

Our Sister Concern Institutions



Cambridge School Affiliated to CBSE. Class- Nursery to 10+2, Residential and Day School.



Gautam Buddha International School
Affiliated to CBSE. Class- Nursery to 10th,
Day School.



Cambridge Institute of Polytechnic Approved by AICTE, New Delhi, Affiliated to Jharkhand University of Technology, Govt. of Jharkhand



Cambridge Institute of Teachers Education
B.Ed - Recognized by NCTE and Affiliated to Ranchi
University, Ranchi. DL. Ed. - Affiliated to JAC.

About the Institute

Cambridge Institute of Technology was established in the year 2001 at Tatisilwai (16 kms from Ranchi, the capital of Jharkhand) as a preferred centre of scientific and technical education under the able and visionary guidance of Late Dr. Bahadur Singh- An Educationist & Social Reformer. The Institute has been promoted by Cambridge Trust of India, a registered body under Indian Trust Act. The Board of Governors of the trust comprises of Educationists, Technocrats,

Social Workers and Philanthropists.

Since its establishment, the Institute has grown and flourished rapidly and is today one of the premier Engineering Institutes of the country. The Institute is approved by All India Council for Technical Education (AICTE) New Delhi and affiliated to Jharkhand University of Technology, Government of Jharkhand.

Our Founder

Dr. Bahadur Singh

14 Jan. 1941-24 Sept. 2014

Cambridge Institute of Technology has a sprawling campus and the range of hillocks provides a scenic natural surrounding which is most suited for academic environment. The building house contains Academic Block, Administrative Block, Computer Laboratories, well equipped workshops, State-of-the-art well stocked library, Conference and Seminar hall and students' amenities like Lounge, gardens and well-laid playgrounds, physical education centre and canteen. There are many small, medium and large scale industries located in the vicinity which provides opportunities for practical training and placement of students. The Institute produces versatile, innovative, entrepreneurial, globally competitive engineers imbued with high ethical standards and social responsibility and has established a reputation as an institution free from the evil of ragging.

Cambridge Institute of Technology provides holistic education by which character is formed, strength of mind is increased, and intellect expanded - enabling students to stand on their own feet. Focus is always on promotion of self-learning, sports, games, social, cultural and technical events for honing talents to ensure all-round development amongst the students.

- All India ranked 12th & 2nd in Jharkhand by CSRGHRDC under "Best Promising Engineering Colleges" for 2016.
- First, Foremost and the Best Private Technical College Campus in the State of Jharkhand.
- Located in the Industrial area of the State capital.
- Highly qualified, dedicated team of faculties and technical supporting staff.
- Prospective arrangement of Guest, Visiting & Adjunct faculties from different Organisations, Institutes & Industries for better interaction.
- Best results among colleges under JUT.
- Well equipped laboratories.
- · Research and Development laboratory.
- Hi-Tech computer centre.
- Sophisticated English language laboratory.
- MoMSME recognised Incubation Center for startups & Entrepreneurship.
- Smart classrooms, Tutorial rooms.
- Conference and seminar halls.
- Library with national and international Journals.
- E-Journals & e-books.
- Dedicated reading rooms and Remedial classes.
- Wi-Fi campus





- NPTEL for e-learning from IIT Professors.
- Hygienic food in cafeteria and hostel.
- Round the clock electricity.
- Fire fighting systems.
- Separate hostel for boys and girls.
- Pure and safe drinking water.
- Indoor and outdoor games.
- Health care centers, first aid and sick room.
- Vigilant security round the clock.
- Scholarship to poor and meritorious students
- Parents teacher interaction.
- Community outreach program.
- Industry Institute interaction and Industrial visits.
- Personality Development and Interview Preparation Programs.
- Latest infrastructure as per norms.
- Complete placement assistance.
- Tie up with nationalized bank for educational loan facility.
- Seminars and workshops at regular intervals Among the few colleges selected as centre for the conduct of various online examination on national basis.
- Eco friendly campus.
- Well connected by road, rail and air.
- More than 10,000 alumni working in different Government, private sectors and multinational companies.
- Uniform dress code for students.
- B.Tech, M.Tech and M.B.A under one roof.
- Ragging Prohibited campus.
- Internships in top industries.
- Best Placements





Courses with Intake

Under Graduate Programme − B.Tech		
Civil Engineering	120	
Mechanical Engineering	60	
Computer Science & Engineering	120	
Electrical & Electronics Engineering	60	
Electronics & Communication Enginnering	30	
Post Graduate Programme – M.Tech & MBA		
M.Tech (CAD/CAM) - Mechanical Engineering	18	
M.Tech (Structural Engineering) – Civil Engineering	18	
MBA -Marketing, Finance, IT & HR	30	

Eligibility & Admission Criteria : As per norms of AICTE & Govt. of Jharkhand

B.TECH 04 Years				
Fee Head	1st Year	2 nd Year	3 rd Year	4 th Year
Total	79,000	72,000	72,000	72,000
Grand Total	nd Total 2,95000+ 3000 (Caution Money Refundable)			

B. TECH. (LATERAL ENTRY) - 03 Years			
Fee Head	2 nd Year	3 rd Year	4 th Year
Total	79,000	72,000	72,000
Grand Total	2,23000+ 3000 (Caution Money Refundable)		

MBA - 02 Years		
Fee Head	1 st Year	2 nd Year
Total	62,000	58,000
Grand Total 1,20,000+ 3000 (Caution Money Refundable)		

M. TECH. (CAD/CAM) - 02 Years		
Fee Head	1 st Year	2 nd Year
Total	81,000	79,000
Grand Total	1,60,000+ 3000 (Caution Money Refundable)	

M.TECH. (STRUCTURAL) - 02 Years			
Fee Head	1 st Year 2 nd Year		
Total	1,07,100	1,03,100	
Grand Total	al 2,10,200+ 3000 (Caution Money Refundable)		

- The above fees are subject to change by the Fee Fixation Committee, Govt. of Jharkhand and the revised fee will be applicable to all ensuing/pursuing students.
- 2. University Exam Fees will be charged separately as applicable.
- Students who are admitted to any of the course are required to pay the fees in full for 1st year at the time
 of admission.
- 4. In case of withdrawal the refund of fees will be applicable as per AICTE handbook.
- 5. Caution money of the Institute shall be refunded only after completion of the course.
- 6. For payments, D.D. to be made in favour of 'Cambridge Institute of Technology', Payable at Ranchi

Hostel Charges

15,300 Per Semester +2,500 (one time caution money refundable)+ Mess Charge*

- The above charges may be revised annually and the revised fee will be applicable to all ensuing/ pursuing students.
- 2. No refund of fees will be made after allotment of the Hostel.
- 3. Caution money of the hostel shall be refunded only after 2 years of stay in the hostel.
- 4. *Mess charges may vary subject to the market index
- 5. For payments, D.D. to be made in favour of 'Cambridge Trust of India', Payable at Ranchi



Facility

Hostel

There are separate hostel campus for boys and girls. The rooms are available on sharing basis. All hostels are equipped with excellent mess facility and Wi Fi. Students are encouraged to reside in the hostel for overall development.



Transport Facility

Transport facility is provided to the students. Pick and drop facility are available from hostel to college building for girl students

Medical Facility

Excellent healthcare facilities are provided for all students of the Institute. Each hostel has a medical dispensary where round the clock medical assistance is provided on regular basis. In case of emergency hospitalization is done in nearby hospitals.

Cafeteria

A well-equipped neat and clean cafeteria is in the college campus, which provides fresh, delicious and healthy food for students at a very nominal price.

Bank and ATM

Many private and PSU banks are located in close proximity of the campus.

Health Club

There is a health club / gymnasium inside the campus for physical fitness of the students which is an important aspect for academic pursuit.

Internet Facility

The entire Institution including the hostel is Wi-Fi enabled yet there is additional Internet connection in the library for the purpose of Internet browsing.

Library

The Library of the Institute possesses copious amount of books from immense fields and subjects, which are not restricted just to the course curriculum. National and International Journals with thousands of e-books are there to support the academic programme.

Computer Science & Engineering

The course is designed to equip the students with the skills, concepts and principles of computing and help develop an understanding of its application in computing system design, implementation and usage. The department has instructional labs with 400+ latest computers.

Laboratory facilities include

- Data Science Lab
- Artificial Intelligence Lab
- Computer Programming Lab
- Computer Network Lab
- Computer Graphics Lab
- DAA Lab
- Data Structure Lab

Job Opportunities

- Ethical Hacking
- Cyber Security
- System DesignerNetwork Engineers
- Software Developers
- Hardware Engineers
- System Analyst
- Data science and many more....



Mechanical Engineering

Mechanical engineers are found in almost every type of engineering activity and are involved in power generation, transportation systems for land, sea and air, pollution control, environmental protection and biomedical engineering.

M.Tech Mechanical - CAD/CAM

M. Tech in Computer Aided Design & Manufacture engineers interested in pursuing higher studies in the discipline may pursue Ph.D. in the subject upon completion of their course. They are hired in a variety of sectors such as manufacturing, education, R&D in industries, and steel plants, space research institutes, power plants, universities, among others.

Laboratory facilities include:

- Strength of Materials
- Fluid Mechanics and Machines
- Theory of Machines
- Internal Combustion Engine
- Manufacturing Engineering Lab

Job Opportunities:

- Product Design Engineer
- R & D Engineer
- Production Engineer
- Plant Engineer

- Thermodynamics
- Heat & Mass Transfer
- Refrigeration & Air-Conditioning
- Automobile Engineering
- Computer Numerical Control (CNC)
- Computer Aided Design Lab
- Technical Engineer
- Quality Control Engineer
- Mining Engineer
- Manufacturing System Engineer and many more....







Civil Engineering

Civil engineers does the task of producing those permanent structures and services such as roads, railways, bridges, buildings, tunnels, airfields, water supply and sewerage systems, dams, pipelines, river improvements, harbours and irrigation systems and give the greatest amenity for the funds expended.

M.Tech - Structural Engineering

Structural Engineering involves advanced study of the course's components such as Structural Mechanics, Finite Element Analysis, Structural Dynamics, Structural Reliability and Optimization, Reinforced and Pre-Stressed Concrete, Steel Structures, Design for Wind and Earthquake, Tall Buildings And Towers, Computer Applications In Structural Engineering, etc.

Laboratory facilities include:

- Geo-Tech Lab
- Structure Engineering Lab
- Transportation Lab
- Concrete Engineering Lab
- Geology Lab

Job Opportunities:

- Construction projects.
- Jobs in PSU, Govt. Organisation and in Private sectors.
- Infrastructure promoters

- Fluid Engineering Lab
- Open Channel Flow Lab
- ARC GIS
- CYPE CAD Lab

Scientists in Research Organisations

- Design/Architect Engineer
- Can set up own engineering consultancy and many more...

Electronics & Communication Engineering

Electronics Engineers are primarily concerned with development and manufacture of components and systems which utilize electrical magnetic and optical phenomena.

Modern courses like Digital signal processing, very large scale integration and optical communication are offered to the students as per the need of the market and for better placement opportunities in global industries.

- Basic Electronics Lab
- Digital Electronics Lab
- Microprocessor & Microcontroller Lab
- & Measurement Lab
- Analog and Digital Communication Lab
- Optical Communication Lab
- Simulation Lab
- Microwave Engineering Lab
- Analog Electronics Lab



Job Opportunities:

Project Lab

Electrical Engineers are needed in all manufacturing units

Electrical & Electronics Engineering

motors and generators forms the

Electrical Machine Lab

Instrumentation Lab

major part of the curriculum.

Laboratory facilities include:

Basic Electrical Lab

Power System Lab

Control System Lab

Power Electronics Lab

Computer Lab (Network

Signal System Lab)

Theory, Simulation Lab,

Switchgear & Protection Lab

Measurement/

It is one of the core branches of engineering that deals with electricity, power

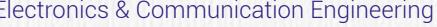
generation and transmission. Study of electrical machines, transformers,

- All major companies of public and private sector such as Electricity Boards, Large Scale Industries, Manufacturing Plants, Power Corporations and Hydro- Electricity sector.
- Many premier Educational and Research Institutions regularly intake electrical engineers as graduate Engineer Trainees and Management Trainees to work on research projects.
- They also get well placed in Thermal and Nuclear Power Corporation Limited and many more....









Laboratory facilities include:

- Electronics Instrumentation

Job Opportunities:

- Software Engineer
- System Engineer
- Junior Telecom Officer
- Tele Communication Engineer
- Radar Engineer
- Defense research organizations.
- Space industries involved in design and fabrication of devices used in space communication.
- Integrated circuits, embedded systems, electronic equipments etc also provide large scale placements for engineers with these specialization.
- Equipments and systems for instrumentations and control in process industries.
- Automation systems of assembly line in production industries etc are also handled by Electronics engineers and many more.....

Master in Business Administration – MBA – (Dual Specialization)

Marketing, Finance, IT & HR

Benefits of pursuing MBA

- Students pursuing MBA become liable with skills required to start a new business venture/ startup or become an entrepreneur.
- It hones your expertise in a particular sector like management, human resources, finances, accounting, etc.
- Provides you with an opportunity to explore the market well and opens up various foreign job opportunities with great benefits and salaries.
- MBA ensures a progressive career as well as increases your brand value.
- Even if you are from a science or arts background, you can still pursue an MBA in your post-graduation.
- A plethora of fields to choose from.
- Adds to your brand value and makes you stand out before the hiring manager.

Training & Placement Cell

Training and Placement Cell has an important role to play in students future an indispensable pillar of the Institute. This department continuously strives to help students in pursuing their career goals by acquiring employment seeking skills and ultimately to attain desired employment. This is accomplished through building a strong partnership amongst students, alumni, faculty members and industries.

CIT(R) follows centralized placement activity which gives each branch equal opportunity to grow for sustained excellence in career through Training & Placement. "Transforming the students from Educational to Professional is the primary goal of our Training and Placement cell."

- Training and Placement encompasses three main activities: Training, Education, and Development.
- Training: Keeping in view the current trends and technologies being used by the industries, the training curriculum is designed for preparing the students as entry level Graduate Engineer trainees & Management trainees.

- Education: Appropriate skills for the job profile are acquired by the students during the classroom sessions on Aptitude and Conceptual training.
- Development: This activity focuses upon the personality development to make the students reliable, with positive attitude and right decision making.

Our Latest Placement Records

SL. No.	COMPANY	PACKAGE (CTC-LPA) (Rounded Off - INR)
1	DBS Singapore	30.0
2	Carrier Midea India (Listed in Fortune 500)	15.0
3	Tata Consultancy Services (TCS)	3.5
4	Byjus	10.0/6.5
5	Cognizant	4.0/5.5
6	Amazon	8.2/7.5
7	Tata Steel Limited	10.0
8	Wipro Singapore	11.0/3.6
9	Capgemini India	4.0
10	Happiest Minds	4.0
11	Accenture	4.5
12	KPIT Technologies	4.0
13	Reliance Industries (Retails)	3.5
14	Infosys	3.6
15	HCL Technologies Limited	2.75
16	Epirock Mining India	4.0/5.75
17	Hinduja Global Solutions (HGS)	2.0
18	Genpact	1.8
19	Ericson Global India Services	4.5
20	Extramarks	4.0
21	Bureau Veritas	3.0

SL. No.	COMPANY	PACKAGE (CTC-LPA) (Rounded Off - INR)
22	ICICI Bank	2.5
23	Canara HSBC	3.0
24	HDFC Asset Management	4.0
25	Toppr Technologies	6.0
26	Vedantu	10.0
27	Credex Technologies Private Limited	3.0
28	Renault (Nissan) Technology and Business Center	4.25
29	Fanuc India Private Limited	4.0
30	Mphasis Limited	2.0
31	Josh Technology Group	9.0
32	Flash Electronics (India) Limited	2.0
33	Pidilite Industries Limited (Subsidiary)	2.5
34	Airox Nigen Equipments Pvt Limited	2.2
35	Napino Auto and Electronics	3.0
36	Decathlon Sports India	3.6
37	Manikaran Power Limited (MPL)	3.45
38	Gainwell Commosales Private Limited	4.5
39	Orient Craft Limited	2.0
40	Sasken Technologies Limited	5.0/4.5
41	Progility (Seimens)	3.5-4
42	Trysis IT Services	6.0/4.0
43	Tudip Technologies	4.0
44	Shriram Automall India Limited	5.0/3.0
45	24/7[AI] Customer Private Limited	2.7
46	Frigoglass India Private Limited	2.6
47	Garuda Power Private Limited	2.0
48	L&W Group of Companies	3.6/2.0

SL. No.	COMPANY	PACKAGE (CTC-LPA) (Rounded Off - INR)
49	Metaflex Doors India	2.2
50	Tata Tinplate	3.0
51	Lenskart	2.4
52	Vivo India	2.0
53	Yokohama Rubber Co. Limited	2.4
54	Indus Towers	4.25
55	Spray Engineering Devices Limited	2.75
56	Brembo Brakes	2.0
57	Vedika Group Companies	3.0/2.0
58	Vishal Bearings Limited	2.4
59	Pin Click	6.0
60	Vmoksha Technologies Private Limited	2.8
61	Walia Auto Ancillaries Pvt. Limited	2.0
62	QH Talbros Private Limited	1.8/2.0
63	Electromotion E-Vidyut Private Limited	3.0
64	Quality Austria Central Asia Pvt Limited	2.0
65	Qwik supply Chain Pvt Limited	3.5
66	Rashmi Group Companies	2.0
67	Newtown Grand	2.0
68	Eduquis Technology LLP	3.0
69	Kirloskar	3.0
70	OD Business Solutions	2.2
71	Astu Global Tech	2.0
72	Argusoft India Private Limited	7.1
73	Parmar Constructions Private Limited	2.4
74	PASA Constructions	2.0/2.4
75	ARMIET Thane	2.4
76	Samadhan India	3.5

SL. No.	COMPANY	PACKAGE (CTC-LPA) (Rounded Off - INR)	
77	Powertek Automation	2.0	
78	Cadworks India	2.0	
79	EVitamin Business Consulting	3.0	
80	Concentrix	1.8	
81	Zomato	10	
82	Filo Edtech Private Limited	3.0	
83	Fintech Banking and Financial Services	2.4/3.2	
84	Arenyam Technologies	3.5	
85	Jodart Consultants	3.4	
86	High-Technext Engineering & Telecom Pvt. Ltd	2.0	
87	MKC Infrastructure	1.8	
88	Kodnest Technologies Private Limited	2.4	
89	Transformers and Rectifiers	2.5-3.0	
90	Rialto Enterprises Private Limited	1.8	
91	Sachi Geosynthetics Private Limited	3.0	
92	Shriram General Insurance Co.	2.2/2.7	
93	Shriram Transport Finance	2.2	
94	Siddheshwar Group of Industries	2.0	
95	Yogpath Wellness Pvt. Limited	3.0/2.0	
96	SLN Buildcon Private Limited	2.0	
97	TVM Signalling and Transportation Systems	3.0	
98	Universal Hunt	2.5	
99	Vastu Vihar	2.0	
100	Legato Health Technologies	5.0	
101	And many more		

Clubs and Society

Life at CIT Ranchi stretches way beyond classroom rigor and assignments.

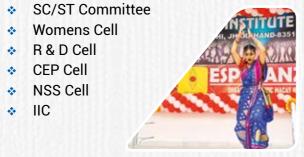
The Institute offers excellent opportunities to its students to participate in recreational and creative activities through many clubs and societies.

These clubs and societies intend to serve as the nerve Centre of all student activities in the campus. It aims to foster a well-balanced development of its members through excellence in extracurricular activities along with their academic achievements.

- Photography Club
- Spic Macay Heritage Club
- Literary Club
- Cultural Club
- Environment Club
- Science Club
- Red Ribbon Club
- Sports Club

Cells & Committee's

- Entrepreneurship Development Cell
- Grievance Redressal Committee CIT Alumni Association - (CITAA)
- Industry Institute Interaction
- Internal Complaints Committee
- Sports Committee
- Internal Quality Assurance Cell
- Anti Ragging Committee
- Disciplinary Committee
- Library Committee
- Womens Cell
- R & D Cell
- CEP Cell
- NSS Cell
- IIC





















News Clipping

Four students of civil engg of CIT placed



सीआइटी में एक्सपर्ट लेक्चर का आयोजन

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समाप्त प्रमाणका विकास के राज्य संस्था हुआ। प्रतिकृत कार्यक्रम में प्रतिकृतका इंजीनवर्षित विकास के एन्ट्रे एवं अवस्थे सेपियर के विवारियों व्याप्त अंतरियर्पित क्रिक्त के एन्ट्रे क्रिक्त कर्म क्रिक्त क्रिक्त के एन्ट्रेस क्रिक्त क्र ने बाग लिया। सैके पर प्राचार्य हो एन हरि बाधु ने प्रशिक्षण कार्यक्रम को विद्यानियों के रिका आर्थन प्रपार्थी बनाय। प्रतिकृष्य के रूप में ग्रह्मांतर प्रतिकृष्टिक pittedon के 3 tend mins है pirforme de defense utalente dels la perse sorar la fagiliari

सीआइटी के 34 विद्यार्थियों का हुआ कैंपस सलेक्शन

वंदानी के लीड़जो दिनव एसंबंधितह हुने के पर पर किया पत्र है या हमार सामान किया 2.5 शक्य का शेखा कंपने के को लोंच शित्रुक्ति पत्र मोदाओं विजय राग्य ने धवनित प्रस्त्रत एसोसिएट ट्रेजी के घट विद्यापियों को निवृत्ति पर सीय। स्पेत पर एकालर मैनेजर ऋतु वर किया गया है एवं सलाम पैकेन २.५ लख

श्रीआईटी के 20 दिवार्थियों का वयन

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सीआइटी में रक्तदान शिविर



सीआइटी में विश्व पर्यावरण दिवस पर

वर्त तरह के बार्गक्रम अस्त्रेजन विकार सकते पहले परार्थ ने साम्य में



सीआईटी के 25 विद्यार्थियों का कैंपस सेलेक्सन

SERVICE TRANSPORT OF SERVICE





रहेती. प्रोध्यप्रति मेंबेरियान इतिनिर्दाण विश्वण के शहे संमेश्टर के विद्यविद्यों (क्वीत कुन्तूर, के बार पांच का पान किया गया किया प्राप्त के रहस्ट्रिजन बिजिट के तान मुख्यार को मेट्रल हस्टीटवूट ऑफ पेट्रोक्सिकल शिवपुर, प. बे., . . चैतन सरकारी निवासे के अनुभय कोर्बाह निवासे का इंबेरियरिंग रोत देखनेत्वीती रोची का प्रमान किया विद्यार्थियों ने तकार्वको है , कीआईटी, जनती से फानन किया गया भी आई टी के प्रशानिक मारीन, कन्मीतन लेख मारीन, मेजरीय (म्हमेंट के बारे में प्रतिश्वण दिया, मीक पर अल आप ओ. अपर्ट थे हैं।

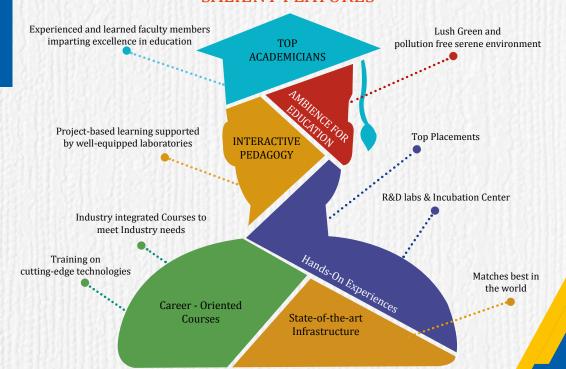
आवाब परित्य बंचात. य ओड़िया के फूल के ब्रतिओ हिते में विकार के विद्यार्थी लावित थे। मेंच्या के ट्रीया हुए प्रोधार्थेट



आजार विकास संवारकाता तथे के विदेशक ग्रेंक ग्रुल करता किया। मानुन हो कि बोधहोटी में



SALIENT FEATURES



Contact for Admission Enquiry

9931444441,9279439460,7677755572

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www.citranchi.ac.in







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