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

B.I.T. SINDRI
RECRUITER'S GUIDE 2025-26

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ABOUT US

Established in 1949, BIT Sindri boasts a comprehensive infrastructure spread across more than 500 acres and comprises ten academic departments. As one of India's first government technical colleges, it is acclaimed for its distinguished faculty and the exceptional quality of its graduate and undergraduate programs.

Over the past 50 years, BIT Sindri has produced approximately 34,000 highly qualified engineers who contribute significantly to various technological and broad societal disciplines. The institute maintains a robust alumni network and has gained recognition for its innovative short-term courses developed in collaboration with ISRO and NASSCOM. Notably, in the new 2024-28 batch, there is a significant increase of 322 seats in the B.Tech program, along with 36 seats in the M.Tech program.

Originally affiliated with Vinoba Bhave University until 2017, BIT Sindri is now affiliated with Jharkhand University of Technology (JUT), Ranchi, established in 2018 by former Indian President Shri Pranab Mukherjee. All courses are approved by the All India Council of Technical Education (AICTE). This expansion aims to further the institute’s mission of producing top-tier engineers who can lead technological advancements in an independent India.

BIT SINDRI

MISSION

To create first-rate human resources that the country can logically, economically, and morally utilize. To create knowledge-based technology development and service by establishing a solid industry-campus relationship. To realize every student's potential by supporting them along the way, acknowledging their strengths, and helping them reach their goals.

VISION

The aim is to uphold a dynamic equilibrium between firms and universities by producing top-tier human resources for both industry and society. These resources will enable the nation to grow by means of superior technical education and research.

MESSAGE FROM THE DIRECTOR

Prof (Dr.) Pankaj Rai
Director
B.I.T. Sindri

B.I.T. Sindri in Dhanbad holds a prestigious status as an engineering college in Jharkhand, operating under the Department of Technical, Higher Education, and Skill Development of the Jharkhand government. Since its establishment in 1949, it has earned recognition for its outstanding contributions to engineering and research, boasting an AICTE approval and NBA accreditation.

The institution is renowned nationwide for nurturing some of the country's brightest minds and successful leaders. Its distinguished faculty, meritorious students, well-equipped classrooms, and laboratories contribute to its esteemed reputation. Continuous monitoring and program revisions have further solidified its position among the top engineering institutions in the country.

The Career Development Centre (Training and Placement Cell) deserves special commendation for its pivotal role in shaping students' careers. By organizing beneficial activities and competitive programs across various industries, it effectively bridges the gap between academic learning and industrial requirements. The dedication of the TPO and its members to this crucial task greatly benefits student career development. With its rich legacy and commitment to excellence, B.I.T. Sindri continues to produce global leaders and make significant contributions to engineering and research.

Our commitment is to pursue a brighter future, striving to garner ongoing praise and honors from the entire nation for our relentless pursuit of excellence.

MESSAGE FROM THE TRAINING AND PLACEMENT OFFICER

Prof (Dr.) Ghanshyam
Chairman cum TPO
Career Development Centre
B.I.T. Sindri

Dear Recruiters,
Greetings from the Career Development Centre(Training and Placement Cell), B.I.T. Sindri.

As we progress further into the twenty-first century, India's demand for skilled, diligent, and technically proficient engineers continues to grow. B.I.T. Sindri, recognized as one of the nation's premier institutions for excellence in education and innovative research, is committed to meeting this need by developing the next generation of industry leaders.

Our institution's guiding principle is to promote excellence and perfection across all disciplines. We are dedicated to instilling these values in our students, enhancing their technical abilities, and nurturing critical interpersonal skills. Through diverse activities and subjects, we prepare our students to excel as future leaders, equipped with critical thinking, decision-making, empathy, resilience, and other essential skills.

Despite the challenges posed by the COVID-19 pandemic, our recent placement sessions have seen an increase in job offers and internships for our students. This achievement, even in such trying times, speaks volumes about the quality of our students and the effectiveness of our institution.

We are committed to providing exceptional support and prominent services to organizations seeking to engage with us. We offer pre-placement talks and online webinars to facilitate strong partnerships between companies and the university. I assure you that our commitment to excellence will exceed your expectations, and I invite you to participate in the placement activities at B.I.T. Sindri.

Departments at B.I.T Sindri

Founded in 1949, the institute began as an engineering college with a focus on Electrical and Mechanical Engineering. Through continual improvements and a strong alumni network, it has expanded to ten different departments offering undergraduate, postgraduate, and doctoral programs to the students. These departments have produced significant research and top-tier professionals, enhancing facilities like laboratories and R&D centers.

In response to emerging fields, the institute is introducing a new Cyber Security branch in the Computer Science and Engineering department. Starting with 60 seats, this program aims to equip students with the skills to address modern cyber threats and security challenges.

- Mechanical Engineering
- Computer Science & Engineering
- Electronics & Communication Engineering
- Production & Industrial Engineering
- Mining Engineering
- CSE- Cyber Security
- Chemical Engineering
- Information Technology
- Civil Engineering
- Metallurgical Engineering
- Electrical Engineering

MECHANICAL ENGINEERING

NBA ACCREDITED

LAB FACILITIES

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

Established concurrently with the institute in 1949, the Mechanical Engineering Department offers a four-year B.Tech program admitting 115 students annually, 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 12 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.

ELECTRICAL ENGINEERING

NBA ACCREDITED

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
- Basic Electrical Engineering Lab
- Power Electronics Lab
- Electrical Machine Lab
- Measurement and Instrumentation Lab

Established in 1949 alongside the institute, the Department of Electrical Engineering offers a four-year B.Tech program with an annual intake of 104 students, and an 18-month postgraduate M.Tech program in Control Systems and Power Systems, admitting 23 students each year. With a team of 27 experienced professors, the department provides high-quality teaching and mentorship. It oversees the institute's electrical substation and maintains a 14 km on-campus distribution line, giving students valuable hands-on experience

COMPUTER SCIENCE & ENGINEERING

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

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 43 students, along with Ph.D. courses that currently enroll eight scholars. Guided by a team of seven proficient professors, the department certainly provides comprehensive facilities and resources that prepare students for both current challenges and future opportunities. Emphasizing practical learning, it fosters a pure dynamic academic environment through diverse avenues of exploration.

INFORMATION TECHNOLOGY

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
- FLAT Lab

Established in 2001, the Department of Information Technology at BIT Sindri offers a four-year B.Tech program aimed at producing skilled professionals through quality education and research. With 50 annual admissions and guidance from twelve professors, the department equips students with practical IT knowledge. The curriculum covers software and hardware fundamentals, programming languages, and key subjects like Operating Systems, Database Management, Computer Networks, Java, Web Designing, Data Structures, Algorithms, and Data Analytics.

ELECTRONICS & COMMUNICATION ENGINEERING

NBA ACCREDITED

LAB FACILITIES

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

Established in 1957, the Department of Electronics and Communication Engineering at BIT Sindri has consistently contributed to the institute's reputation for academic excellence. Its distinguished alumni have made significant contributions to the industry, inspiring future students to excel. The department offers a four-year B.Tech program with an annual intake of 62 students and also supervises 14 Ph.D. candidates. With a dedicated team of 13 experienced professors, it fosters innovative thinking and provides rigorous academic training. The department is equipped with 14 state-of-the-art laboratories that offer hands-on experience, effectively supporting students' learning and practical understanding.

CIVIL ENGINEERING

NBA ACCREDITED

LAB FACILITIES

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

Since its inception in 1957, the Department of Civil Engineering at BIT Sindri has established itself as a premier engineering department, offering undergraduate and postgraduate programs specializing in Soil Mechanics, Foundation Engineering, and Structural Engineering. With well-equipped research and development facilities, the department significantly contributes to state development and maintains strong collaborations with industry and academia. Students actively engage in government-funded research projects under the guidance of experienced faculty members.

METALLURGICAL ENGINEERING

NBA ACCREDITED

LAB FACILITIES

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

Established in 1956, the Metallurgical Engineering Department at BIT Sindri has consistently excelled in academics, research, and industry relevance. The department promotes student growth through initiatives such as “ALCHEMY”, launched in 2013 to foster skill enhancement, and “DHATVIKA”, initiated in 2015 to encourage collaboration and innovation. The department offers B.Tech and M.Tech programs in Metallurgical & Materials Engineering and Nano-Technology, with annual intakes of 60 and 30 students respectively. Supported by a team of eight dedicated faculty members and state-of-the-art laboratory facilities. Graduates are well-equipped to meet industry demands, emerging as competent and innovative professionals. Known for its academic excellence.

MINING ENGINEERING

NBA ACCREDITED

LAB FACILITIES

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

The Department of Mining Engineering at BIT Sindri was established in 1975 by the Government of Bihar (now Jharkhand) in response to the nationalization of the mineral industries and the growing demand for skilled mining engineers. Initially, the department admitted 25 students annually, later expanding to an intake of 49 students following approval from AICTE, New Delhi. Since its inception, the department has played a vital role in the fields of coal and non-coal mining, making significant contributions to mine management, planning, research, and development. Located in proximity to major mining organizations such as BCCL, CCL, and CIMFR, as well as the prestigious IIT (ISM) Dhanbad, the department benefits from frequent interactions with industry professionals.

CHEMICAL ENGINEERING

NBA ACCREDITED

LAB FACILITIES

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

Established in 1956, the Department of Chemical Engineering at BIT Sindri is one of the oldest and most prestigious disciplines at the institute. It is recognized as a leading center for Chemical Engineering education and research in India. The department offers a four-year B.Tech. degree and a specialized M.Tech. program in Chemical Plant Design. The department boasts a team of highly qualified and experienced faculty members who are actively involved in industrial projects, contributing significantly to research and development. It is equipped with state-of-the-art laboratories, including the Unit Operations Lab, Process Control Lab, Petroleum Refinery Engineering Lab, Plastic Technology Lab, and Process Engineering Lab.

CSE-CYBER SECURITY

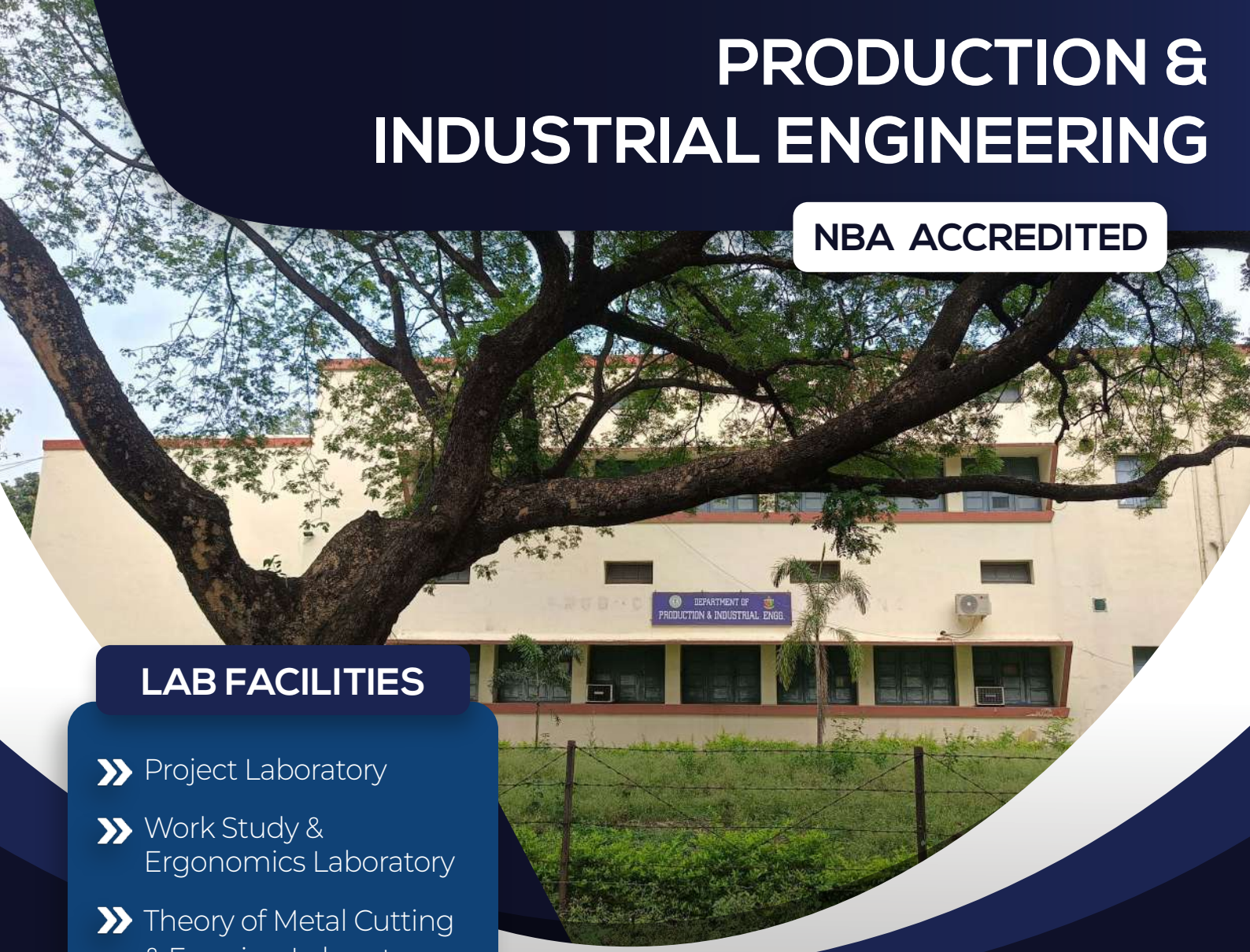
LAB FACILITIES

- 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
- FLAT Lab

Introduced for the Batch of 2024–2028, the Cyber Security specialization under the Computer Science and Engineering (CSE) branch at BIT Sindri reflects the institute's commitment to emerging technological domains. With an intake of 60 students and guided by experienced faculty specializing in information security and cryptography, the program aims to produce skilled cybersecurity professionals through rigorous academics and hands-on learning. The curriculum builds on core computer science foundations and includes subjects ensuring students are equipped to tackle modern digital threats.

PRODUCTION & INDUSTRIAL ENGINEERING

NBA ACCREDITED



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

Established in 1955, the Department of Production and Industrial Engineering—Asia's first of its kind—has been a pioneer in fostering strong industry collaborations and academic partnerships to advance manufacturing engineering. The department offers a four-year B.Tech. program with an annual intake of 60 students and a two-year M.Tech. program admitting 18 students per year. With a focus on integrating management techniques and cutting-edge technological skills, the department aims to prepare graduates for the evolving demands of the industry. A dedicated faculty of 10 members actively engages in research and development, contributing to numerous scholarly publications.

BIT SINDRI
NBA ACCREDIATION

The National Board of Accreditation (NBA) holds a significant role as one of the key bodies responsible for accrediting higher education institutions in India. Initially established by the All India Council of Technical Education (AICTE) in 1987, the NBA has been operating as an independent entity since 2010. Its central mission revolves around ensuring the quality and relevance of education, particularly within technical programs and disciplines.

NBA has established precise guidelines, parameters, and criteria for accreditation, which are modeled after the finest international standards and aimed at assessing program outcomes effectively. BIT Sindri, established in 1949, holds the distinction of being one of the oldest government technical institutes in independent India. The institute is under the administrative control of the Department of Science and Technology, Government of Jharkhand, Ranchi, and academically affiliated with the Jharkhand University of Technology, Ranchi, for conducting examinations and granting degrees. All programs are approved by the All India Council of Technical Education (AICTE), with most undergraduate programs receiving accreditation from the National Board of Accreditation (NBA), New Delhi. The departments accredited by NBA include Mechanical, Civil, Electrical, Chemical, Metallurgy, ECE, Mining and Production & Industrial Engineering at BIT Sindri. NBA accreditation signifies recognition of the institute's educational quality, subject to periodic evaluation to ensure it remains in line with international best practices.

Accreditation serves multiple purposes:

1. Offering continuous support and guidance to technical institutions in maintaining and enhancing their quality standards.
2. Implementing Outcome-based Education (OBE) to assess students' knowledge, skills, and attitudes, thereby improving overall performance and readiness for employment.
3. Allowing institutions to publicly affirm their voluntary acceptance of independent inspection and their fulfillment of requirements for maintaining educational quality.

The impact and advantages of accreditation can be summarized as follows:

1. Increased recognition and credibility for institutions.
2. Enhancement of both the quality and quantity of student enrollment.
3. Assists the institution in obtaining essential funding.
4. Facilitation of degree recognition and mobility for graduates and professionals.
5. Fostering a robust and stimulating academic environment within the institution.

BIT SINDRI
NIRF RANKING

The NIRF ranking system serves as a robust indicator of an institute's educational excellence, academic prowess, and overall reputation, instilling confidence and credibility among stakeholders and providing a significant boost to placement prospects by capturing the attention of prominent companies and recruiters. Furthermore, for prospective students navigating the labyrinth of higher education options, these rankings serve as invaluable guideposts.

The National Institutional Ranking Framework (NIRF) is a methodology embraced by the Ministry of Education, Government of India, for evaluating higher education institutions across the country. Endorsed by the MHRD and inaugurated by the Minister of Human Resource Development on 29 September 2015, NIRF categorizes institutions into 11 distinct categories based on their domain, including overall, university, colleges, engineering, management, pharmacy, law, medical, architecture, dental, and research. Utilizing various parameters such as resources, research, and stakeholder perception, NIRF assesses institutions across five clusters: "Teaching, Learning, and Resources," "Research and Professional Practices," "Graduation Outcomes," "Outreach and Inclusivity," and "Perception," each with assigned weightages tailored to institution type. Notably, Birsa Institute of Technology, Sindri (BIT Sindri), recently achieved exceptional performance, securing the 251-300 rank band in the engineering category for the India Ranking 2022.

National Institutional Ranking Framework serves multiple purposes:

1. Benchmarking Excellence: NIRF provides a standardized framework for evaluating and benchmarking the performance of higher education institutions across various domains and disciplines.
2. Promoting Transparency: By publicly disclosing rankings and methodology, NIRF fosters transparency within the education sector, allowing stakeholders to make informed decisions.
3. Enhancing Accountability: Institutions strive to improve their performance and quality of education to secure higher NIRF rankings, promoting a culture of accountability and continuous improvement.
4. Informing Student Choice: NIRF rankings aid prospective students in making informed decisions about their higher education choices, helping them identify institutions that align with their academic and career aspirations.

BIT SINDRI
IIRF RANKING

Indian Institutional Ranking Framework (IIRF), India, is a non-government body working on ranking of various institutions on a periodic basis. There are separate ranking surveys for Indian Universities, Indian B-Schools, Indian Engineering Colleges, Indian Executive MBA offering institutes etc. This organization has experts from education, academics, statistics and management, who discuss and develop ranking methodology and approach. Currently, IIRF is conducting a survey to rank the top universities of India. This document is pertaining to this research and cover methodology and approach.

The Indian Institutional Ranking Framework (IIRF) is an esteemed, independent ranking system in India, managed by a non-governmental body that evaluates academic institutions periodically. The framework conducts separate surveys for Indian Universities, B-Schools, Engineering Colleges, and Executive MBA institutions. The ranking methodology is developed through consultations among experts in education, academia, statistics, and management. At present, IIRF is actively engaged in surveying and ranking the premier institutions across the country. This document outlines the framework's research orientation, methodology, and evaluative approach.

With diligence and consistency, Birsa Institute of Technology (BIT), Sindri has made significant strides in the IIRF Engineering Ranking 2025, securing the 59th position at the national level and an impressive 3rd rank in the state of Jharkhand. This achievement is a reflection of the institute's ongoing commitment to academic excellence, innovation, and institutional development.

Indian Institutional Ranking Framework serves multiple purposes:

1. Objectives of the Indian Institutional Ranking Framework:
2. The primary objective of IIRF is to offer a transparent, robust, and standardized mechanism for assessing the quality and impact of educational institutions across India. This is achieved through a broad set of performance indicators covering teaching, learning outcomes, research, and innovation.
3. Another major goal is to promote constructive competition among institutions by defining benchmarks of performance. The ranking motivates institutions to strengthen academic delivery, research productivity, and infrastructure to attain higher recognition.
4. Additionally, the IIRF serves as a strategic tool for policymakers and educational administrators in shaping the future of higher education. By providing comprehensive insights into institutional performance, the framework supports the identification of trends, gaps, and targeted areas for policy and institutional intervention.

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.

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 club also hosts national hackathons, including 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.

SAE

SAEINDIA 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. Team Blitzkrieg also represented BIT Sindri in SAE e-BAJA 2022 virtually, reflecting the club's dedication to excellence and real-world engineering application.

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

As India rises as a global technology powerhouse, coding is no longer just a skill — it's the language of innovation. From digital payments to AI-driven solutions, technology is reshaping every industry — and coders are the architects of this transformation. For young learners, coding is more than syntax; it's the mindset to create fearlessly, persist through challenges, and innovate relentlessly. The future belongs to those who can think in code. Together, we are writing India's tech destiny, one line of code at a time.

"Great products come from great code and great teams working together."

-Sameer Nigam
CEO of PhonePe

The coding culture at BIT Sindri is rapidly evolving, driven by the efforts of the Training and Placement (TnP) Cell in collaboration with student clubs. To cultivate technical excellence, the TnP Cell regularly organizes competitive programming contests, including BITCODE — a monthly event that encourages students to enhance their problem-solving skills through healthy competition. In addition, the institute hosts national-level hackathons, offering students a platform to tackle real-world challenges and showcase their innovation on a broader stage.

BIT Sindri, Jharkhand's premier engineering college, blends a rich legacy in core engineering with a forward-looking focus on IT and emerging technologies, preparing students to thrive in today's dynamic digital economy

CENTRE OF EXCELLENCE




The Center of Excellence, launched on September 5th, 2017, at BIT Sindri under the auspices of the Department of Higher, Technical Education & Skill Development, Government of Jharkhand, was inaugurated by former Chief Minister Shri Raghubar Das. This milestone event marked the introduction of 14 advanced laboratories on campus, made possible through collaboration with Siemens India, CISCO, Oracle, and Ericsson. These cutting-edge facilities were established to bolster the engineering skills of students, covering diverse areas such as Product Design and Validation, Test and Optimization, Automation, Electrical and Energy Studies, Process Instrumentation, Mechatronics, CNC Machines, CNC Programming, Robotics etc. These well-equipped labs not only enhance the educational experience but also present fertile ground for promising innovations.

BIT Sindri's initiative to establish academic connections with Simens University mirrors its ongoing endeavors to engage with leading global institutions. Additionally, the university has inked numerous 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 academic industry to excellence and integration, potentially yielding fruitful opportunities for research, student exchanges, and industry partnerships. Such strategic alliances significantly enhance the university's academic standing, foster its overall advancement, and ensure its students and faculty are at the forefront of educational and technological progress. These partnerships also promote innovation and create a robust network for knowledge sharing and professional growth.

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

Tata Steel recently launched the inaugural round of its groundbreaking scholarship initiative, Women of Mettle (WOM). Among the top 50 students selected nationwide, Nidhishree Mahato from Chemical Engineering grabbed her position.

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 ULektz. Notably, he achieved the first position in the TPO Olympics, an event organized by FirstNaukri.

INTERNSHIPS

Six student students from the college were selected to participate in the Summer Research Internship (INSPIRE) conducted by Tata Steel. Six students were selected for the role of GET Intern in the Technip Energies .Furthermore, three students grabbed the internship oppurtunity by ITC limited.

SIH

Six students of BIT Sindri achieved victory in the SMART INDIA HACKATHON, a nationwide initiative aimed at addressing pressing problems encountered in our daily lives.

RANKINGS

According to the Internshala Annual 2022 report, BIT Sindri secured the top position in the East Zone and ranked 17th nationwide. Additionally, BIT Sindri earned the prestigious designation of a Band A on ARIIA.

CO-CURRICULARS

Our team's achievement of earning the title of OVERALL CHAMPION is a remarkable feat that deserves recognition, especially in the largest Geo-Mining event in Eastern India. The team from BIT Sindri clinched the 1st Position inConcetto'22, hosted by IIT(ISM) Dhanbad.

PURSUIT OF EXCELLENCE

RELIANCE FOUNDATION SCHOLARSHIP

Congratulations to the 31 distinguished students from BIT Sindri who have successfully secured the Reliance Foundation Scholarship. Their dedication and perseverance have set a remarkable benchmark for academic excellence and future success.

SIEMENS SCHOLARSHIP

Congratulations to the 15 exemplary students from BIT Sindri who have been awarded the Siemens Scholarship.Their commitment and hard work have established a commendable standard of academic excellence and futuresuccess.

INTERNSHALA ANNUAL RANKING 2024

BIT Sindri has achieved a prestigious milestone by securing the 10TH Rank in Annual Rankings 2024 competing among 740+ participating colleges in the Internshala Annual Rankings 2024. This recognition reflects the institution's dedication to facilitating valuable internship opportunities for its students, for academic and professional excellence.

IRoC-U ISRO Robotics Challenge - URSC

BIT Sindri's Team AADISHAKTI has advanced to Quals 2 of the IRoC-U ISRO Robotics Challenge - URSC, placing among India's top 19 teams. Their rover "RUDRA" highlights their dedication and brilliance, bringing immense pride to BIT Sindri for their exceptional achievement and standards of excellence showcased.

PAID INTERNSHIP

Over 70% of our students have actively pursued internships, driven by a strong desire to gain 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 talent nurtured at our institution

- **Microsoft**
- **Amazon**
- **The Indian Steel & Wire Processing Limited**
- **TATA Steel**
- **TATA Steel Processing & Distribution Limited**
- **TATA Motors**
- **Reliance**
- **Technip**
- **Cortex**
- **Chryso**
- **Vedanta**
- **GSOC**
- **Jindal Steel and Power Limited**
- **Wheel Movers**
- **ITC Limited**
- **Schlumberger**
- **Samsung**
- **Adecity**
- **Siemens**
- **Maya Data Privacy Limited**
- **Computer Vision Center**
- **IOCL**
- **Vedantu**
- **TSLPL**
- **TSUISL**
- **Pushkar**
- **Bharat Natural Elements Ltd**
- **CESO Services Pvt Ltd**

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 2024–25 academic session, our students received training from a diverse range of prestigious organizations and national institutions, including:

- **Tata Steel**
- **Tata Power**
- **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)**
- **DVC Maithon**

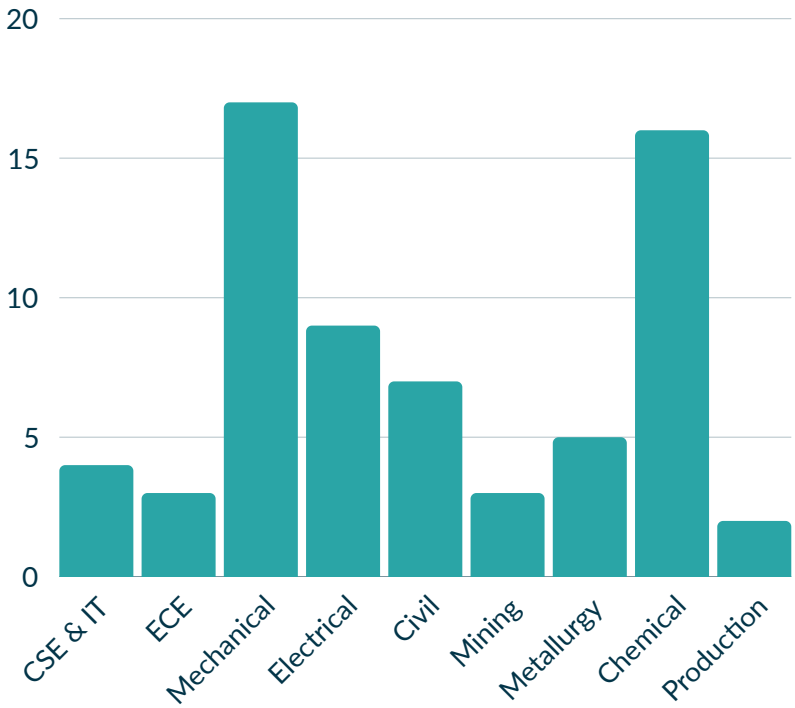
- **BOLT IOT**
- **VERZEO**
- **Internshala Trainings**
- **SAIL**
- **ONGC**
- **IOCL**
- **BARC**
- **DRDO**
- **MECON**

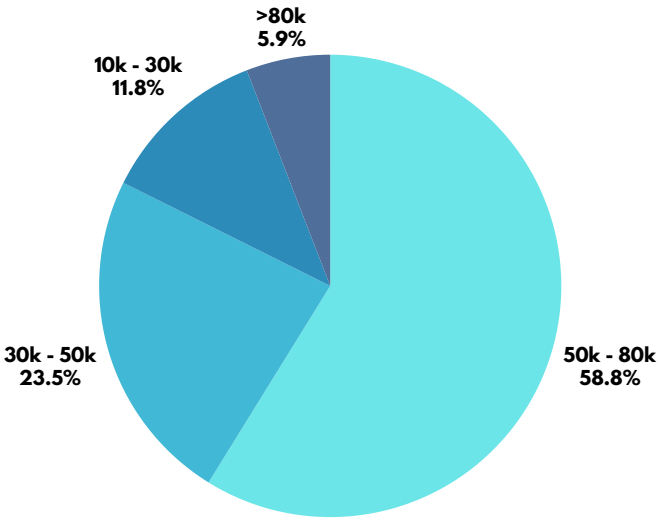
INTERNSHIP STATISTICS

The internship opportunities for the 2024-25 batch have been exceptional, demonstrating the outstanding performance of our students. Their success is attributed to the extraordinary effort of the third year and second year students and the meticulous guidance provided by 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 market, our students secured internships with prestigious companies, reflecting their dedication and commitment to excellence.

This year, our students secured internships with some of the most prestigious organizations, including Tata Steel, Reliance Industries, Jindal Steel & Power Ltd., Jindal Stainless Ltd., ITC, Technip Energies, Cortex Construction Solutions, Pushkar Techno, Coding Ninjas and Siemens. These outstanding accomplishments not only reflect the academic rigor and industry-aligned curriculum at BIT Sindri but also highlight the exceptional caliber, drive, and potential of our students.

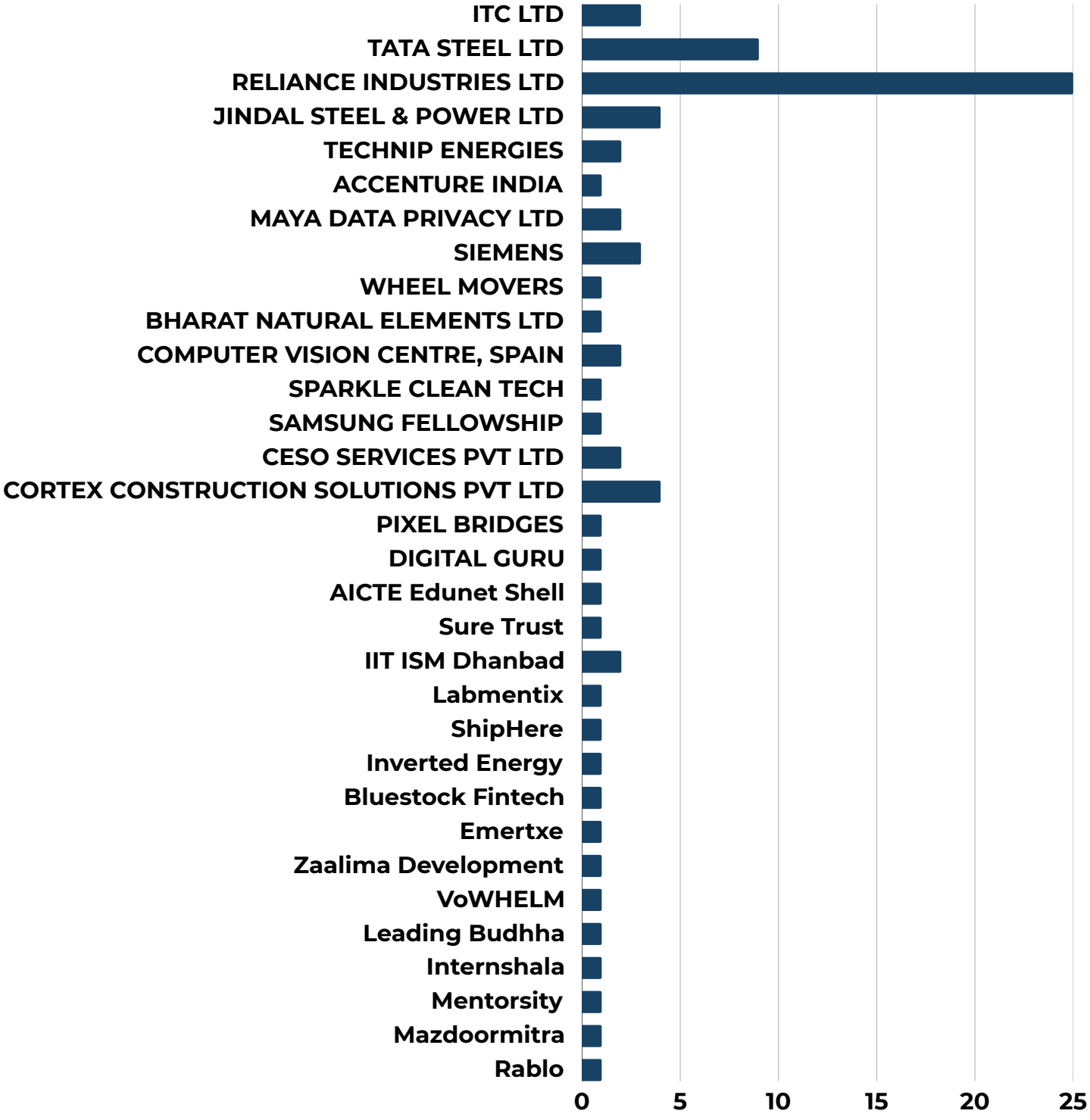
BRANCH-WISE INTERNSHIP STATISTICS





INTERNSHIP STATISTICS

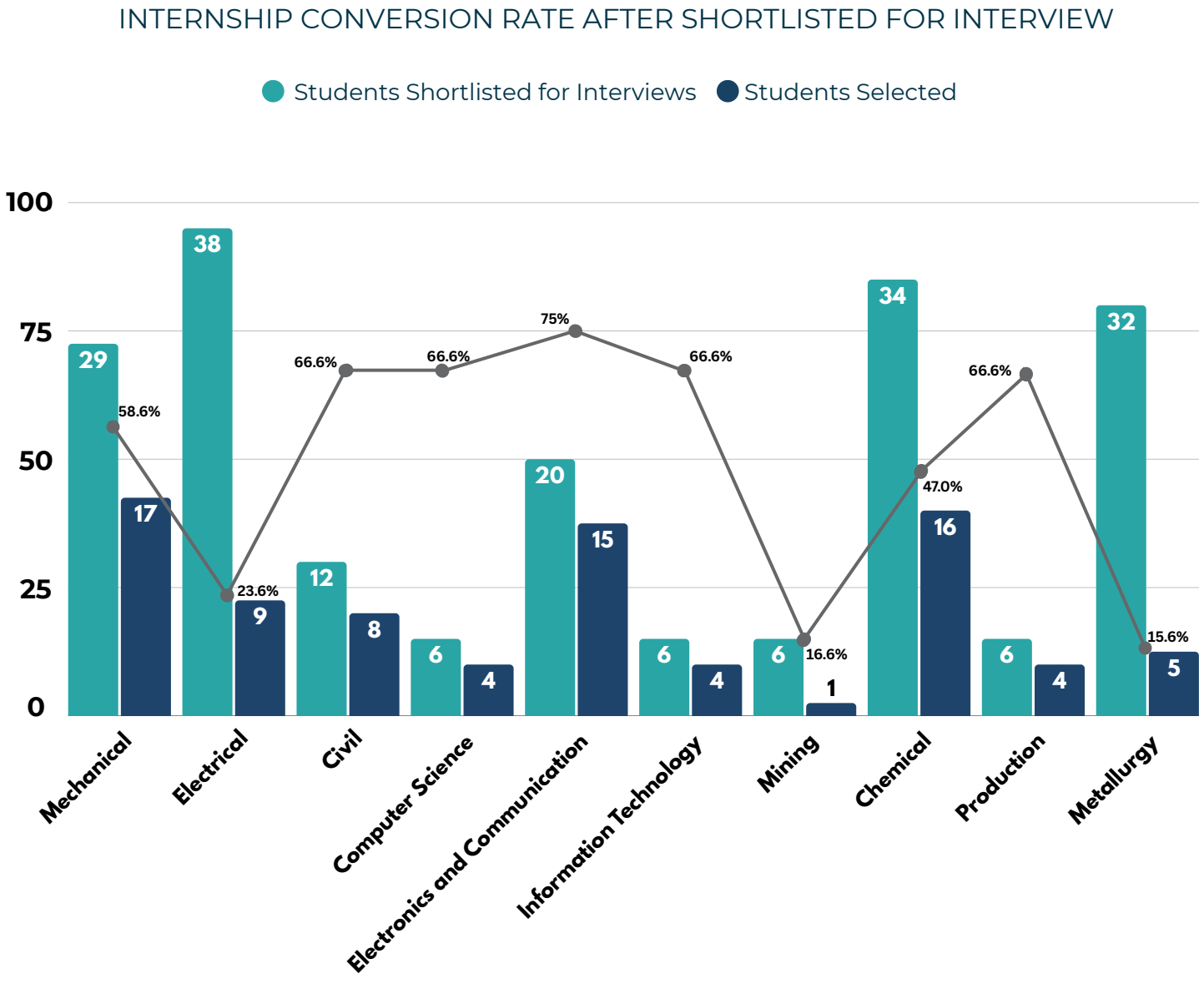
COMPANY-WISE INTERNSHIP STATISTICS



INTERNSHIP STATISTICS

BRANCH WISE INTERNSHIP CONVERSION RATE

- TOTAL SHORTLISTED CANDIDATES = 189
- TOTAL CONVERTED INTERNSHIP OFFERS = 83



INTERNSHIP STATISTICS

INTERNSHIP STATISTICS (2024-25)

BRANCH WISE INTERNSHIP OFFERS

COMPANY	CSE & IT	CIVIL	CHEMICAL	ELECTRICAL	ECE	MECHANICAL	METALLURGY	MINING	PRODUCTION	GRAND TOTAL
ITC LTD				1		2				3
RELIANCE INDUSTRIES LTD			12	3		8	2			25
TATA STEEL LTD	1		1	2		3	2	1		10
JINDAL STEEL & POWER LTD		3					1			4
TECHNIP ENERGIES			2							2
ACCENTURE INDIA	1									1
SIEMENS	1			2		1				4
CORTEX CONSTRUCTION SOLUTION PVT LTD		5								5
MAYA DATA PRIVACY LTD	1			1		1				3
WHEEL MOVERS						1				1
BHARAT NATURAL ELEMENTS LTD						1				1
COMPUTER VISION CENTRE, SPAIN									2	2
CESO SERVICES PVT LTD					2					2
SAMSUNG FELLOWSHIP					1					1
PIXEL BRIDGES	1									1
DIGITAL GURU	1									1
SPARKLE CLEAN TECH			1							1
AICTE, Edunet Shell					1					1
Sure trust					1					1

INTERNSHIP STATISTICS

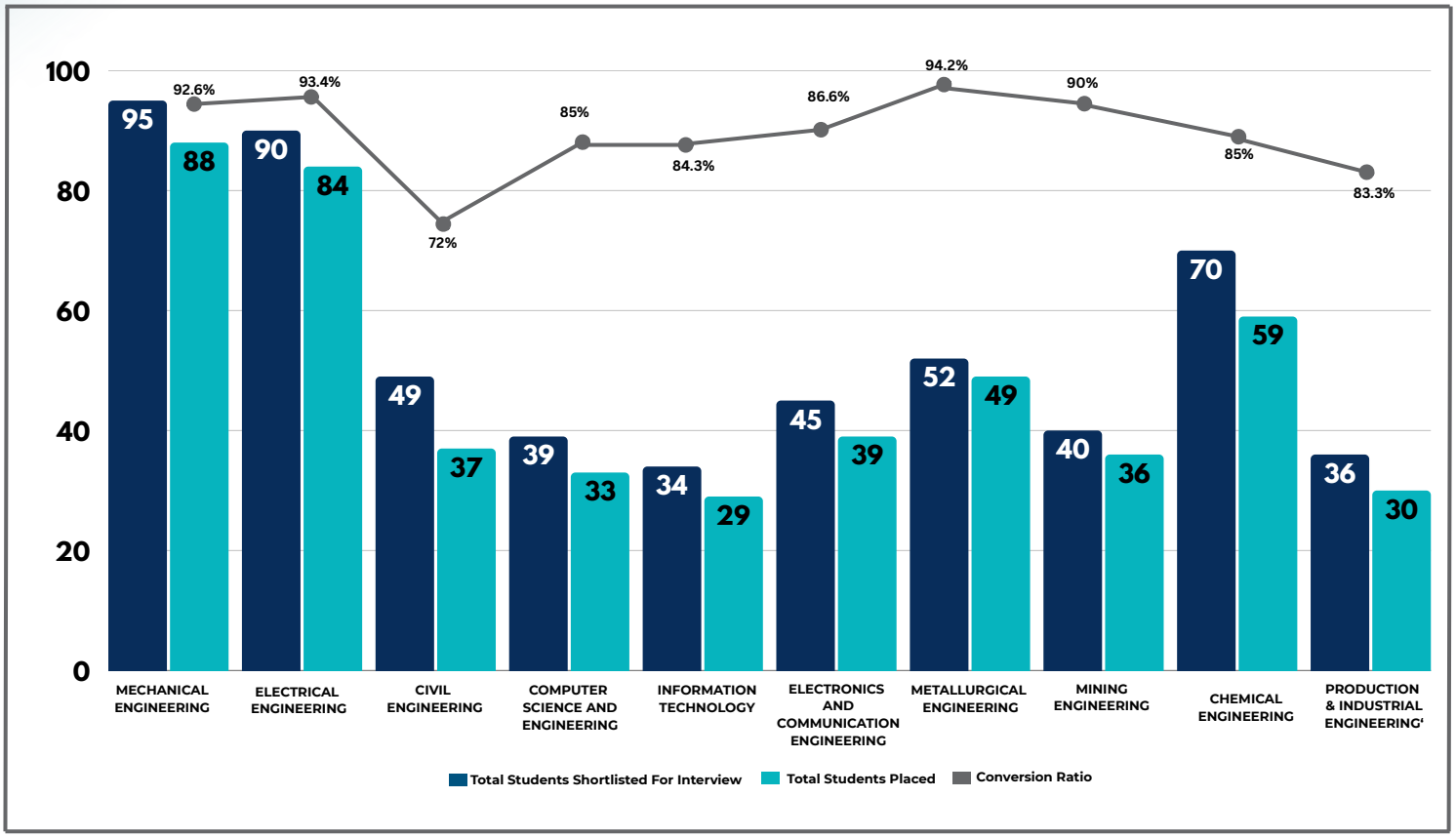
INTERNSHIP STATISTICS (2024-25)

BRANCH WISE INTERNSHIP OFFERS

COMPANY	CSE & IT	CIVIL	CHEMICAL	ELECTRICAL	ECE	MECHANICAL	METALLURGY	MINING	PRODUCTION	GRAND TOTAL
IIT ISM					2					2
Labmentix					1					1
ShipHere					1					1
Inverted energy					1					1
Bluestock fintech					1					1
Emertxe					1					1
Zaalima development					1					1
VoWHELM					1					1
Leading buddha					1					1
INTERNSHALA									1	1
Mentorsity									1	1
Mazdoormitra	1									1
Rablo	1									1
GRAND TOTAL	8	8	16	9	15	17	5	1	4	83

TOTAL INTERNSHIP OFFERS = 83

PLACEMENT STATISTICS



- The placement season for the 2021–25 batch has been truly commendable, reflecting the outstanding efforts of the final year students and the invaluable guidance 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 challenging market conditions, students secured opportunities with reputed companies, showcasing their determination and industry readiness. So far, over 50 companies have participated in the campus recruitment process, extending more than 600 offers. A total of 486 students have been successfully placed in renowned organizations such as TATA Steel, Vedanta, Hitachi, JPL, JSL, ITC, Yamaha Motors, JSW, HUL, Reliance Industries, TCS, Adani, Aditya Birla Group, and many others.

- Amazon (AWS) provided the highest CTC of 28 LPA in the IT Sector

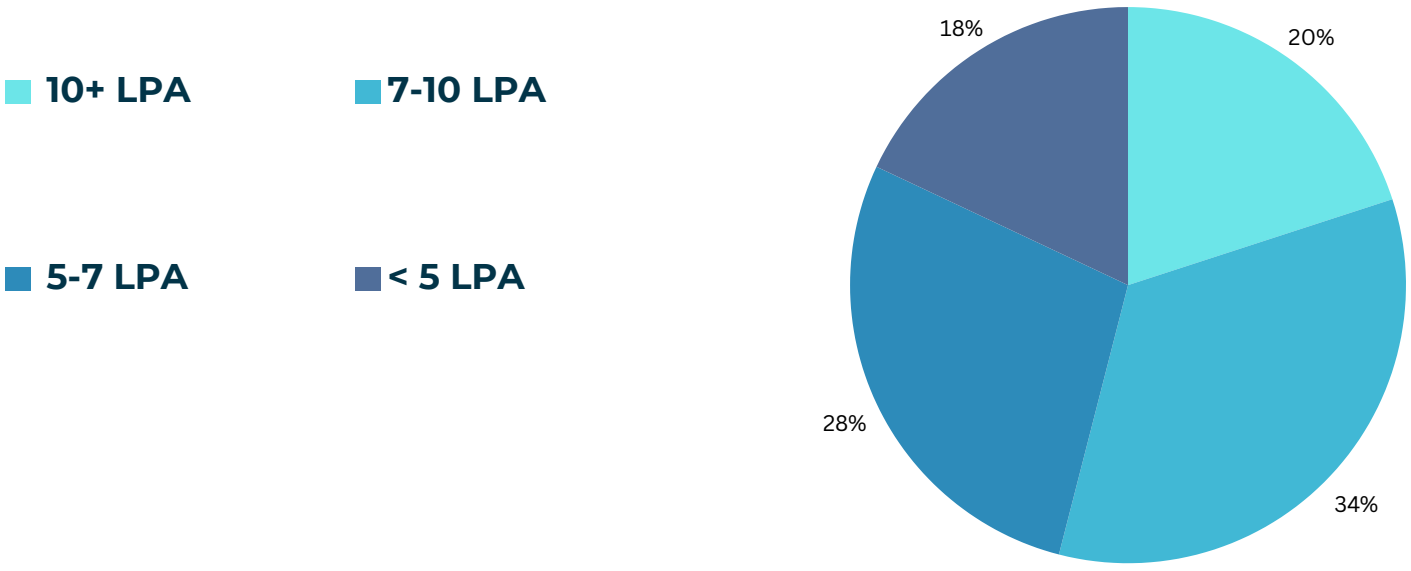
- Vedanta Resources provided the highest CTC of 17 LPA in the core sector.

- Average CTC 7.90 LPA was the average package for the entire batch.

PLACEMENT STATISTICS

BRANCH-WISE PLACEMENT STATISTICS

CTC STATISTICAL REPORT



PLACEMENT STATISTICS

COMPANY WISE PLACEMENT OFFERS

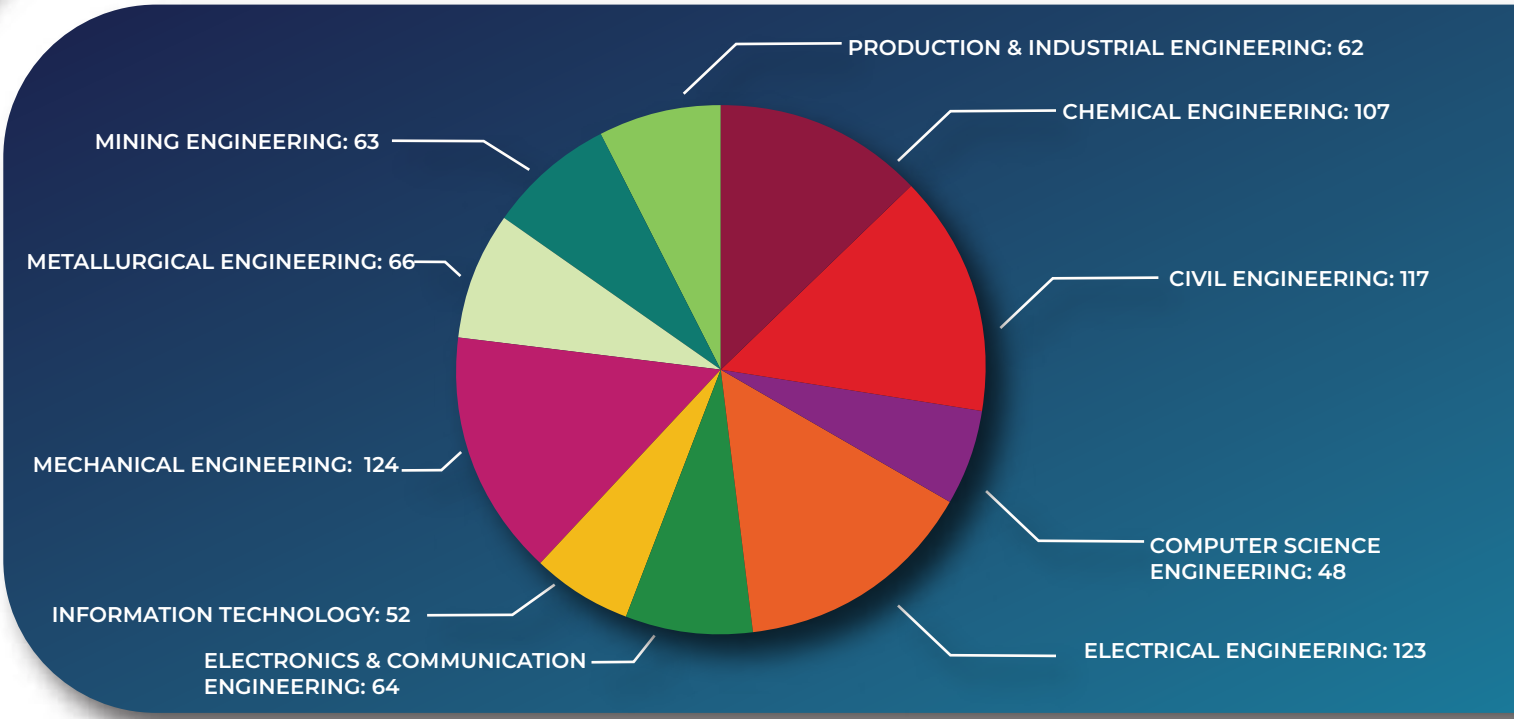
S.NO	COMPANIES NAME	CHEMICAL	CIVIL	CSE	ECE	ELECTRICAL	IT	MECHANICAL	METALLURGY	MINING	PRODUCTION	GRAND TOTAL
1	ADANI GROUP	1	4			7		10		11	2	35
2	ADITYA BIRLA GROUP	5	4			2		4	4	4		23
3	AMAZON (AWS)			1								1
4	CAPGEMINI			1	1		2				1	5
5	COGNIZANT				1	1	1					3
6	DALMIA CEMENTS	4								3		7
7	GACE	1	3			2		1				7
8	GLOBAL LOGIC HITACHI			7	6	2	6					21
9	INDORAMA	2										2
10	INOX AIR PRODUCTS	6				1		3				10
11	ITC LTD.					2		2				4
12	JINDAL POWER LIMITED				1	2		2		3		8
13	JINDAL SOUTH WEST	1	2					24	18	3	10	58
14	JINDAL STAINLESS LIMITED	1		1		4		10	10			26
15	JSPL					1			2	1	1	5
16	LARSEN & TOURBO		6			2		5	1			14
17	MATIX	5										5
18	MG SEATING SYSTEM							4				4
19	NARAYANA GROUP		1	1	3			1			1	7
20	NBC BEARING				1						1	2
21	QSPIDERS		2	5	6		2	3			4	22
22	RELIANCE INDUSTRIES LIMITED	10	1		1	8		7	4			31
23	RPSG- CESC POWER BUSINESS				1	5		2				8
24	VECMOCON				1							1
25	VISA STEEL LTD.					1			2			3

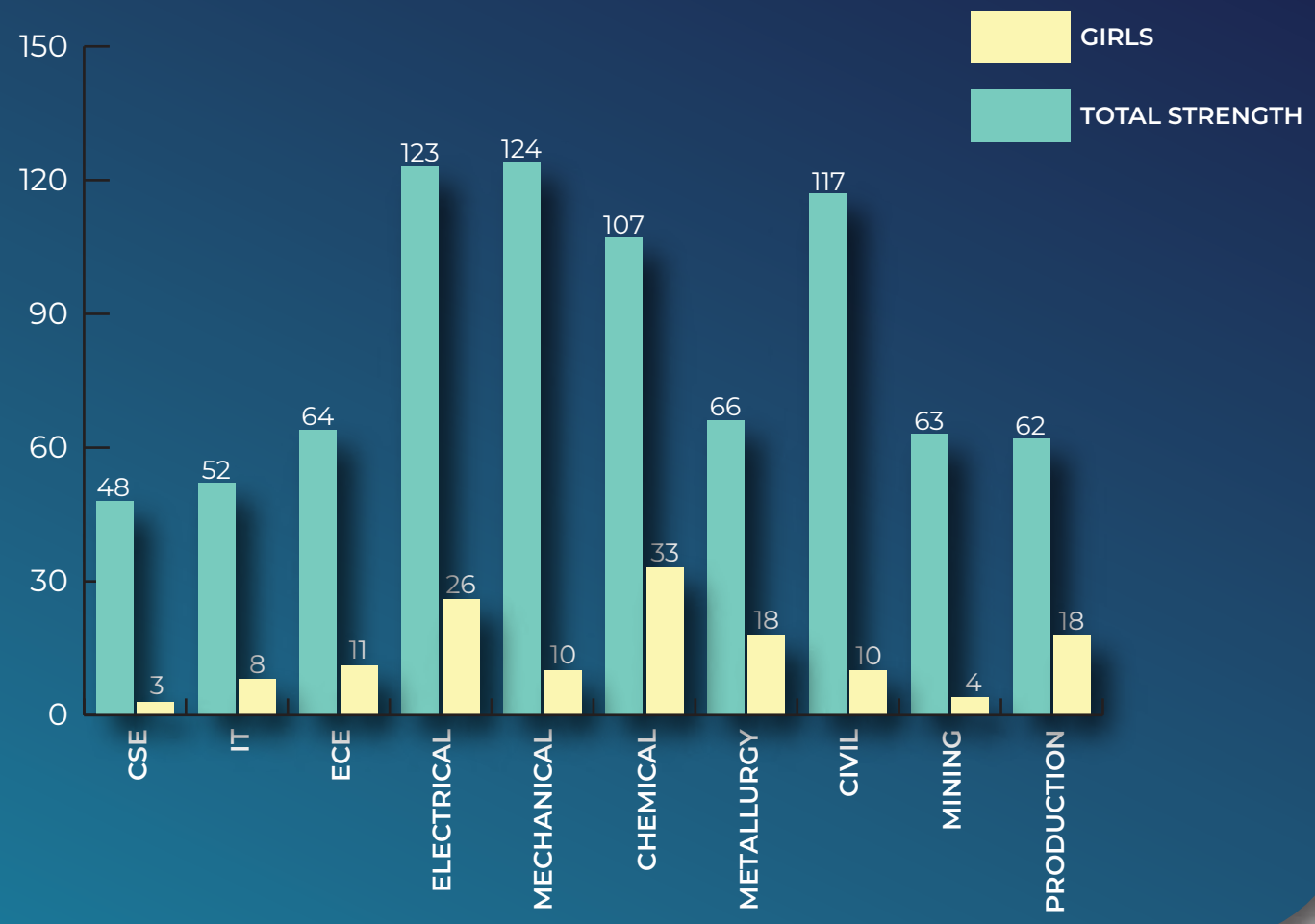
PLACEMENT STATISTICS

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.		3			5		1				9
27	SHAKAMBARI ISPAT & POWER LTD.					2		4	5		3	14
28	SHYAM METALICS	6				5		5	6			22
29	TCE		3									3
30	TATA HITACHI							1			2	3
31	TATA POWER					11		6				17
32	TATA STEEL	3			1	8		7	2			21
33	TSUISL	1	3			3						7
34	TCS (DIGITAL)			3	4	8	2					17
35	TCS (NINJA)	6	5	8	10	8	13	8	3	1	10	72
36	TCS (PRIME)			11	4	4						19
37	TECHNIP ENERGIES	4				3						7
38	USHA MARTIN							3				3
39	VA TECH WABAG	3	1						3			7
40	VEDANTA	5				5			5	6		21
41	YAMAHA MOTOR SOLUTIONS				1		3					4
42	GLOBUS SPIRITS	5						1				6
43	TATA AutoComp					6						6
44	Mangala Associates									3		3
45	Purvah Greens RPSG Business		2			3						5
46	Shree Cement Ltd							6		4		10
47	POLYCAB					4						4
48	Jindal Saw Ltd.							2			4	6
49	HBCSE							1			1	2
50	JUPITER						3					3
	GRAND TOTAL	69	40	38	42	115	32	123	65	39	40	603

STRENGTH OF GRADUATING PROFILE (2022-26)





PLACEMENT PROCESS

1. The placement season begins in August and continues through May of the subsequent year, spanning from August 2024 to May 2025.

2. The Training & Placement Cell at BIT SINDRI sends out Formal invitations containing the placement timeline and other pertinent details to organizations, inviting them to participate in the recruitment process.

3. To initiate the process, the company is required to complete the Job Notification Form (JNF), including essential information such as job description, requirements, salary, etc. Subsequently, the JNF should be verified either by emailing the Training & Placement Cell or by submitting a hard copy.

4. Following verification, the JNF is disseminated to all students, along with the details provided by the company, for a limited period.

5. Students who are interested and meet the specified criteria set by the organization express their intention to participate in the recruitment process of a company through the online portal.

6. Interested students endorse the JNF to signify their intent to participate in the recruitment process Verified resumes of these students are then accessible to recruiters, who have the discretion to shortlist them prior to the commencement of the placement process.

7. The company will be assigned slots and dates for conducting Pre-Placement Talks (PPT), Written Tests, or Online Tests. Student coordinators will assist the companies in securing a mutually convenient and available slot.

8. Recruiters have the option to select students for shortlisting either based on their test results or resumes.

9. At the conclusion of the slot, the recruiter is required to provide the final selection and waitlist in a sealed envelope.

10. Offer letters should be forwarded to the training and placement cell.

FACILITIES WE PROVIDE

COMPUTER NETWORK LAB

Computer networking covers a wide range of components, including network equipment, IP configuration, cable organization, command execution, and the setup of switches and routers. Students engage in connecting computers within a Local Area Network (LAN) using switches, routers, and hubs. They configure essential network parameters such as IP addresses, subnet masks, and default gateways for host devices. The lab sessions involve practicing network commands, configuring switches and routers, and implementing Network Address Translation (NAT).

SOFT COMPUTING LAB

In the soft computing lab, students delve into fuzzy logic and neural networks. They engage in executing fuzzy logic operations, applying De-Morgan's Law, graphing membership functions, and employing Max-Min Composition for fuzzy relations. Additionally, they develop a fuzzy controller for a washing machine using a Fuzzy Inference System (FIS). The lab entails creating activation functions for neural networks and showcasing logical function outputs through the McCulloch Pitts Neural Network Furthermore, students gain proficiency in pattern classification using the Hebb Net.

DATA STRUCTURES AND ALGORITHM LAB

The Design and Analysis of Algorithms lab covers a broad array of topics, including infix to postfix conversion, operations on binary search trees, binary and linear search methods, and heap sort. It also explores key graph algorithms like Depth-First Search (DFS), Breadth-First Search (BFS), and Dijkstra's algorithm. The lab includes Huffman coding, Minimum Spanning Tree (MST) algorithms such as Kruskal's and Prim's, sorting techniques like quicksort and mergesort, matrix chain multiplication, the 0/1 knapsack problem, Longest Common Subsequence (LCS) using dynamic programming.

OPERATING SYSTEM LAB

The Operating Systems lab explores the hardware and software requirements of various operating systems and the use of UNIX system calls for managing processes, files, and I/O operations. It includes CPU scheduling algorithms, file storage allocation methods (contiguous, linked-list, indirect), and memory allocation strategies such as worst-fit, best-fit, and first-fit. Students engage in fragmentation analysis, memory compaction, resource allocation graphs, Banker's algorithm, and graph transformations. The lab also covers interprocess communication using semaphores, addressing classic problems like the Bounded Buffer and Readers-Writers.

IT LAB

The IT Lab at BIT Sindri provides extensive hands-on training in computer networking, covering key areas like processor design, memory architecture, and system performance. The core emphasis is on practical understanding of networking concepts and protocols. Students gain experience in configuring network devices, designing network topologies, and resolving connectivity issues. The lab also addresses routing, switching, wireless communication, network security, and performance analysis. Through practical projects and real-world scenarios, students enhance their technical proficiency and deepen their understanding of modern networking systems.

FACILITIES WE PROVIDE

Artificial Intelligence Lab

The Artificial Intelligence Lab at BIT Sindri provides practical training in core aspects of artificial intelligence (AI). Students explore key AI techniques and algorithms, including machine learning, natural language processing, and computer vision. With access to AI frameworks, tools, and datasets, they develop and deploy AI models through hands-on projects. The lab emphasizes building intelligent systems to tackle real-world problems, fostering skills in data analysis, critical thinking, and algorithm implementation. This practical exposure prepares students for the evolving landscape of AI research and development

Database Management System Lab

The DBMS Lab at BIT Sindri offers practical training in database management, enabling students to design, develop, and manage databases using industry-standard systems. It covers fundamental concepts such as data modeling, query optimization, transaction management, and database security. Students work with widely used DBMS platforms, gaining proficiency in writing SQL queries for efficient data retrieval and manipulation. The lab provides a solid foundation in database principles through hands-on learning and real-world applications

Digital Signal Processing Lab

BIT Sindri's DSP Lab is a specialized facility designed to offer students immersive, hands-on training in digital signal processing (DSP). Equipped with advanced tools and resources, the lab supports both foundational learning and exploration of advanced DSP concepts and emerging trends. Students utilize cutting-edge simulation software like MATLAB to model, analyze, and visualize complex signal processing algorithms, enhancing their practical understanding and technical proficiency in the field.

VLSI Lab

At BIT Sindri, the VLSI Lab is a well-equipped facility dedicated to providing students with in-depth knowledge and hands-on experience in VLSI design and integrated circuit (IC) fabrication. Outfitted with advanced electronic design automation (EDA) tools and software, the lab enables students to explore the complexities of VLSI systems. Through a range of practical experiments and learning activities, students develop strong skills and proficiency in modern VLSI design methodologies and techniques.

Basic Electronics Lab

BIT Sindri's Basic Electronics Lab is more than just a supplementary facility—it serves as the core of the foundational course, "Introduction to Electronics." This integration ensures that theoretical concepts are reinforced through immediate practical application. The lab offers a hands-on environment where students explore key topics such as electronic components, circuit analysis, and basic electronic measurements. Beyond routine experiments, the lab cultivates curiosity, critical thinking, and a deeper understanding of electronics through experiential learning.

FACILITIES WE PROVIDE

Microwave Engineering Lab

BIT Sindri's Microwave Engineering Lab focuses on the study and testing of microwave components, devices, and systems. The lab provides students with a range of equipment such as waveguides, isolators, circulators, directional couplers, attenuators, filters, and amplifiers. Through this facility, students develop an understanding of the characteristics and applications of these components in microwave systems.

Analog Electronics

Analog electronics involve electronic systems that use continuously variable signals, unlike digital electronics which operate with signals at fixed levels. The term "analog" refers to the proportional relationship between the signal and the corresponding voltage or current. Students gain hands-on experience designing and analyzing these circuits to understand real-world signal processing.

Digital Electronics Lab

Digital electronics, a fundamental pillar of modern technology, focuses on the analysis and manipulation of digital signals, enabling the design and creation of various electronic devices. At BIT Sindri's lab, students explore the complexities of this field firsthand. Central to the lab experience is a carefully selected collection of digital components, giving students a thorough grasp of digital electronics. From basic logic gates to advanced integrated circuits, students gain practical exposure to a wide array of essential components used to study digital system intricacies.

Analog and digital communications lab

The Analog and Digital Communication Lab stands as a specialized haven meticulously crafted to provide students with immersive practical exposure in the expansive domain of communication systems. With a wealth of resources and equipment at their disposal, students are offered an unparalleled opportunity to delve deep into the intricacies of analog and digital communication.Furnished with state-of-the-art workstations or workbenches, the lab serves as a dynamic learning environment students actively engage in a myriad of hands-on experiments and projects.

IOT Lab

The inauguration of the IoT Lab at BIT Sindri represents a significant milestone in offering students exceptional opportunities to explore the evolving Internet of Things (IoT) landscape. Focused on enabling students to create innovative IoT models and applications, the lab acts as a launchpad for creativity and innovation. Acknowledging IoT's transformative impact across sectors like smart cities, healthcare, agriculture, transportation, and industrial automation, the lab emphasizes the importance of practical experience in this growing field. Additionally, it promotes collaboration and drives innovation among students.

FACILITIES WE PROVIDE

Theory of Metal Cutting Lab

In this comprehensive lab, students explore the detailed aspects of metal cutting processes, focusing on tool geometry, cutting forces, chip formation, and how various cutting parameters impact the quality of the machined surface. The lab is equipped with a range of machinery, including capstan and turret lathes, center lathes, ECM machines, drilling equipment, and grinding tools, providing a well-rounded learning experience. Through direct observation and active participation in machine demonstrations, students gain both theoretical knowledge and practical insights into metal cutting operations and manufacturing

Automobile Lab

The Automobile Engineering Laboratory at BIT Sindri is more than a facility—it is a center for experiential learning where students immerse themselves in the complexities of automotive engineering. Aimed at providing hands-on experience and practical comprehension, this lab forms a vital part of the curriculum. Students participate in a wide range of activities covering topics such as vehicle dynamics, powertrain systems, vehicle design, and manufacturing processes. Carefully equipped, the BIT Sindri Automobile Lab offers students both practical skills and a comprehensive understanding of core automotive engineering concepts.

CAD CAM Lab

The CAD-CAM Lab at BIT Sindri provides students with practical experience in product design and manufacturing through computer-aided tools. Equipped with advanced hardware and software, the lab offers the latest technology for designing, modeling, simulating, and fabricating products using CAD-CAM techniques. As a leading facility, it gives students access to cutting-edge computer systems and software for computer-aided design and manufacturing. Hands-on involvement in the lab helps students develop essential real-world skills for their careers in the manufacturing industry.

Electric Vehicle Lab

The Electric Vehicle (EV) Laboratory at BIT Sindri focuses on offering students hands-on experience and practical knowledge in the rapidly growing field of electric vehicle technology. Through its research and development efforts, the lab strives to push the boundaries of EV innovation. Central to its mission is addressing major challenges in the field. By exploring innovative solutions and conducting activities such as research, development, testing, and education, the EV Lab plays a crucial role in advancing electric vehicle technologies and fostering progress in this sector.

Siemens Lab

Inaugurated in 2017, the Siemens Center of Excellence (CoE) in Manufacturing at BIT Sindri aims to create a vibrant technical education ecosystem. Drawing on its expertise in industrial products and services, the CoE emphasizes innovation and advancement. It features 14 cutting-edge laboratories specializing in areas such as Product Design and Validation, Advanced Manufacturing, Testing and Optimization, Automation, Electrical and Energy Studies, Process Instrumentation, Mechatronics, CNC Automation Machines, CNC Programming, Robotics, Rapid Prototyping, Lift Maintenance, Body Repair, and Body Painting.

FACILITIES WE PROVIDE

Electrical Substation in BIT

Located in Sindri, Jharkhand, India, the BIT Sindri Substation is a vital electrical installation. Operating at a primary voltage of 11kV, it steps down power to 440V on the secondary side for distribution. Equipped with transformers, circuit breakers, switches, and protective devices, the substation ensures safe and efficient power delivery. These components manage voltage regulation, protect against electrical faults, and enable power transfer across voltage levels. The BIT Sindri Substation plays a key role in providing a reliable electricity supply to nearby residential, commercial, and industrial users

GEODESY AND SURVEYING LAB

The Survey Laboratory is equipped with advanced tools such as levels, total stations, and GPS receivers, facilitating a wide range of surveying activities. Faculty guide students on surveying techniques with a focus on accuracy, precision, distance measurement, offset setting, and calculations of area and volume. They also cover the functions, least counts, and limitations of various instruments, along with potential field errors and their advantages and drawbacks. Field surveys play a vital role in enhancing practical skills. Within the lab, students practice methods for accurate distance measurement, offset setting, and area and volume calculations.

GEOTECH LAB & ADV. GEOTECH LAB

The Soil Laboratory provides extensive academic and research support by analyzing and evaluating soil characteristics and properties. Outfitted with advanced equipment, it performs a variety of essential tests to understand soil behavior and assess its suitability for construction. The lab is dedicated to advancing soil science and geotechnical engineering through continuous research. A primary role of the Soil Laboratory is to determine both the index and engineering properties of soil samples, offering critical insights into soil quality and its potential use in construction projects.

Environment Engg. Lab

The Environmental Laboratory is equipped with advanced instruments necessary for the physical and chemical analysis of water and wastewater. It features modern facilities designed for detailed examination of trace organic contaminants, along with various in situ tools for measurement and sampling related to water and wastewater analysis. The lab also conducts essential experiments that support the planning and design of water and wastewater treatment plants. Through precise testing, it enables the evaluation of key water quality parameters like alkalinity, hardness, and toxicity

Hydraulics and W.R.E. Lab

The Hydraulics Laboratory is equipped with a full range of instruments and experimental setups to support the study of mathematical methods used in design work. It provides a thorough understanding of concepts like surface profiles and hydraulic jumps, allowing students to perform model tests efficiently. Using these resources, students learn to measure flow rates, capacity, and velocity of water in various settings such as reservoirs, closed pipes, and open channels. This practical approach strengthens their skills and knowledge in hydraulic engineering, preparing them for real-world challenges in water resource management and infrastructure design.

FACILITIES WE PROVIDE

ADVANCED STRUCTURAL & M.O.S LAB

The Structural Analysis Laboratory is a key facility for studying how loads affect physical structures and their components. Using advanced analysis methods, students learn to evaluate how structures respond to various forces, helping them determine safety and appropriateness for specific uses. These insights are essential for validating designs and ensuring their reliability in practical situations. Alongside this, the Materials Mechanics Laboratory provides a comprehensive setting for students to explore the properties and behavior of construction materials like metals and timber.

BMC and Concrete Lab

The laboratory functions as a center for hands-on learning, emphasizing the practical testing of construction materials. It is equipped with essential experimental setups for examining the properties of a wide variety of building materials. Students actively participate in identifying and classifying materials, understanding their characteristics and standard symbols. The lab enables testing of materials such as cement, sand, and aggregates, allowing students to evaluate their quality and fitness for construction use. These exercises ensure students gain the skills needed to select appropriate materials for high-quality construction projects.

Industrial Projects

Dr. Jitu Kujur and Dr. Nishikant Kisku have undertaken various consultancy projects, including the Stability Test of the Wart Wall Constructed at the 5.0 Mtpa NLW Washery at Patherdih and Its Further Strengthening (₹7.39 lakh), Quality Check Investigation of the PQC Surface for Four/Four-Laning with Paved Shoulders of Govindpur (Rajgunj)–Chas–West Bengal Border Section of NH-32 from Ch. 0.000 to Ch. 56.889 in Jharkhand (₹0.5 lakh), Consultancy for Construction of FCI Godown at Shaharghati, Dumka (₹14.75 lakh), and Technical Services for Traffic and Axle Load Survey with Report and Recommendations for Dumka–Hansdiha Road

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. Ijhar Hussain, is equipped with advanced tools to facilitate the study of microstructures in materials. The available equipment includes:

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

FACILITIES WE PROVIDE

Advance Manufacturing Lab

The Advanced Manufacturing Lab at BIT Sindri is established to drive innovation in the development of intelligent machinery for the capital goods sector. It features a diverse range of CNC-based non-traditional and hybrid machining tools. The lab is also equipped with various sensors and microcontrollers for precise measurement, monitoring, and control of manufacturing processes. With a focus on providing solutions at both the process and system levels, the lab supports advanced research and hands-on learning in smart manufacturing technologies.

Scanning Electron Microscope Lab

The Scanning Electron Microscope (SEM) is an advanced electron microscope that generates high-resolution images by scanning a sample's surface with a focused beam of electrons.
In addition to imaging, the lab conducts several key processes, including:

1. Material Characterization*
2. Particle Analysis and Identification*
3. Failure Analysis*

MINE VENTILATION PLANNING & ENGINEERING LAB

The Ventilation Division specializes in addressing complex workplace environment challenges in underground mines. With a strong emphasis on research and development, the division continuously works to enhance methods and techniques aimed at improving air quality and overall conditions for miners.

Core areas of expertise include:

* Conducting ventilation surveys and planning for underground mining operations
* Performing mine ventilation system design and network analysis

.

Virtual Reality Lab

The Virtual Reality (VR) Lab is a state-of-the-art facility within the Production & Industrial Engineering Department at BIT Sindri, transforming the educational landscape for students. By leveraging VR-enabled technology, the lab offers immersive simulations of industrial processes such as welding and laser beam drilling, providing advanced practical insights and training. This interactive environment enhances student engagement and deepens understanding by bridging the gap between theory and real-world application through realistic virtual experimentation.

MINING ANALYTICAL RESEARCH CENTRE & COAL CHARACTERISATION LAB

Introducing Jharkhand's premier Coal Characterization Laboratory—welcome to the cutting-edge facility at BIT Sindri, Dhanbad. As the first of its kind in the region, the lab specializes in advanced coal testing, analysis, and industrial waste utilization. It offers a wide range of reliable and precise services tailored to diverse coal-related requirements, ensuring accuracy and dependability for both academic and industrial applications.

FACILITIES WE PROVIDE

INSTRUMENTATION AND PROCESS CONTROL

The Instrumentation and Process Control Lab at BIT Sindri offers practical training in the use of sensors, controllers, and simulation tools. Students explore measurement techniques, control system dynamics, and automation strategies essential for efficient industrial operations. Through hands-on learning, they gain the skills to design, implement, and troubleshoot process control systems, preparing them for professional roles in chemical, electrical, mechanical, and allied engineering disciplines

Characterization Lab

These labs are essential for understanding the physical, chemical, and structural properties of materials, enabling students to apply this knowledge in fields like materials science, nanotechnology, and engineering, and preparing them for advanced research and industrial applications

For Characterization Lab, under the care of Dr. Ch. V. Raghunath and Mrs. Poornima Pandey, we have:

Gas Chromatography, Magnetic Stirrer, UV Spectroscopy, Gas Regulator, Ultrasonic Cleaner, PH Meter, F T J R S p e c t r o s c o p y

CHEMICAL REACTION ENGINEERING LAB

Our Chemical Reaction Engineering Lab, under the supervision of Dr. Ch. V. Raghunath,
is equipped with:

Isothermal Batch Reactor Long Tube PFR
CSTR (Mixed Flow Reactor) Packed Bed Reactor
Cascade CSTR (MFR in series)
Photochemical Reactor (Chiller attached)
Chemical Reactor Trainer Coiled PFR and Coiled PFR

Fluidization Lab

Fluidization labs in colleges provide hands-on experience with fluidized bed reactors, teaching students fluid dynamics, heat and mass transfer, and catalytic processes essential for chemical engineering applications.

In Fluidization Lab, under Dr. Amar Kumar and Mr. Pitho Hansda, we have:

Mass Flow Controller
Ultrasonicator
Gas Flow Meter Fluidized Bed
Hot Air Cyclone Separator

Metrology lab

The Metrology Lab at BIT Sindri is well-equipped with precision instruments including an autocollimator, surface roughness tester, toolmaker's microscope, coordinate measuring machine (CMM), and roll test two-flank inspection measurement machine. The lab's core aim is to familiarize students with a wide range of measuring tools and techniques. Through hands-on training, it imparts essential skills in accurate measurement and inspection, preparing students for real-world applications in quality control, manufacturing, and engineering design.

FACILITIES WE PROVIDE

Project Lab

The Instrumentation and Process Control Lab at BIT Sindri offers practical training in the use of sensors, controllers, and simulation tools. Students explore measurement techniques, control system dynamics, and automation strategies essential for efficient industrial operations. Through hands-on learning, they gain the skills to design, implement, and troubleshoot process control systems, preparing them for professional roles in chemical, electrical, mechanical, and allied engineering disciplines

CNC AND ROBOTICS LAB

The Scanning Electron Microscope (SEM) is an advanced electron microscope that generates high-resolution images by scanning a sample's surface with a focused beam of electrons.

In addition to imaging, the lab conducts several key processes, including:-
1. Material Characterization
2. Particle Analysis and Identification
3. Failure Analysis

Modern Manufacturing Lab

The Ventilation Division specializes in addressing complex workplace environment challenges in underground mines. With a strong emphasis on research and development, the division continuously works to enhance methods and techniques aimed at improving air quality and overall conditions for miners.

Core areas of expertise include:
* Conducting ventilation surveys and planning for underground mining operations
* Performing mine ventilation system design and network analysis

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Mechatronics lab

The Siemens Center of Excellence (CoE) in Manufacturing, inaugurated in 2017 at BIT Sindri, is dedicated to establishing a dynamic technical education ecosystem. Leveraging its expertise in industrial products and services, the CoE focuses on fostering innovation. It houses 14 state-of-the-art laboratories, each specialized in areas such as Product Design and Validation, Advanced Manufacturing, Test and Optimization, Automation, Electrical and Energy Studies, Process Instrumentation, Mechatronics, CNC Machines, CNC Programming, Robotics, Rapid Prototyping, Lift Maintenance, Body Repair, and Body Paint.

Mechanical Engineering Lab

The Mechanical Engineering Society at BIT Sindri is a dynamic organization committed to fostering academic excellence, leadership, and professional growth within the realm of mechanical engineering. Recognized and accredited by the prestigious Indian Society of Mechanical Engineers (ISME), the society serves as a beacon of excellence in the field.Throughout the academic year, the Mechanical Engineering Society orchestrates a rich tapestry of programs and events aimed at enriching the student experience and expanding their horizons.

CLUBS AND SOCIETIES

ARTS CLUB

MODEL CLUB

ROTARACT CLUB

SPORTS CLUB

ISTE

GRS

ALUMNI CELL

LEO CLUB

EES

START-UP CELL

IETE

SME

NSS

PIES

MES

LS

SARJANA

DHATVIKA

ACE

PAINTING WING

HNCC

SAE

ECE SOCIETY

ECO CLUB

BCS

PRAYAAS INDIA

LIGHT SINDRI

QUIMICA

PHC

VARIOUS EVENTS ORGANISED BY B.I.T SINDRI

CULTURAL

BIT Sindri hosts vibrant cultural events like Fresher Of the Year Competition and Carpe Diem, offering a platform for students to showcase their talents in the arts, music, and dance. These festivals showcase a rich tapestry of music, dance, and the arts, bringing students together in a celebration of cultural diversity and artistic expression

SOCIAL

BIT Sindri is committed to fostering social responsibility among its students through various events such as Blood Donation Camps and Sanitary Pad Distribution drives. These initiatives not only aid in addressing critical health needs but also promote awareness and inclusivity among students

EDUCATIONAL

BIT Sindri organizes a variety of educational events like BITSAA alumni meets, mock placement drives, and debate competitions such as Rhetorix, enhancing students' academic and professional development.These events facilitate industry exposure, networking opportunities, and skill enhancement, preparing students for successful careers and lifelong learning.

TECHNICAL

BIT Sindri hosts exhilarating technical events like Sandhan, Tech Udbhav, and Triveni, spotlighting drone making, robotics, hackathons, and a myriad of innovative domains. These events inspire innovation, foster hands-on learning, and encourage students to explore the forefront of technology

HEALTH AND WELLNESS

BIT Sindri actively organises impactful health and wellness events like eye relief camps, food donation drives, plantation campaigns, and more to promote community welfare and sustainability. These initiatives highlight our commitment to social responsibility and fostering a healthy, sustainable campus environment

SPORTS

BIT Sindri hosts exhilarating sports events like Spardha andinterbranch leagues featuring football, cricket, badminton, and more, fostering teamwork and sportsmanship among students.These events promote physical fitness, sportsmanship, and camaraderie, enhancing the overall campus experience and encouraging active participation in recreational activities

BIT SINDRI IN MEDIA

Team ECOV80RS from BIT Sindri secured the runner-up position in the 7th edition of the Smart India Hackathon 2024. Competing against teams from 13 states, they developed innovative solutions in healthcare, smart technology, and sustainability.

In November 2024, BIT Sindri celebrated its Platinum Jubilee, marking 75 years of excellence. The three-day event featured academic and cultural programs, with participation from alumni across India and abroad, highlighting the institute's rich legacy. Sindri Celebrates 75 Glorious Years with Grand Platinum Jubilee in November 2024

Ekhlaq Sarwer, a Mining Engineering student, achieved an impressive All India Rank (AIR) 4 in the GATE 2025 examination. Other notable performers include Abhishek Sinha (AIR 38) and Pawan kumar yadav (AIR 78).

600+ Students Join January 2025 Coding Camp to Boost Skills in C++, Python,In January 2025, the institute's Hackathon and Coding Club organized a five-day coding camp with over 600 participants. The camp offered specialized courses in C++, Python, Java, and UI/UX design, aiming to enhance students' technical skills and innovation. Java & UI/UX

PLACEMENT INFRASTUCTURE

CAREER DEVELOPMENT CENTRE

BIT Sindri houses a specialized Career Development Centre (CDC) dedicated to offering comprehensive career guidance and assistance to its students. Through a range of initiatives including training programs, career counseling sessions, industrial visits, and workshops, the CDC aims to cultivate the employability skills of students, preparing them for the demands of the industry. With a commitment to holistic career development, the CDC endeavors to empower students to achieve their professional goals.

CONFERENCE HALL

An exclusive conference hall is available for recruiters to host their pre-placement talks and engage with candidates, facilitating insights into the company's culture, values, and career prospects. The hall, characterized by its ample space, air conditioning, andcontemporary audio-visual facilities, serves as an optimal setting for seminars and various events.

PRESENTATION HALL

Equipped with large screens, this hall offers state-of-the-art audio-visual capabilities for interactive presentations. Its thoughtfully designed layout is meticulously crafted to enhance the effectiveness of presentations. The hall's adaptable and flexible seating arrangements streamline the process for recruiters and students alike, ensuring seamless interaction.

GROUP DISCUSSION HALL

Specially tailored for Group Discussions, this hall is furnished without tables, promoting seamless communication among participants and recruiters. Tailored specifically for Group Discussions, this hall is intentionally designed without tables. This layout fosters smooth communication among participants and recruiters, facilitating effective interaction and exchange of ideas.

RECRUITER'S FELICITATION HALL

The space is purposefully designed to commemorate special events, occasions, and individuals. It is equipped with essential amenities to ensure the comfortable accommodation of guests, fostering an environment conducive to acknowledging recruiters' efforts in the placement process. Moreover, it serves to bolster the relationship between the institute and recruiting organizations.

ONLINE EXAMINATION HALL

The commencement of every campus interview involves a written round. The institute boasts a substantial infrastructure comprising more than 200 computers,ideal for facilitating online tests. Each computer is equipped with a webcam,facilitating proctored examinations. Every campus interview commences with a written round. The institute possesses an extensive infrastructure featuring over 200 computers for online tests.

ESTEEMED ALUMNI

Name	Designation
Dr. K.P. Singh	President and CEO, Holtec International
Dr. D.K. Singh	Vice Chancellor, JUT
Dr. B.S. Sahay	Director, IIM Jammu
Amarendu Prakash	Chairman, SAIL
S.N. Verma	Chairman, JSEB, Ranchi
Ram Naresh Singh	Chairman, Damodar Valley Corporation
Om Prakash	President & CEO-Mining Business and Director of Jindal Power Ltd
Ritu Raj Sinha	Managing Director, Tata Steel UISL
Raj Kumar Chaudhary	Chairman & Managing Director of NHPC Limited
Awanindra Singh	VP -Power FerroAlloys and Coke business Jindal Stainless Ltd
Ramesh Yadava	Adjunct Professor - Entrepreneurship TiE SV Charter Member
Shashank Shekhar Garuryar	Chairman, Cyber Vidyapeeth Foundation
Dr. Saroj Kumar Singh	Vice President Carbon Steel- Projects & Operations, Jindal Stainless Limited,
Kailash Pandey	Bussiness Head Mining and Cluster Head, Hindalco Industries Ltd.
Ram Roy	Senior Vice President - Projects at Reliance Industries Limited
Tushar Chakraborty	Executive Director, Deloitte India

Name	Designation
Rajiv Kumar	CEO, Aluminium Business, Vedanta
Sanjay K Verma	Chairman & Managing Director at MECON Limited
Nitesh Kumar Nirala	Unit Head & Jt. President , UltraTech Cement
Vikram Sarin	Executive Officer, Maruti Suzuki India Limited
Navneet Singh	CEO, ArcelorMittal Digital, Consulting Pvt. Ltd.
Subhajit Sarkar	Executive Director of Operations at Indian Oil Corporation Limited (IOCL)
Kamal Nath	Co-founder & CEO, Workmates Core2Cloud
A.P. Singh	CEO, Stalwart Infotech(OPC) Private Limited
Dhiraj Kumar	Chief Manager at Siemens Limited
Anand Shreekar	CEO Engineersoft Inc. Los Angeles.
Ashutosh Kr.	CEO, Asian Energy Services Ltd.
Anuj Kathuria	Director - Member of the Board of Directors, Cavendish Industries Limited
K.K. Singh	DGM(S&M), BSNL, Jharkhand
Aaloka Anant	CEO & Founder, MAYA Data Privacy Limited
Prabhakar Lal	Principal, Capgemini
Shyam Kishore Choudhary	AVP, Head – Process & Technology, Technip Energies

ESTEEMED ALUMNI

Name	Designation
Saima Khalid	Chief Executive Officer, Wayfareroworld Advent Pvt. Ltd.
Sonal Shrivastava	Chief Financial Officer, Waaree Group
Anant Saurabh	Country Head - France, TATA Technologies
Subodh Das	CEO, Phinix LLC
Amit Prasad	President - SEW.ai Asia, Smart Energy Water
Mr. Ankit Avishek	Deputy Manager - 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	SVP,Global Al Head at Wipro
Madhulika Sharma	Vice President and Chief Sustainability Officer, ITC Limited
Puran Kumar	Vice President - Contracts Administration & Claim Management, L&T
Nirdesh Sinha	Vice President Operations, Vedanta Group of Companies (Anand & Vadodara)
Prabhat Kumar	Vice President Marketing and Sales, TATA Steel
Bacha Prasad	Chief Mine Development & Senior Vice president, Adani Enterprises Limited
Awadhesh Kr. Singh	Asst. Vice President CPC Orient Cement Ltd.
Shashank Shekhar	Vice President Corporate Affairs, ACME Group

Name	Designation
Abhijeet Sarkar	Vice President, Head of EMEA Infosys Healthcare
Chandra Bhan Prasad	Associate Vice President, JSPL
Swati Srivastava	V.P - Partnerships, Project Nanhi Kali & Senior General Manager - CSR, M & M Ltd. | ESG
Rajesh Verma	Assistant Vice President, Intellect Design Arena Ltd
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
Vibhash Kumar	Executive Director & Founding Charter Member, TiE Patna

ESTEEMED ALUMNI

Name	Designation
Smita Dutta	Director - Platform Engineering, Ford Motor Company
Raj Kr Choudhary	Executive Director, STEAG Energy Services GmbH
Imteyaz Ahmed	Project Director of INSAT-3DS
Vineeta Kumar	Director, Advanced Analytics, Walmart
Mahavir Tirkey	Joint Director, CDAC
Bineet Kumar Suman	Director, SBE Flow Control Pvt Ltd
Sunil Prasad Singh	Director, Iron, Power & Business, Vedanta ESL
Amit Roy	Director, Maha Bodhi Hotel,Resort,Convention Centre
Shachi Sharan	Associate Director - Projects, Cognizant
Alok Kant	Chief Revenue Officer (CRO), Webby Central
Vikram Sarin	Executive officer, Maruti Suzuki India Ltd.
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	Chief Human Resource Officer,Poojara Telecom
Animesh Sinha	Chief Corporate Strategy & Planning Tata Steel

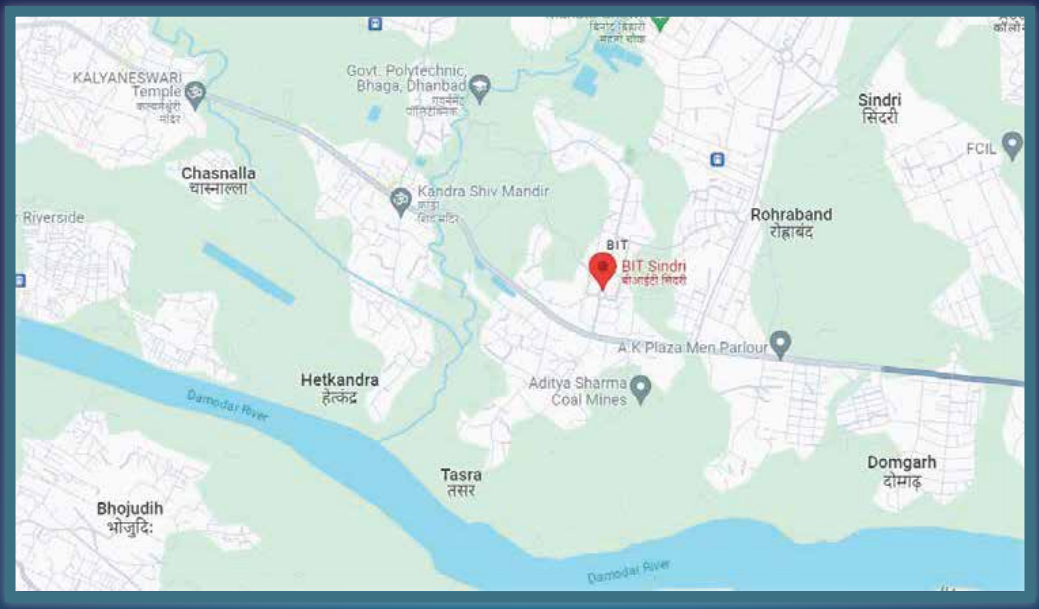
Name	Designation
Rajiv Bakshi	Managing Director, APPL Defence & Telecommunications Pvt Ltd
Anant Sahay	Chief Executive Officer & Founder, LexX Technologies
Sanjay Kumar	Head HR L&T Metro Rail, Hyderabad
Ashwini Raina	Deputy. General Manager, Essar Steel
Sushil Kumar	General Manager, Harness AI QA Assistant
Shiv kumar	DGM, HCL Technologies
Suman Kumar	Chairman, Envigo Marketing Private Limited
Deepak Kumar Tudu	Chief Manager at Hindustan Aeronautics Limited
Sumit Kumar	Chief Manager, Business Development
Vikash Vikrant	Senior Manager, Project Development, Masdar (Abu Dhabi Future Energy Company)
Sanjiv Kumar Singh	Commissioning and Start-up Manager at Technip Energies
Sushankar Sinha	Associate manager, Operation Management, Vedanta
Musharraf Hussain	Associate Manager, Jindal Stainless Hisar Limited
Gaurav Dutta	Assistant Divisional Manager at Tata Hitachi

ESTEEMED ALUMNI

Name	Designation
Sudhanshu ojha	Associate Manager/Sesa Goa vedanta/Process control/sinter
Chandan kumar	Sr. Manager, SAIL Durgapur
Vishnu Keshri	Sr. Associate manager, Maruti Suzuki)
Vinay Bhushan	Deputy Manager at ESL Steel Limited
Raunak Kumar	Assistant Manager at Exide Industries Limited
Sandeep Kumar	Assistant General Manager, JSW
Tarak B	DGM: New Vehicle Launch Quality Medium & Heavy Commercial Vehicles
Sudhir Gupta	Deputy General Manager Marketing at Rashtriya Ispat Nigam Limited (Rinl)
Kiran Narendra	General Manager, Tata Motors
Niraj Kumar Yadava	Additional General Manager, NTPC
Asit Keshri	Senior Manager, Deloitte Consulting
Rajeev Ranjan	Senior Manager Consulting at Cognizant Business Consulting
Abhijeet Kumar	Senior Manager, L&T Constructions
Gourav Kumar	Deputy Manager, AM/NS India Limited
Amit Ranjan Kumar	Deputy Manager, AM/NS India Limited

Name	Designation
Anwarul Hasan	Deputy General Manager, NTPC Ltd, Noida
Birendra Kumar Barnwal	Senior General Manager, Reliance Industries Limited
Shailendra Kumar Sinha	Chief Maintenance Manager at Indian Oil Corporation Limited
Santosh Joshi	Senior Delivery Manager (Operations & Projects)
Kushal Pandey	Chief Manager at Indian Oil Corporation Limited
Vinod kumar	Coo, Mining Accomplished Mining Business Leader, B-tech, Branch Mining
Sunil Prasad	General Manager at Indian Oil Corporation Limited
Mrs. Kiran Narendra	GM, Manufacturing of Cab and Cowl, TATA Motors
Rajesh Gupta	DGM, IOCL
Himanshu Mishra	DGM Foundry, Tata Motors
Sanjay Sinha	GM-BIW Factory TATA Motors
Sachin Sudhanshu	Principal Technical Stewardship (Secondment), BHP
Vishal Sharma	Principal Compiler Engineer, d-Matrix

WAY TO B.I.T. SINDRI



RAILWAYS

Dhanbad Junction is the nearest Railway Station & is the most important junction of the state as it is connected directly to all major cities of India , via Kolkata, Mumbai, Delhi, Chennai, Banglore,Nagpur, Pune, Ranchi, Jammu, Raipur, Jaipur, Vishakhapatnam, Bhubaneshwar etc. It is well connected to Howrah Junction through over a dozen of super-fast/express/local trains.

AIRWAYS

Kazi Nazrul Islam Airport [Durgapur] is 75.5 km away from Sindri via NH 19. Birsa Munda Airport [Ranchi] is well connected with Sindri through NH 32, road distance is 160 km between the two cities. Netaji Subhash Chandra Bose Airport [Kolkata] is 242 km away from Sindri.

ROADWAYS

Numerous bus/taxi services are available between Ranchi & Sindri. Ranchi is also connected by the Rail route(distance 167 km). It takes 3-4 hours from Ranchi to Sindri by road.

SCAN THE QR TO

FIND YOUR WAY TO B.I.T. SINDRI

PROMINENT RECRUITERS

RECRUITERS

PROMINENT RECRUITERS

RECRUITERS

PROMINENT RECRUITERS

RECRUITERS

PROMINENT RECRUITERS

Highest CTC

17 LPA

Median CTC increased by

15.4 %

TPO OFFICE CONTACT DETAILS

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Chairman cum TPO
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