

COLLEGE CODE 161



Estd. 2004

KRISHNA ENGINEERING COLLEGE

MOHAN NAGAR, GHAZIABAD

(Approved by AICTE & Affiliated to Dr. APJ Abdul Kalam Technical University (Formerly UPTU), Lucknow)

“ Inspired Learning ”



A Preferred Destination for

B.TECH.

•CS •IT •ME •EC •CE

ABOUT US

Krishna Engineering College was established in the year 2004 by Friends Charitable Society (FCS) and run by a group of eminent Industrialists & Professionals carrying vast experience in running educational institutions like Krishna Institute of Engineering & Technology (KIET), Inderprastha Engineering College (IPEC) and Ajay Kumar Garg Engineering College (AKGEC). **KEC** is an elite institute of Krishna Group of Institutions. Within a span of 15 years, the college has established its credentials as an institute of repute and has grown well to emerge as one of the top engineering colleges in U.P.

The institute is approved by All India Council for Technical Education (AICTE) and affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow, Uttar Pradesh.

DIRECTOR'S MESSAGE

Krishna Engineering College has always shown an upward trend in all the areas of functionality. The institution has endeavoured to provide a value based academic curriculum to all the students through well experienced, motivated and highly qualified faculty members. The Institute runs with a vision to provide comprehensive technical education and acts as a hub for Skill Development and Entrepreneurship Orientations. It aims to develop an environment of academic excellence through Creative and Innovative Learning. There's a perennial practice of inculcating and integrating Human Values in our students to make them industry ready with an all-round personality.

WHY KEC!!!

Strategic Location: KEC is strategically located near Air Force Station Hindon, Ghaziabad just at a distance of 500 metres from Mohan Nagar Metro Station.

Internet of Things (IoT) Laboratory: A state-of-the-art laboratory of Internet of Things (IoT) has been formulated considering the vision of long term sustainable development of IoT enabled applications and services.

Robotics Lab: The Robotics Lab has been set up to give practical exposure to the students on robot making. Robots are widely used in manufacturing, assembly and packing, transport, earth and space exploration, surgery, weaponry, research, and mass production of consumer and industrial goods.

ICT Based Tutorials (ICT): Information & Communication Technology based modern teaching and learning aids supplemented by animations are used for augmenting the concepts of the students.

Better Results: College has excellent academic wings consisting of highly experienced and qualified faculties attaining better results year by year.

Excellent Placements: Institute provides excellent placement support which includes Technical, Aptitude and Soft Skills training by experienced and qualified trainers with more than 80% Placements every year.

Entrepreneurship Development Programme (EDP): EDPs are conducted to train the students for starting their own ventures in various domains like manufacturing products, software development etc.

Foundation / Bridge Course: This course is held for the newly admitted students in the beginning of the semester to bridge the gap between school and college syllabi so that students do not face any difficulty in understanding the B.Tech. Syllabus.

Value Added Courses: Beyond curriculum courses aligned with market skills like web design, JAVA, digital marketing, AUTOCAD, CATIA, Solid Works, VLSI, Embedded System etc. are taught as part of value added courses.



Extra Curricular Activities: For all-round development of students co-curricular and extra-curricular activities like Literary & Management Fest, Technical Fests, Mini Project competitions, Stage Performance, Fashion Show, Dancing, Singing, Musical Nights, Indoor & Outdoor Sports tournaments are held on regular basis.

Infrastructure: Well-built premises spread over 11 acres with a spacious café, 40x50 feet amphitheatre, 2 acres of playgrounds dedicated to various sports activities. Spacious, ventilated, and air cooled state of the art lecture rooms. Separate hostels for boys and girls with round the clock security, electricity and Wi-Fi facilities.

Scholarship: Scholarship for all categories (General, OBC and SC/ST) from Samaj Kalyan Vibhag of U.P. Govt.

No Ragging Campus: We take pride in being a "No Ragging Institute". Not a single case of ragging has been reported till date.

COURSES OFFERED

B.TECH.

FOUR YEAR DEGREE COURSE

COURSES

COMPUTER SCIENCE ENGINEERING (CSE)

INFORMATION TECHNOLOGY (IT)

ELECTRONICS & COMMUNICATION ENGINEERING (ECE)

MECHANICAL ENGINEERING (ME)

CIVIL ENGINEERING (CE)

UNIVERSITY RANK HOLDERS

LAST FOUR YEARS RANK HOLDERS

RISHIKA DIXIT

Year-2017-18

Department- Computer Science Engg.
University Rank-8th Position in University

VANDANESH SHEKHAWAT

Year-2016-17

Department-Civil Engg.
University Rank-6th Position in University

PRIYANKA VASHISHT

(Bronze Medalist in AKTU Merit)

Year-2015-16

Department-Computer Science Engg.
University Rank-3rd Position in University

PURVI GOEL

(Silver Medalist in AKTU Merit)

Year-2014-15

Department-Computer Science Engg.
University Rank-2nd Position in University

ACHIEVEMENTS & HIGHLIGHTS

- Achieved 86% clear pass percentage in B.Tech. first Semester result during the academic session 2018-2019. 17 students scored above 90 % marks. Two students scored above 95 % marks. Ms. Anshita top scored with 96% marks.

Kamal Papnai achieved 5th rank in AKTU during the session 2016-17.

- Purvi Goel (CSE branch) secured AIR 100 in GATE – 2016. 36 students qualified GATE during Academic Session 2016-17. 12 students qualified GATE during Academic Session 2015-16.
- Soumya Singh, CSE final year student selected as AMBASSADOR of IEEEEXTREME 12.0 on July 2018.

Final year CSE students, Mr. Rudraksh Pathak & Ms. Hina Arora selected as Firefox student ambassadors during the Session 2015-16.

- “DEMOLISHED WASTE PAVER MACHINE” and “ECO ENZYME CLEANSING BAR” prepared by the Civil Engineering students, selected in MSME (Micro, Small & Medium Enterprises).
- A project on ‘WEARABLE WIRELESS ANTENNA’ by student Padmaja Rai of EC final year selected in ANVESHANA 2018-19- NCR-DELHI.
- The innovative projects ‘CHHOTU COOL’ & ‘Trihog’ made by EC students received a grant of 6.25 Lakhs each from MSME.
- An innovative project “Disha” made by EC final year students rewarded by IIM Bangalore.
- Produced University toppers in B.Tech. (1st Year) consecutively for two years during 2010 & 2011.
- “Best International Performance Award” received by Electrical branch students in the international event “Moon Buggy Race” organized by NASA, USA.
- Solar car made by a team of 20 students achieved 4th position in IASC.
- Team SHAURAYE of Krishna Engineering College participated in Hybrid Vehicle Challenge and won 1st prize in business plan & cost analysis and developed vehicle which was adjudged the lightest among all the participants.
- College’s Innovation & Entrepreneurship Development Cell (IEDC) received a grant of Rs. 85.39 Lakhs for the academic year 2018-19.





e-LEARNING

Extensive efforts have been made in recent past by KEC to promote e-learning. Under this, local centre of NPTEL with the help of IIT Kanpur has been established at KEC. This has enabled faculty and students to do certification courses at their own pace. Use of ICT in education for online and blended learning is also being promoted with the help of IIT Mumbai under National Mission on Education through ICT (MHRD). A number of faculty members and students have already completed certification courses through e-learning.

ADMISSION PROCEDURE

B.TECH.

ELIGIBILITY

10+2 with Physics, Mathematics & Chemistry

MODE OF ADMISSION

1. Through UPSEE-Counselling : UPSEE/JEE-Mains qualified candidates having allotment letter in favour of the institute are required to report to the college and submit the admission form along with complete sets of documents and fee. The rest of the procedure will be completed in the college.
2. Direct Admission against Vacant Seat : As notified in UPSEE Information Brochure 2018-19.

SCHOLARSHIP FOR MERITORIOUS STUDENTS

Krishna Engineering College has a policy of awarding cash scholarships to meritorious students every year. Among them first, second and third university rank holders are awarded scholarship of Rs. 50,000, 40,000 & 25,000 respectively. Rank holders fourth to tenth are given scholarship of Rs. 20,000 each. Also first & second toppers of each branch are given scholarship of Rs. 10,000 & Rs. 5,000 respectively. All the students who score above 80% are given scholarship of Rs. 1000/- with an increment for each 1% hike.

B.TECH.

SECOND YEAR (LATERAL ENTRY)

ELIGIBILITY

3 years Engg. Diploma/3 years B.Sc. Degree

MODE OF ADMISSION

1. Through UPSEE-Counselling : UPSEE qualified candidates having allotment letter in favour of the institute are required to report to the college and submit the admission form along with complete sets of documents and fee. The rest of the procedure will be completed in the college.
2. Direct Admission against Vacant Seats : As notified in UPSEE Information Brochure 2018-19.



LAB FACILITIES

Each department is equipped with state-of-the-art labs to enhance practical knowledge of the students in various subjects. In addition to conducting practicals prescribed in syllabus, the labs are also used to provide specialized practical oriented courses in latest fields of engineering. Few courses conducted regularly are Embedded System by ECE, advanced manufacturing machines like CNC lathe, MIG and TIG welding by Mechanical Department and most of latest IT industry required courses like JAVA, networking, computer graphics and artificial intelligence by CSE department. College has adequate number of computer labs in each department which consist of a total of 748 computers, majority of which are networked with dedicated servers. All labs have licensed softwares as per the university curriculum.

LIBRARY

Library serves as a place where students as well as faculty members can delve deeper into their subjects and widen the horizons of their knowledge with the changing world. The Library boasts of a collection of more than 77,000 books on Engineering, Applied Sciences, Management, competitive examinations etc.

It also has ASCE, DELNET, SPRINGER & IEEE membership for online journals and NPTEL facility to help its students and faculty members to keep abreast with the changes happening in the world of technology. It is equipped with a reference section, separate reading sections for the students and the faculty members.

KEC has its own virtual (Digital) Library comprising of department wise ICT based tutorials, videos and presentations which are easily accessible to the students and faculty members.

ON CAMPUS HOSTEL

Three multistorey hostels with lifts, zero fly dining halls, recreation rooms, LCD TVs, security cameras, 24 hour availability of Wi-Fi, warm water and RO purified drinking water and indoor games facility, separate for seniors and first year boys' and girl students.

CAFETERIA

College has centrally air-conditioned cafeteria consisting of hygienic eateries, namely Krishna café and Krishna mini canteen with ensured availability of healthy food.

INNOVATIONS@KEC

Innovation and Entrepreneurship Development Centre (IEDC) established in year 2015 under the aegis of Science & Technology Department, Govt. of India. It aims to create entrepreneurial culture at KEC to foster growth of innovation and entrepreneurship amongst the faculty and students of the region. KEC strongly believes and encourages students to be an entrepreneur, to convert their ideas into reality. The students are given comprehensive support to emerge as entrepreneurs, and all their business proposals are considered for company registration, legal support, seed money to start the venture and office space. Regular EDPs are conducted for the students to train them for starting their own venture in various domains like manufacturing products, software development etc. Centre received a grant of Rs. 85.39 Lakhs for the academic year 2018-19.

AUDITORIUM & SEMINAR HALL

The Auditorium is equipped with state-of-the-art multimedia system. It is frequently used for presentations, seminars, fests and other events of the college. There are separate seminar & conference halls for conducting various departmental & external seminars and conferences. A separate communication lab for students is established for enhancing their communication skills.

GYMNASIUM

College has well maintained Gymnasiums in hostels consisting of a variety of machines for different kinds of workout regime.

AMPHITHEATRE

College has a large sized open Amphitheatre for organizing various events like Musical Nights, Fashion Show, Dancing, Singing, Stage play so on and so forth.

TECH-GURU CLASSES

To sharpen the concepts and generate curiosity and awareness on the latest technological developments, scientific progress and newly launched gadgets; a concept of Tech-Guru classes has been introduced whereby faculty members as well as students can be the speaker.

NATIONAL SERVICE SCHEME (NSS)

The institute carries out NSS activities for the development of students & society through Community Services like road safety camp, Swachhata Abhiyan, adopting villages & slums for welfare work, blood donation camps, donating free clothes to poor etc. KEC-NSS is active since year 2006.

ON CAMPUS MEDICAL FACILITIES

Medical wing is operational in the institute with the availability of a Male & Female Doctor & an OPD in-charge. Ambulance facility is accessible to all students & personnel free of cost.

SPECIAL TRAINING CLASSES

The motive of these classes is to groom and train the students to make them industry ready. To achieve this objective, SOFT SKILLS & APTITUDE TRAINING has been made students centric and an ecosystem has been developed wherein the students are trained during second & third year along with regular curriculum. Also final year students are provided capsule training sessions as per the requirement of placement drives that include CV & portfolio checking, practicing Group Discussion & Mock Interviews with feedback.

These training classes consist of soft skills training which includes extempore talks, removing stage fright, GD-PI etc.; and classes of aptitude training, C, C++, Java, Python etc. to ensure passing of students in aptitude test & technical rounds of selection process.

CAREER & PLACEMENT GUIDANCE

The college has a full-fledged Training & Placement Department which continuously strives for bridging the gap between Academia & Industry accruing mutual benefits for both, students and employers. In addition, various in-house professional courses, career guidance and personality development seminars, workshops and guest lectures are organized regularly to improve the performance of students in job market. On campus, off campus & Pool Campus drives take place on regular basis with the most reputed MNCs.

Batch	Placed Students	No. of Companies
2014-18	303	121
2015-19	430	129
(placements still in progress)		

OUR MAIN RECRUITERS THIS YEAR

TCS	PropEquity
Wipro Technologies	Finoit Technologies
Cognizant	Drishti Soft
Infosys	Motherson Infotech
Amazon	Valeo Motherson Thermal
HCL Technologies	Commercial Vehicles Infra Ltd.
Think & Learn (Byju's)	Appinventiv Technologies
HashedIn Technologies	Juspay
Josh Technology	Cvent India
Daffodil Software	Pernod Ricard India (P) Ltd
Leeway Hertz	Varex Group
Evertch Engineers Pvt. Ltd.	Anglo Eastern Ship Management
Greenleaf Engineering	Data Nova
Fluper Ltd.	Espire Infolabs
Spartan Supply Pvt. Ltd.	Sopra Steria
10Times.com	Cavison Systems, Inc.
Rose IT Solutions Pvt. Ltd.	ACC Ltd.
Arun Enterprises	IRIS Software
Hanu Azure Academy	SPL Ltd.
IndiaMART	

The campus is located at Mohan Nagar, Ghaziabad, near Air Force Station, Hindon and is strategically located vis-a-vis Delhi border (6 Km), Noida (12 Km), Ghaziabad Railway Station (6 Km), Anand Vihar Railway Station (10 Km) and just at a distance of 500 metres from Mohan Nagar Metro Station.



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For more details on admission procedure, fee structure, list of documents to be submitted at the time of admission etc. visit www.krishnacollege.ac.in or mail your queries to admission@krishnacollege.ac.in or can contact on the provided phone numbers.