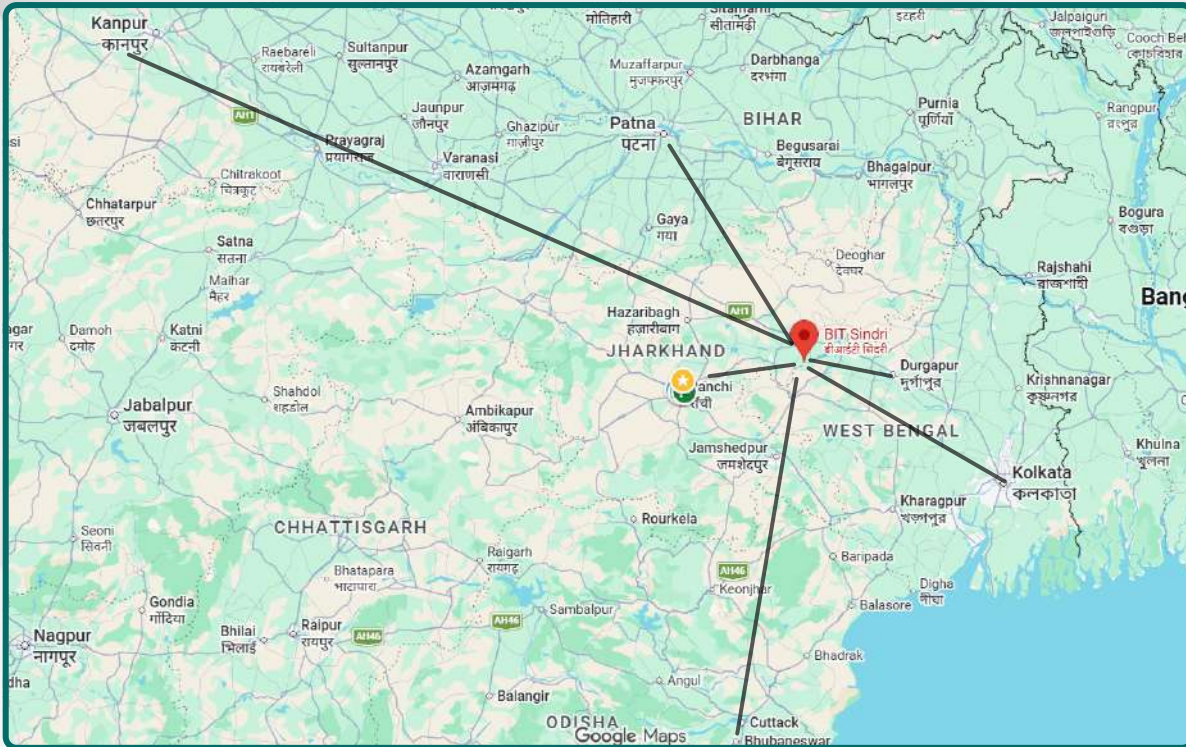
ESTEEMED ALUMNI

NAME	DESIGNATION
Sudhanshu Ojha	Chief Marketing Officer, Vedanta
Chandan kumar	Assistant General Manager, SAIL Bokaro
Vishnu Keshri	Senior Consultant, KPMG India
Vinay Bhushan	Deputy Manager at ESL Steel Limited
Raunak Kumar	Assistant Manager at Exide Industries Limited
Sandeep Kumar	General Manager, AMNS India
Shashank Shekhar Garuryar	Chairman, Cyber Vidyapeeth Foundation
Sudhir Gupta	Deputy General Manager & Sr. Branch Manager at Rashtriya Ispat Nigam Limited (RINL)
Kiran Narendra	General Manager, Tata Motors
Niraj Kumar Yadava	Head of C&M, Ramnam 3 NTPC
Asit Keshri	Senior Manager, Deloitte Consulting
Rajeev Ranjan	Associate director Cognizant
Abhijeet Kumar	Senior Manager, L&T Constructions
Gourav Kumar	Deputy Manager, AM/NS India Limited

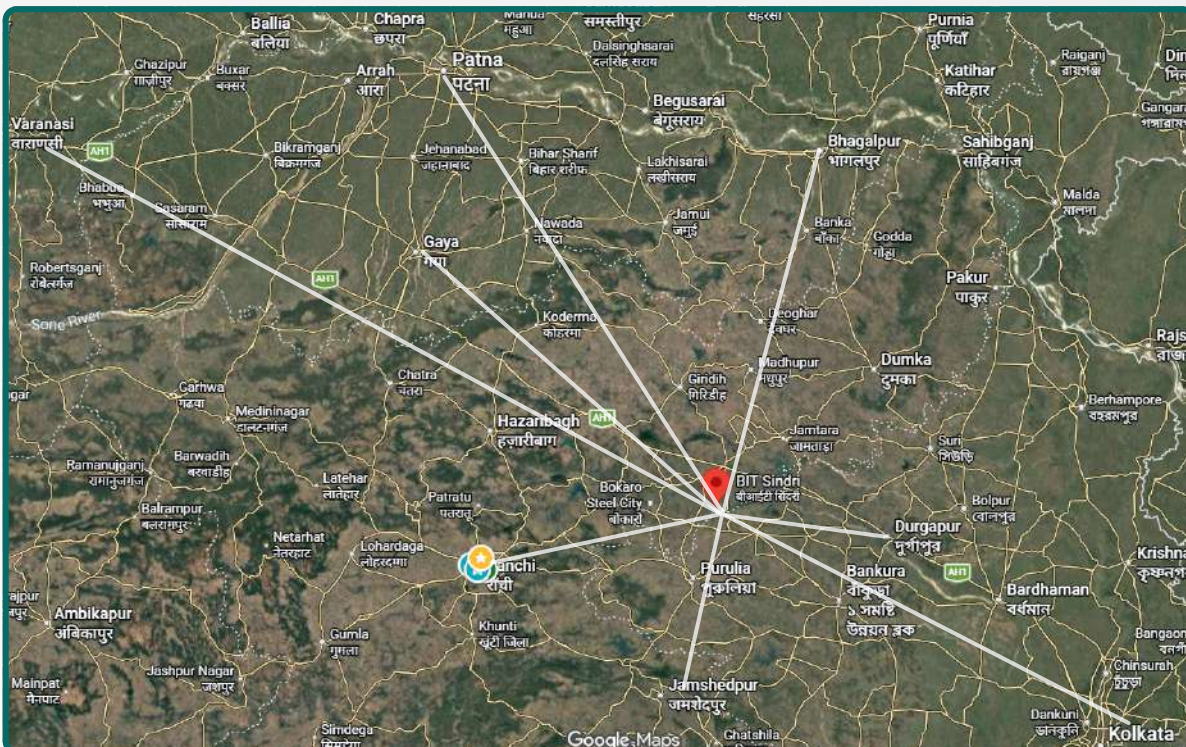
NAME	DESIGNATION
Anwarul Hasan	Deputy General Manager, NTPC Ltd, Noida
Birendra Kumar Barnwal	Plant Manager, Reliance Industries Limited
Shailendra Kumar Sinha	Deputy General Manager at Indian Oil Corporation Limited, Panipat
Santosh Joshi	Senior Delivery Manager (Operations & Projects)
Dhiraj Kumar	Chief Manager at Siemens Limited
Vinod kumar	COO, Vedanta
Anand Shreekar	CEO, Astorix.AI Los Angeles
Ashutosh Kr.	CEO, Asian Energy Services Ltd.
Rajesh Gupta	DGM, IOCL
Himanshu Mishra	DGM Foundry, Tata Motors
Aparajita Sinha	Senior Analyst, American Express
Sachin Sudhanshu	Principal Technical Stewardship (Secondment), BHP
Anushka	Senior HR Manager, ICICI Bank
Amit Ranjan Kumar	Manager, AM/NS India Limited
Vibhash Kumar	Executive Director & Founding Charter Member, TIE Patna

WAY TO B.I.T. SINDRI

Birsa Institute of Technology, Sindri, Dhanbad — Jharkhand 828123



AIRWAYS



RAILWAYS

&



ROADWAYS

SCAN TO FIND YOUR
WAY TO B.I.T. SINDRI



WAY TO B.I.T. SINDRI

Birsa Institute of Technology, Sindri, Dhanbad — Jharkhand 828123



AIRWAYS

- Kazi Nazrul Islam Airport (Durgapur) – Approximately 75.5 km from Sindri via NH-19, making it the nearest airport to the city.
- Birsa Munda Airport (Ranchi) – Well connected to Sindri through NH-32, with a road distance of approximately 160 km.
- Netaji Subhas Chandra Bose International Airport (Kolkata) – Located approximately 242 km from Sindri and serves as a major international gateway for the region.
- Jay Prakash Narayan International Airport (Patna) – Situated about 346 km from Sindri via road.
- Biju Patnaik International Airport (Bhubaneswar) – Approximately 430–450 km from Sindri by road, offering connectivity to major domestic and international destinations.
- Kanpur Airport (Kanpur) – Located approximately 650–700 km from Sindri, providing air connectivity to key Indian cities.



RAILWAYS &



ROADWAYS

- Dhanbad Junction is the nearest major railway station to Sindri and one of the most important railway hubs in Eastern India. Key destinations directly connected through Dhanbad Junction include:
- Ranchi – Approx. 145 km
- Patna – Approx. 290 km
- Bhagalpur – Approx. 270 km
- Durgapur – Approx. 75 km
- Kolkata (Howrah Junction) – Approx. 260 km
- Gaya – Approx. 190 km
- Varanasi – Approx. 420 km
- Jamshedpur (Tatanagar Junction) – Approx. 140 km

Numerous bus/taxi services are available between Ranchi & Sindri. Ranchi is also connected by the Rail route (distance 167 km). It takes 4–5 hours from Ranchi to Sindri by road.



SCAN TO FIND YOUR
WAY TO B.I.T. SINDRI



OUR TOP RECRUITERS



ADITYA BIRLA GROUP



TATA POWER



Hindustan Unilever Limited



GE VERNOVA



TECHNIP ENERGIES



TATA STEEL UTILITIES AND INFRASTRUCTURE SERVICES LIMITED
Formerly Jamshedpur Utilities & Services Company Limited

OUR TOP RECRUITERS



Deloitte.



VISA STEEL

Dalmia
cement



Viasat



OUR TOP RECRUITERS



S. K. Samanta & Co. (P) Ltd.
An ISO 9001:2008 Company



Kubota
Escorts Kubota Limited



space
INFRASTRUCTURES



indus
TOWERS

wyreflow



ATL Battery Technology (India)



YAMAHA



NUVOCO
Shaping a new world



GLOBAL
ARCHER
CONSTRUCTION & ENGINEERING



Jai Balaji Group



WABAG



Spiders
Velachery



DAIPLEN
DELIVERING INFRASTRUCTURE EXCELLENCE



wipro



neo metalliks ltd.

ESSAR



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