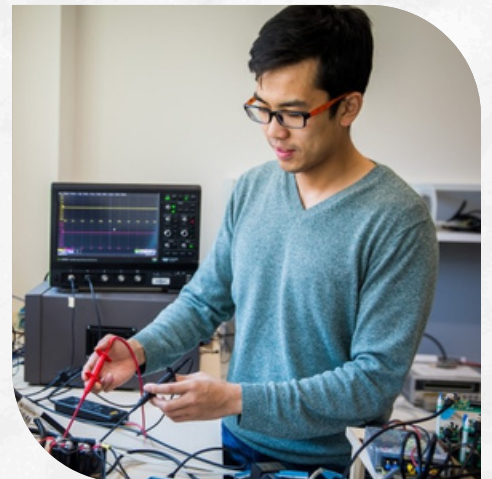


B.Tech. (Lateral Entry)

**For Working Professionals
in Flexible time shifts**

“ENGINEERS BUILD THE NATION”



NAAC
GRADE B+
Accredited University



Ranked in
Top 101-150
Universities

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ABOUT KALINGA UNIVERSITY

Kalinga University, Raipur has emerged as a centre of excellence of higher education in Central India. Strategically located in the Smart City of New Raipur, this University has started carving a niche for itself in the education domain and is rising as a shining star on the horizon of quality education.

About Raipur - Raipur is the Capital of Chhattisgarh and New Raipur is the New Capital of Chhattisgarh in the making. New Raipur is the fourth planned city of India with wide roads and miles of greenery and is pollution free. It is the first integrated and smart city of the country. A cosmopolitan city which is also the hub of higher education hosts IIM, IIT, IIIT, National Law University, CIPET, NIT and AIIMS. In addition it also hosts most National and International Brands of Food and Retail Outlets.

Establishment - Established in 2013, this University has been able to win the confidence of over 12000 students. Meritorious students from all over the country and various foreign countries like Afghanistan, Angola, Bangladesh, Burundi, Cameroon, Congo, Gambia, Ghana, Ivory Coast, Kenya, Lesotho, Liberia, Malawi, Mosambique, Namibia, Nepal, Nigeria, Papua New Guinea, Rwanda, Somalia, South Korea, South Sudan, Sudan, Swaziland, Syria, Tanzania, Uganda, Zambia and Zimbabwe etc. have chosen this University for their education and career.

Schools of Excellence - Currently the University is serving the student community through various schools offering UG and PG programs namely Arts & Humanities, Biotechnology, Commerce & Management, UX Design, Engineering, Fashion Design, Information Technology, Interior Design, Journalism & Mass Communication, Law, Library Science, Pharmacy, Science, Education and Yoga. It also has a centre for Doctoral Research Programmes in various fields.

Academics and Faculty - All schools are headed by senior professors having excellent academic credentials and experience of teaching, publications and research. They are ably supported by the well qualified faculty members who come from top educational institutions and the Industry. Students also get an opportunity to learn from a distinguished panel of experts drawn from various industries, who regularly come for guest lectures.

Infrastructure - Kalinga boasts of World Class Infrastructure and student facilities with student centric approach. Highest attention is paid to hands on learning approach and students are encouraged to come up with innovative ideas for projects and practicals. The University has more than 75 laboratories and workshops, all well equipped with the latest, state of the art apparatus and tools. Special emphasis is given to the development of communication skills through the language lab. More than 1200 computers are available for the use of the students.

The Library has a collection of over 90,000 books and also offers digital content through membership of DELNET, National Digital Library and NPTEL. Various magazines and journals are available for the use of the faculty and students. Infrastructure consists of Student Hostel facilities, Green Acres, Canteen, Food Mess, Gymnasium, Fully Wi-fi Campus, ATM, Mini Market, Student hangout Areas, Sports Complex, Recreation Halls with Indoor Games and Music and recreation activities.

Industry Orientation and Leadership - Industry interaction is an integral part of the curriculum and industrial visits, internships on live projects and mentoring by the Industry leaders are regular features. The University has developed excellent connections with the top Industries of the region by taking memberships of leading industrial associations like Confederation of Indian Industries, PHD Chamber of Commerce and Industry, Federation of Indian Chamber of Commerce and Industry, Indian Importers Chamber of Commerce and Industry, etc. The University has an active chapter of Young Indians in which students get an opportunity to interact extensively with the Industry leaders and attend various corporate seminars and events.

Life Changing Experience - Kalinga is a Life Changing Experience where the focus is on over all development of students. NCC, NSS and various other clubs and societies offer opportunities to students to showcase their talent and learn under the guidance of experts. Music, Dance and Martial Arts trainers are available for the students. Coaches of different games and sports like Cricket, Football, Basketball, Volleyball and Athletics are also available for sharpening the skills of the students.

B.Tech. for Working Professionals (in Flexible Timing)

Kalinga University goes beyond traditional teaching methods to deliver holistic professional development. Through regular guest lectures by industry experts, hands-on live projects, and industrial visits, students gain not only strong technical knowledge but also real-time exposure to industry practices and challenges. The B.Tech. Lateral Entry program is designed for diploma holders and working professionals, equipping them with in-demand skills in their area of specialization. This empowers learners to advance in their careers, secure promotions, and take on higher-level roles with confidence.

Program Highlights

- The B.Tech. Lateral Entry program at Kalinga University is a 3-year undergraduate course tailored for polytechnic diploma holders who seek to enhance their academic qualifications and advance their technical skills for better career opportunities.
- With flexible class timings, the program is especially suited for working professionals, enabling them to pursue advanced education without interrupting their careers.
- The programs offered by Kalinga University are approved by UGC & relevant apex bodies, ensuring national recognition and eligibility for competitive exams like GATE, and other government examinations etc.
- Qualified candidates are admitted directly into the second year of the B.Tech. program, making it a 6-semester (3-years) course tailored for experienced learners.
- Classes are scheduled on weekdays (in the evenings beyond regular working hours), weekends, and holidays in flexible time slots—specifically designed to accommodate the needs of working professionals. Additionally, all sessions are recorded and made available 24/7 through the university's Learning Management System (LMS), ensuring continuous access to learning materials at the students' convenience.
- The program includes experiments that use various experiential learning components, such as virtual labs, remote labs and simulations, which utilise leading industry-recognised software tools, programming languages and simulation software to provide an on-campus experience.
- Each semester comprises mid-term and end-of-semester examinations for every course, typically scheduled on weekends. In addition, students are expected to actively participate in online quizzes, assignments, and other continuous assessments conducted throughout the semester as per the course plan.
- Kalinga University goes beyond conventional teaching methods to offer holistic professional development. Through regular guest lectures by industry experts, live projects, and industrial visits, the university ensures that students not only build strong technical foundations but also gain valuable real-world exposure to current industry practices and environments.



Course Offered

Kalinga University offers a 3-year B.Tech. (Lateral Entry) program for working professionals in flexible time shifts, This program is ideal for individuals seeking to upgrade their qualifications without interrupting their careers. Approved by relevant apex bodies, the curriculum is structured to help learners enhance their engineering knowledge while gaining practical, hands-on experience aligned with industry standards.

SPECIALISATION OF B.TECH.

(in Flexible Time Shifts)

- Civil Engineering
- Electrical Engineering
- Mechanical Engineering

ELIGIBILITY & DURATION

- Polytechnic diploma holders (required all semester/year DMC with certificate & Migration) eligible to enroll in the B.Tech. in lateral entry programme, Obtained at least a minimum of 45% overall marks (40% marks in case of candidates belonging to SC, ST, OBC).
- Applicants holding a B.Sc. degree from a recognized university or institute may also apply for this programme, but they must have studied Mathematics as a subject in their 12th Standard..
- Minimum one year of working experience with experience certificate/NOC (Present Employer) is required to enroll for the B.Tech. lateral entry program.

For B.Tech. Course Duration is 6 Semester (3 Years)

FEE STRUCTURE

(Fee details are common for all specialization)

Course Fee (Per Semester)

₹ 50,000/-

Registration Fee (One Time)

₹ 1,400/-

Exam Fee (Per Semester)

₹ 1,500/-

CAREER OPTIONS

• Automotive & Ancillaries • Civil & Construction • Electrical & Electronics • Energy Engineering • Environmental Engineering • General/Multiple Fields • Government/Public Sector • HVAC Engineer • Industrial Engineering & Operations Research • Manufacturing • Mechanical Engineering • Mining Materials Science Engineering • Petroleum & Gas • Statistics/Mathematics.

Sectors Employing Engineering Graduates

Automobile Companies

Ashok Leyland • Bajaj Auto Ltd. • Hero Moto Corp. • Hyundai • Mahindra & Mahindra Ltd. • Maruti Suzuki • Tata Motors • TVS Motors Company

Construction /Infrastructure Companies

DLF • Gammon India • Jaypee Group • Larsen and Toubro • Oberoi Realty • Reliance Infrastructure • Tata Projects • Unitech

Engineering Companies

Bharat Heavy Electricals Limited (BHEL) • Godrej • Havells India Ltd. • Indian Oil Corporation • Larson & Toubro (L&T) • Maruti Suzuki India Ltd. • Reliance Industries • Tata Motors

FMCG/FMCD

Crompton Greaves Consumer Electricals Ltd. • Dabur India Ltd. • ITC • LG • Panasonic • Blue Star Ltd. • Samsung Ltd. • Voltas Ltd.

Large Government Organisation

Bhabha Atomic Research Center • Bharat Heavy Electricals Ltd. • Defense Research & Development Organization • Indian Defence - Army, Navy and Air Force • Indian Space Research Organization • NTPC Ltd. • Indian Railways

Manufacturing Companies

Bharat Electronics Ltd. (BEL) • Borosil Glass Works Ltd. (BGWL) • Hindustan Unilever Ltd. (HUL) • Lava International Ltd. • Moser Baer India Ltd. • Pioneer India • Rain Industries Ltd. (RAIN) • Tata Chemicals Ltd.

Multinational Companies

ABB Group • BOSCH • Coca Cola • General Electric Company • GMR Group • Schneider Electric • Siemens • Suzlon Energy Ltd. • Thermax Ltd. • Thyssen Krupp

APPROVALS & ASSOCIATIONS



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