



KRISHNA ENGINEERING COLLEGE

(Approved by AICTE & Affiliated to UPTU, LUCKNOW)

College Code 161



"Inspired Learning"

INFORMATION BROCHURE

contents

Introduction

- About KEC / Institute
- Vision / Mission
- Administration & Operation
 - Director's Desk
 - Board of Governors / Management Committee

Academic Structure

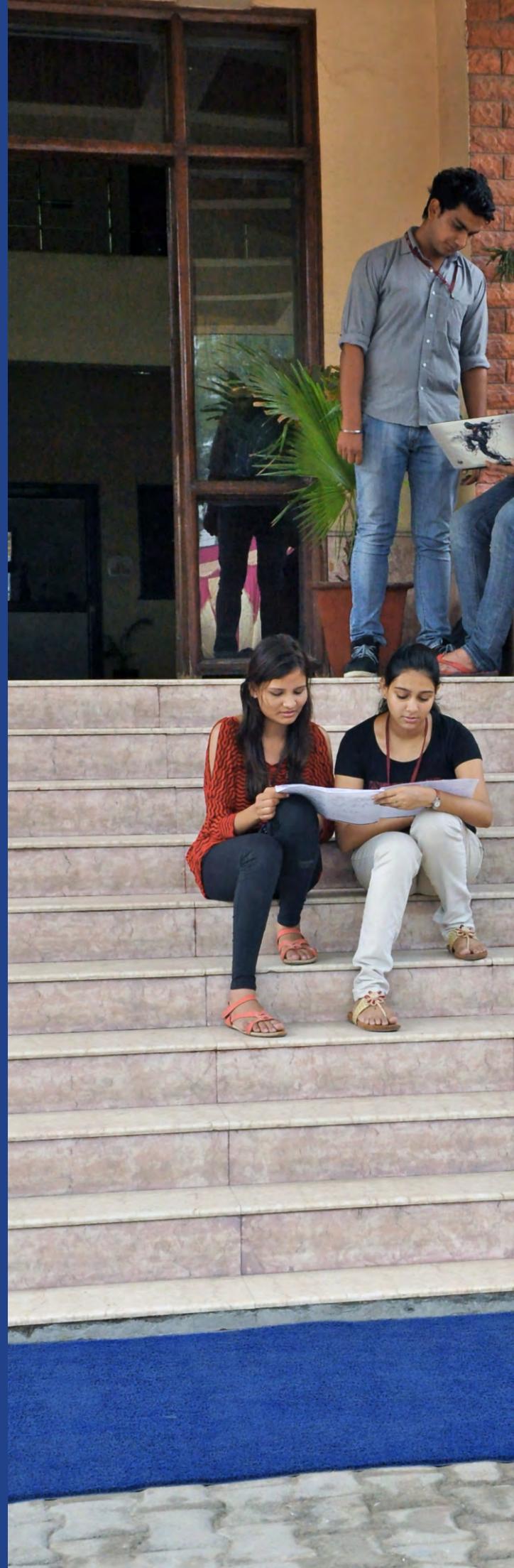
- Courses Offered
- Departments
 - Applied Science (Ist year)
 - Laboratories
 - Engineering
- Admissions & Scholarship
- Convocation 2014

Research & Development

- Projects undertaken
- Robotics
- Entrepreneurship Development
- FDP / Conference / Workshop

Institute Facilities

- Infrastructure
- Library





contents

- Medical Facility
- Hostel & Sports

Training & Placement @ KEC

- Summer Training
- Industrial Tie-up
- MOU'S
- Companies / Recruiters

The Campus

- Student Life on Campus
- Cultural & Tech. Activities
- PDP Classes
- Blood Donation
- NSS Activities
- Tech Guru Forum

KEC Info

- Important Functionaries

INTRODUCTION



ABOUT KEC / INSTITUTE

Krishna Engineering College (KEC) was established by Friends Charitable Society and run by a group of eminent industrialists and professionals with vast experience in running educational institutions like KIET (best College of UPTU in 2007) IPEC, AKGEC (Best College of UPTU in 2009). KEC is a prominent member of this eminent group - Krishna Group of Institutions.

The Institute has grown well under the able leadership of previous Directors, mentors & a proactive management to emerge as one of the top colleges of UP technical university. This exalted position could be achieved by the college due to focus on research oriented innovative teaching methodology, technology assisted classrooms, advanced labs & availability of cutting edge software tools. KEC is the One of the colleges to have 100% classes installed with LCD projectors & laptops to facilitate delivery of lecture classes with animation.

The students of the institute have done consistently well in University Exams securing top positions. The college is affiliated to UPTU & approved by AICTE. It is located centrally in the NCR Region (Ghaziabad, Noida / Greater Noida and Meerut). The college offers 4 year B.Tech Degree in Computer Science, Information Technology, Electrical Engineering, Electronics & Communication Engineering, Civil Engineering and Mechanical Engineering, M. Tech in CSE and ECE. Currently the college has strength of about 2800 students (2014-15). A 4- year B.Tech programme in Civil Engineering and an afternoon B.Tech Course in Mechanical Engineering with 60 students each were introduced from academic session 2013.

"Inspired Learning"



VISION

To create and establish an institution that will turn out technocrats adept at responding to changes brought about by globalization, be they technological, societal or paradigm shifts in business process; Inter alia the scholars will be global players in all respects when they leave the portals of KEC.

MISSION

To provide an academic and social environment that will stimulate academic excellence, application, innovation and an effective response to change while simultaneously striving to integrate human values and social concerns among the students entering the portals of the college.

The objective is to turn out truly global players in all respects in a dynamic academic and social environment.

QUALITY POLICY

KEC is committed to provide a dynamic academic and social environment that transforms students into technocrats who will be global players in all respects. Towards this objective, the college strives to build up, stimulate and nurture:

- *Quality foundation knowledge and core concepts in engineering.*
- *A set of soft skills needed from time to time in a dynamic environment.*
- *Cross cultural awareness and adaptability in a global sense.*
- *Ability to respond effectively and adequately to changes in technology and paradigm shifts in business practices.*

Director's Message

Krishna Engineering College, in its ten years of existence, has always shown a positive graph of growth in all areas of functionality. The institution has always endeavored to provide a value based academic curriculum to all the enrolled students through well experienced, motivated and highly qualified faculties. I would like to see that while passing out; students not only carry their degree but career as well which is possible through a chain of sustainable academic measures.

A lot of effort needs to be undertaken to orient student's mental attitude towards understanding of technology and for that I would give fillip to projects & research activities in each department and motivate them to take it in right earnest.

Board of Governors / Management Committee

Shri Rakesh Garg
Chairman KEC
Secretary AKGEC

Shri Atul Garg
Vice Chairman KEC
Secretary IPEC
& Treasurer KIET

Shri Sarish Chaudhary
Secretary KEC
& Vice Chairman KIET

Shri Sunil P. Gupta
Treasurer KEC
& Secretary KIET



COURSES OFFERED

B.Tech

Courses

	Intake
Computer Science & Engineering	240
Mechanical Engineering	180
Electronics & Communication Engineering	180
Electrical & Electronics Engineering	120
Mechanical Engineering (Evening Shift)	60
Information Technology	60
Civil Engineering	60

Eligibility:- 10+2 in Physics, Chemistry & Mathematics with minimum 60%

Course Fee:- As prescribed by the Govt./Fee Committee



M.Tech

Courses

Intake

Computer Science & Engineering	18
Electronics & Communication Engineering	18

Course Fee:- As prescribed by the Govt./Fee Committee



APPLIED SCIENCE DEPARTMENT

Applied Sciences is the heart of all Engineering Disciplines. A Student when enters any Engineering course first has to complete the courses offered by Department of Applied Sciences. These include Engineering Mathematics, Engineering Physics, Engineering Chemistry, Professional Communication and Environmental Sciences. Any Engineering student must have the proper knowledge of Mathematics, as it is the language of Physical Science, Engineering, Economics and Finance. Many discoveries in Physics and Engineering were predicted by Mathematics before they were observed experimentally. Skill shortage is not in general work like taxi driver, carpenter, electrician and parcel deliverers; it is in people with technical skills and these careers need Mathematics. Thus, Mathematics is the backbone of Engineering. Similarly, Physics and Chemistry are the two other subjects along with Mathematics which constitute Science. Application of these subjects in real life problems is called Engineering. For these we provide various practical labs.

To be a good Engineer one need very good communication skills. For that a course like soft skills, etiquette, presentation, paper writing, communication to media, higher authorities, companies etc. are very much essential. Towards this we have a very good Language Lab. Last but not the least engineers must have a very good knowledge of environment and the Mother earth. So they need Environmental Studies. We the faculties of Applied Sciences ensure that students of Engineering get all these facilities effectively.

Applied Sciences department looks after the academic activities of students of all the Engineering Branches during the first year of four years B. Tech. Course. Second year onwards the students join their respective branch departments. The total number of seats is 900 – Computer Science Engineering - 240, Mechanical Engineering - 240, Electronics & Communication Engineering - 180, Electrical & Electronics Engineering -120, Civil -60 & Information & Technology-60. The Academic Block for First Year B.Tech is equipped with the Lift (Elavator) upto Fifth Floor. The department has a total of 18 lecture rooms and 10 laboratories including Internet lab and Hardware lab. All the Lecture rooms and laboratories are fitted with projectors. Students are shown animations of machines and systems during lectures and practical's for better understanding. Extra classes and doubt clearing sessions are held for underperforming students. The department has produced university toppers during the years 2010-11 and 2011-12. During last 10 years under the constructive & valuable guidance of the management, our department has been making an all round progress. We have well-experienced and qualified Faculty and Staff to smoothen the cohesive environment between students and faculties.



LABORATORIES OF APPLIED SCIENCE DEPARTMENT



Chemistry Lab is well equipped with measuring instruments so that student are able to do various hand on experiment like analyzing various samples to determine alkalinity, chlorine, iron content etc. in the given sample through spectrophotometric, PH metric and Metal Ore analysis. Students also determine equivalent weights, viscosity of polymers as well as carry out functional group identification in the organic compounds. During these experiments, students learn to use various sophisticated instruments like Electrical Balance, PH meters and Spectrophotometer.

PHYSICS LAB

The Physics Lab contains various setups to conduct experiments in optical, magnetic and electrical properties of various materials. Optical experiments are carried out to measure the wavelength of light by using Newton's Rings, Biprisms and Transmission Gratings.

A specially designed dark room with required experiments has been set up to determine the type, density and energy bands of given semiconductor materials. In the lab the students can verify the theoretical concepts taught in the class. The lab also has various electrical bridges to measure various parameters of a given conductor.



LANGUAGE LAB

To enhance skills and the confidence level of the students, a Language Lab has been established. Language Lab is not a luxury but necessity today. English is the language of international business communication, science and technology, media and computers. Keeping in view the need of his language - English and a great demand for spoken English, students improve their speaking and listening comprehension fluently and accurately in the Language Lab with the help of Audio & Video tutorial.



KEC has 10 dedicated computer labs for CS and IT branches and all other branches have a dedicated computer lab. The college has total of 700 P-IV computers as per AICTE norms. All labs are networked with independent servers and in every lab approximately 80% computers are on LAN. The labs are equipped with licensed software required as per the university curriculum.

Following labs are conducted as per syllabus

- Data structure lab
- Java prog. Lab
- DBMS Lab
- Compiler Design Lab
- Operating System Lab
- Artificial Intelligence Lab
- Digital Image Processing Lab
- Numeric Technique Labs
- Software eg. Lab
- Computer Graphics Lab
- Design & Analysis of Algorithm Lab
- Computer Network Lab
- Web Technology Lab
- Project lab

LICENSED SOFTWARE

- MSDN Academic Alliance
- Window XP Pro vpg NL-AE OEN
- Window 2003 Server OLP NL-AE Project 2000-FPP-AE SCO UNIX
- Northern Antivirus · LAN Trainer Kit
- Window XP Pro OEN · Office 2003 Pro OLP NLAE
- Visual Studio Net Pro 2002
- Turbo C++
- Oracle Log
- Rational Rose.
- CATIA- (Mechanical Design Software)
- Internet

The college has a dedicated 26 Mbps internet facility in the labs. Both Boy's and Girl's hostels and faculty rooms are equipped with Wi-Fi internet facility.

ELECTRICAL & ELECTRONICS DEPARTMENT

The Electrical Engineering branch is one of the core branch of the Engineering. The advancements have made the ample amount of use of electronics for efficient and effective controlling of electrical devices and appliances. The students of Electrical & Electronics branch are fortunate enough to study the basics of both the fields of Engineering.

The students are encouraged to stretch their imagination for achieving their preset goals. The department is striving hard to achieve the excellence in the field of technology. The effective technology transfer through the qualified faculties has made us think beyond academics. The department not only focuses on the academics related to the curriculum but the students are motivated and encouraged through hands on practice to learn the basic of design & rigging up of various circuits.

Lab of Electrical & Electronics Engineering:-

- DSP Lab
- Telemetry Lab
- Power System Lab
- Energy Conversion Lab
- Electrical Engineering Lab
- Electrical Instrumentation Lab
- MAT LAB
- EMEC-I/II Lab
- Control System Lab
- Power Electronics Lab
- Electrical Simulation Lab
- Sensor and Instrumentation Lab
- Network Lab
- Microprocessor Lab
- Electrical Simulation
- Electrical Machine Lab
- Electrical Measurement Lab

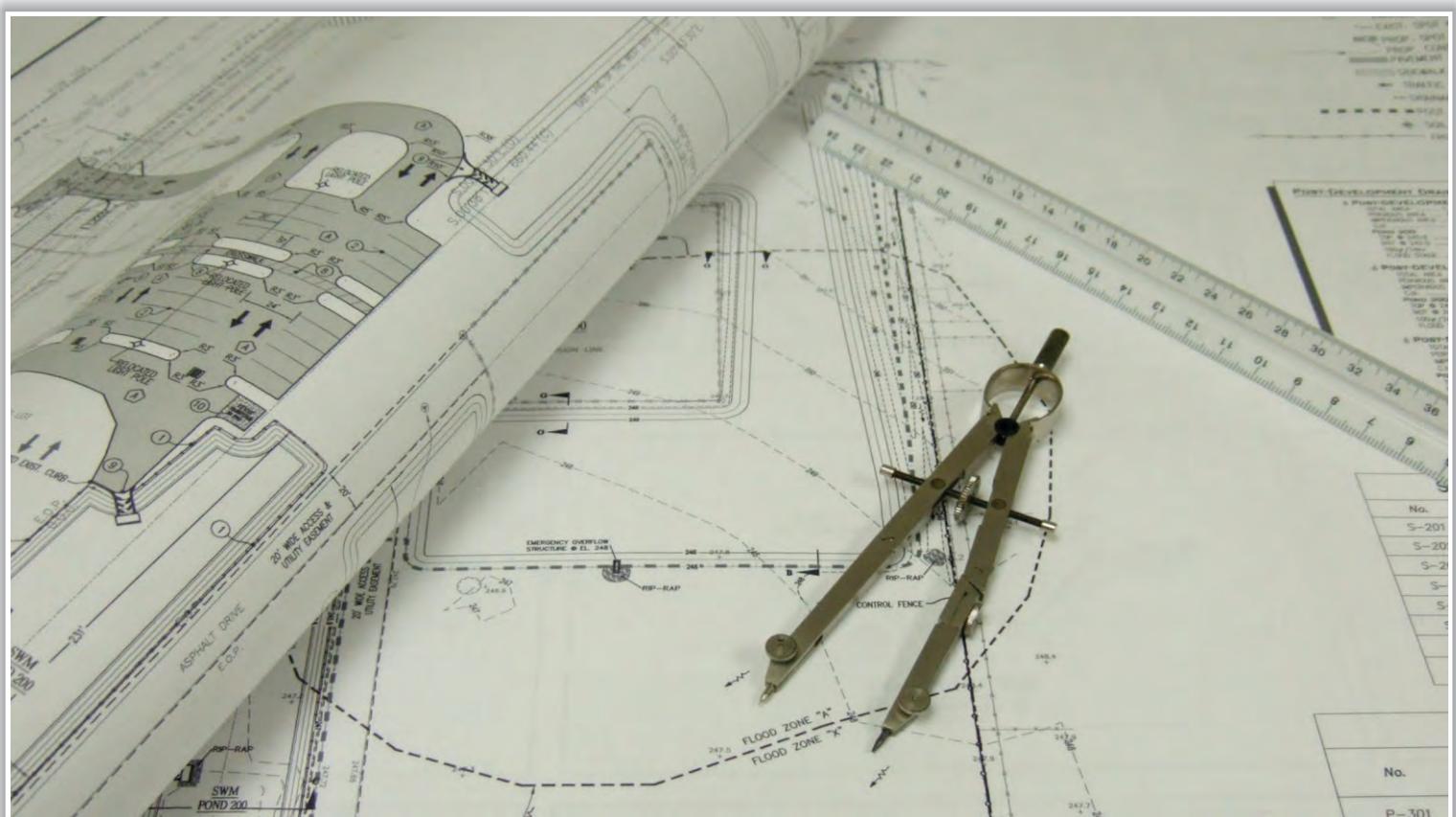
These labs are installed in big halls and impart training on AC / DC Motors and transformers, high and low voltage equipment, AC / DC networks / bridges as well as power electronics, control system and simulation. The lab equipment especially for network and measurement labs have been designed and fabricated by the faculty and students of the college and experiments have been conducted on them during the last five years without any problem.



CIVIL ENGINEERING DEPARTMENT

Civil engineering is arguably the oldest engineering discipline. It deals with the "Built Environment". The Built Environment encompasses much of what defines modern civilization. Buildings and bridges are often the first constructions that come to mind, as they are the most conspicuous creations of structural engineering. Roads, railroads, subway systems, and airports are designed by transportation engineers and are another category of civil engineering. There are some major, yet less visible creations of civil engineers. Every time you open a water faucet, you expect water to come out, without thinking that civil engineers made it possible. Similarly, not many people seem to worry about what happens to the water after it has served its purposes. The old civil engineering discipline of sanitary engineering has evolved into modern environmental engineering of such significance that most academic departments have changed their names to civil and environmental engineering.

Civil engineering is an exciting profession because at the end of the day you can see the results of your work, whether it is a completed bridge, a high-rise building, a railway station, or a hydroelectric dam.

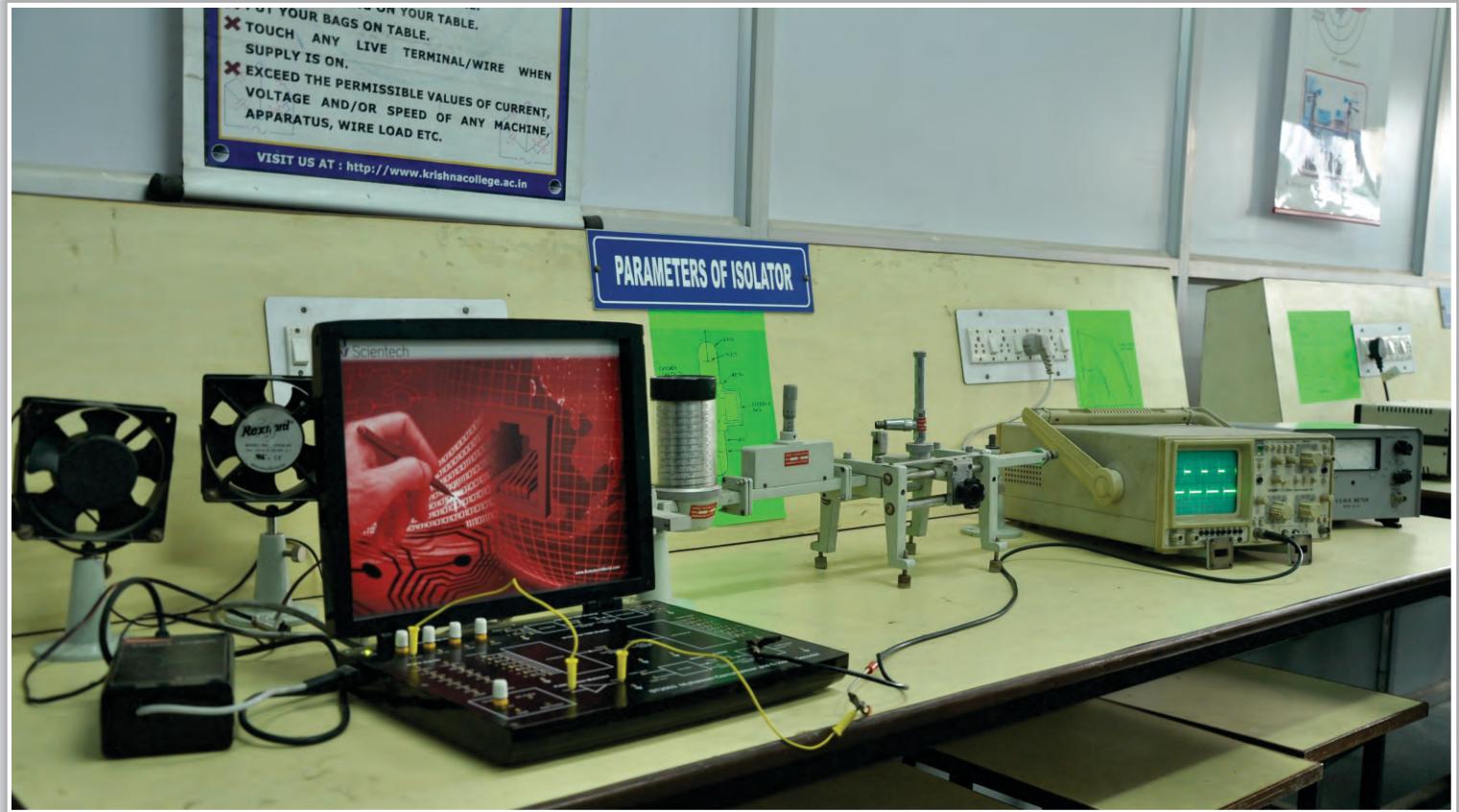


CIVIL LABORATORIES

- Survey Lab
- Building Material Lab
- Building Drawing Lab
- Fluid Mechanics Lab
- Structural Analysis
- Geoinformatics Lab
- Hydraulic & Hydraulic machines lab
- Computer Based Numerical & Statistical Technique Lab

ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT

With the advent of high speed data network, mobile communication & consumer electronics, the department of ECE in any engineering college has assumed a very high level of significance. KEC is proud to have a highly motivated & qualified team of faculties to deliver the essentials of the branch knowledge to the students . In the department, students can design, fabricate & test any device or circuitry from start to end with modern software design tools & fabrication labs.



The Electronics and Communication Department conducts following labs as per the Syllabus:-

- Electronics Engineering Lab-I
- PCB & Electronics Workshop
- Digital Electronics Lab-II
- Communication-II- Lab
- Microprocessor Lab
- Communication-II Lab
- Software Lab
- Project Lab
- Digital Electronics Lab-I
- Electronics Engineering Lab-II
- Measurement Lab
- Integrated circuit Lab
- Control system Lab
- DSP Lab
- Communication-III Lab
- Microwave Engineering Lab

The ECE department regularly produces lab kits, power supplies & electronics circuitries through research groups of the department. These products are not only utilized in KEC but also sold to other engineering colleges of Ghaziabad. The department supports those students who show interest to develop their own electronic product based business. For that purpose these students are given office location, seed money & legal support; free of cost.

MECHANICAL ENGINEERING DEPARTMENT

The Mechanical Engineering (ME) department of KEC is led by a competent team of highly experienced & qualified senior faculties to deliver industry oriented curriculum. The team constantly endeavors to create student centric projects & research work in the department.

The projects like Segway, Hovercraft, Motorized Trolley, Robotic Material Handling Equipment etc. undertaken by the under graduate students of the department were of very high standard and were very much appreciated by the external examiners of the university.

Besides the above mentioned infrastructure, the department is well equipped with advance manufacturing machines such as CNC Lathe, MIG Welding, & Catia Software for Mechanical design. The department is involved in big way to promote entrepreneurship and skill development programs.



The Mechanical Engineering Department has the following labs and workshops to impart practical training to the students:

- Computer Aided Engg. Graphic lab
- Engineering Machine Lab
- Fluid Mechanics Lab
- Refrigeration & air Conditioning (RAC) Lab
- Material Science & Testing Lab
- Machine Drawing Lab-I
- Machine Design Lab-I
- Automobile Lab
- Manufacturing Science I
- Theory of Machine Lab
- Thermodynamics Lab
- Workshop Practice lab
- Fluid machinery Lab
- Heat & Mass transfer (HMT) Lab
- Measurement & Metrology Lab
- Machine drawing Lab-II
- Machine Design Lab-II
- CAD / CAM Lab
- Manufacturing Science I

ADMISSION

All admissions are made through admission tests. For all admissions, appearance in State Entrance Exam (SEE) or JEE is mandatory except for management quota where it is desirable.

SCHOLARSHIP



Branch toppers I & II are paid Rs. 10,000/- and Rs. 5,000/- respectively every year.

Students of all courses who score 75% and above in aggregate (without grace and backs) on the basis of two semester results in every year, are given cash awards ranging from Rs. 1,000/-, with additional Rs. 100/- for every 1% increase in aggregate. University toppers are felicitated with mementos, certificates and cash prizes worth Rs. 50,000, 40,000/- & 25,000/- for Gold, Silver & bronze medalist respectively. During the year 2014, two students have won bronze medals of UPTU.

Students are encouraged to develop projects and laboratory equipment in the project lab which will be marketed eventually. A share of the profit is given to the students participants. One special scholarship for outstanding students of the year, has also been instituted since 2006-07.

ANNUAL CONVOCATION 2015



Annual convocation 2015 was held in the college on 30 March 2015 to confer the degrees to the 7th Batch of Engineering & 6th Batch of MCA students. Shri Kalraj Mishra, Union Cabinet Minister, MSME, Govt. of India was the Chief Guest & Hon'ble Vice Chancellor Dr. (Prof.) R.K. Khandal presided the event by conferring the degrees. It was overwhelming ceremony with a smile on the face of pass outs.

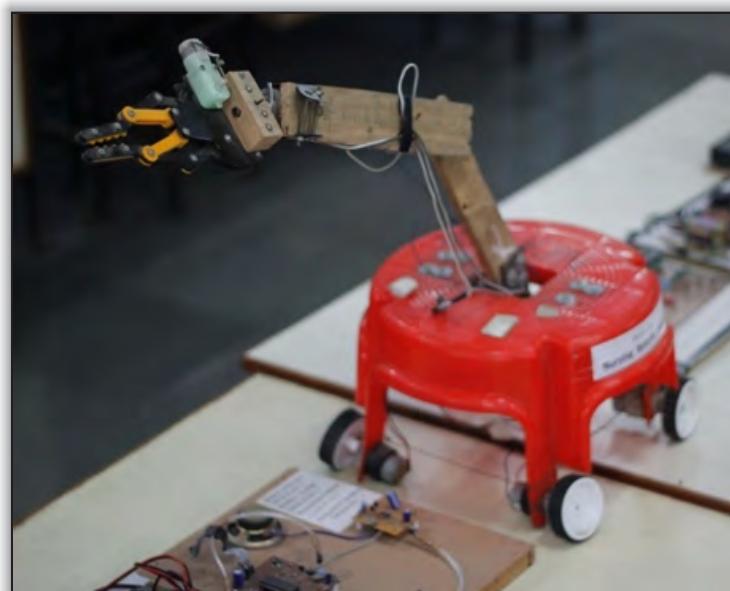


PROJECTS UNDERTAKEN IN COLLEGE DURING THE PAST YEARS

- **LAB Kits** - A number of Lab Kits of ECE/EE department have been developed by the staff and students of the college and used in labs.
- **Solar Car** - The students of electrical & mechanical engineering department developed a solar power operated car which participated in the all India based open competition held at Lovely professional university, Punjab.
- **KEC Website & Blog** – Instead of purchasing commercial software product, college encourage faculties & students to develop entire website & blog.
- **E-Inventory Management system** – The entire stocks & inventories have been computerized by the team of students & faculties.
- **Power Supply for Labs** - Variable and Multiple $\pm 5V$, $\pm 12V$, $\pm 15 V$ and $30 V$ (variable) were designed, developed and produced for IPEC by Mr. Himanshu Tripathi, (EE Faculty) and students.
- **Multimedia contents for teaching Multimedia** - Animated contents for Electrical Engineering (TEE 101/201) and Mechanical Engineering (TME 101/201) subjects were designed and developed by Mr. Himanshu Tripathi, EE Faculty and Mr. Ashutosh Aggarwal, ECE Faculty. These are used in regular teaching and have been sold to IPEC, KIMT and KIOT.
- **Software Projects** - A number of products have been developed by the faculty and students of KEC to automate the institution related activities. Some important products are result download, attendance monitoring, employee management, student registration and student feedback.

ROBOTICS COMPETITION

A Robot “Line Follower” designed and developed by a team of students from CSE and ECE Dept of KEC, An “All Terrain Vehicle” designed and developed by a team of students from CSE and ECE Dept of KEC, Development of “Nursing Robotic Arm for serving patients” by Mr Abhuydaya Shukla Final Year B Tech (CSE) Student- “All Terrain Vehicle” designed and developed by a team of students from CSE and ECE Dept of KEC.



ENTREPRENEURSHIP DEVELOPMENT



Exciting Opportunity For Becoming An Entrepreneur.

Under the aegis of the ministry of Micro, Small and Medium Entrepreneurship (MSME) Government of India an incubator is operational. A financial grant of Rs. 6.25 Lakh provided by Ministry of MSME, Govt of India vide letter No. 6(19)/(NMCP) Incubator/ Meeting/ 2010-11 dated 31st Jan 2011 under “Support for Entrepreneurial and Managerial Development of SMEs through Incubators. The Following incubators are Functional:-

- ATRIM Electronics Pvt. Ltd** - Proprietor Mr. Shushant Saxena and the project is “Design and manufacture of a Smart Automatic Power Saver (SAPS).
- GB Technologies** - Proprietor Mr. Avinash Verma, The project is “Adulteration Detection in Liquids using Ultrasonics”.
- Innovative Dormitories** - Proprietor Mr. Abhyudaya Shukla, The project is “Nursing Robotic Hand”

FDP / Conference / Workshop



- FDPS/ CONFERENCE/ WORKSHOPS :-** Student and faculty FDPs/ conference/ workshops are organized every year in the college. AICTE has also released grant-in-aid for conducting such programs to KEC. One day Conference was conducted on “Modeling & Simulation- Emergent Trends” for the learning of our students in April 2014 where Speakers were Prof. Abid Haleem (Jamia Millia Islamia), Prof. S. V. Modak (IIT Delhi) , Prof. Ravi Shankar (IIT Delhi) & Prof. K. Manjunath (DTU). One day student conference was held on 23rd April, 2014 for final year CS & IT Students and on 24th April 2014 for ECE Students. One day student conference titled as “Tech UDBHAV” was also held on 23rd April, 2014 for final year ME Students.
- GATE Classes and Short Term courses are organized in the college on a regular basis for the benefit of students.
- Annual Tech Fest & Cultural Program** – A four day sports, technical festival & gala cultural evening was organized between 18-22 Feb 2015 where intercollege competitions, Rock Bands & fashion show were the highlights.



INFRASTRUCTURE

The Infrastructure development of KEC has been a continuous process. Our focus has been on simultaneous growth of both the basic needs like classrooms, laboratories, workshops, library, conference hall etc. for academic activities on the one hand and student support facilities, like hostels, Cafeteria, stationery shop, medical, transport, students activity centre, sports facilities, amphitheater 40x50 ft, Green Room, Medical care room, etc. on the other. The development of the Institute has been planned in a phased manner so that the required facilities become available well before the need arises.

The institution has procured a number of LCD Projectors and Laptop for conducting audio video classes in all class rooms & department. Also the Auditorium has been modernized with state of the art sound system, lighting & motorized curtains. All departments have their own separate departmental library. CS/IT Deptt. has established a Software Development Cell to enable students to face the challenges and technological advancements in the IT industry. At SDC the focus remains on Technical Training (Software/Hardware), Software Development, Coding Skill Development, etc. The first project has been taken up to develop an in-house web-based Enterprise Resource Planning (ERP) for Krishna Engineering College, which will cover all the aspects of college admissions, general administration, academic administration, Training & Placement, Communication (Internal/External), Learning Management System, Alumni, etc. All the labs of B. Tech. first year are equipped with projectors and computers. All the floors are equipped with WI – FI system. In addition Separate Professional Communication Lab has been set up for First Year students. Cooling system is installed in the whole block.



LIBRARY

KEC has a fully computerized library-cum-study hall with a collection of more than 40,000 books of Electrical & Electronics Engineering, Electronics & Communication Engineering, Computer Engineering, / IT, Mechanical Engineering, Management, Applied Science (English, Chemistry, Physics, Environment Science and Mathematics) with over 50 printed & 170 on line journals, 15 magazines of current affairs & technology and 7 news papers.

The library is equipped with fully computerized circulation and search system which helps the members to check the availability of the books and ensure fast circulation of books. Photocopying, binding & color printing facility is available within the library to provide better assistance to the students.

Compact disks of various books, magazines etc. are available in the library to provide further guidance. Separate study blocks are provided to the faculty and students in the library. The multimedia library offers NPTL courses on CDs.

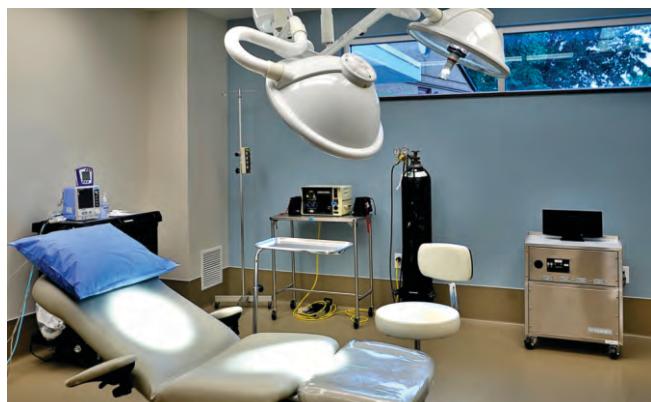


BOOK BANK



Every student is provided with a complete set of books every semester for all subjects as prescribed by the University in the syllabus. The book bank services ensure that students have standard books to read all through their engineering studies. For this service, students are charged only a one time nominal amount at the time of admission in first year.

MEDICAL FACILITY



HOSTELS



To make the environment conducive for the holistic development of students, KEC ensures provision of all basic necessities in the hostel which includes well lit and adequately ventilated spacious rooms equipped with bed, study table and Wi-Fi connectivity for internet. Adequate number of sanitized bathrooms / toilets are provided at every block of the hostel complex.

The hostels have 24 - hours power back-up and clean drinking water supply through RO Plant. Facilities are there for various indoor / outdoor activities in the hostel. Kitchen provides whole-some meals thrice a day. It offers a palatable multi-cuisine menu to resident students.

SPORTS

Approximately 2 acres of land has been provided for setting up sports facilities. Indoor facilities for badminton and table tennis are available in the common room and in the hostels. At present the following sports facilities have been provided:

- Basket Ball Court # 1 • Volley Ball Court # 1 • Kabaddi ground # 1 • Badminton court # 3 (2 in the hostels).
- A football cum hockey ground has been developed adjacent to the hostel complex. A cricket ground is also on the anvil. Gym is available in girls' and boys' hostels. Students are encouraged to participate in inter collegiate Competition in sports. KEC students have consistently been winning trophies in basket ball and volley ball in the university level games.



RAGGING

As per UGC regulation on curbing the menace of ragging in higher educational institutions 2009 issued vide F.I-16/2007 (CPP-II) dated 17th June 2009, the ragging is strictly prohibited. Ragging in any form does not take place in Institute. To curb the ragging, an Anti-ragging Committee and squads exist in the institute. Anti ragging squad are easily accessible to students any time. Suitable hoardings and banners (with phone nos. of authorities in Anti Ragging Committee) are displayed at prominent places within the campus. To discourage ragging, senior students as well as fresher are properly counseled. Fresher are also put through a Orientation programme. Surprise raids are frequently at common places e.g. library, labs, canteen & hostels etc. If found indulge in any act of ragging, the delinquent students may be suspended, rusticated or expelled. Members of anti-ragging Committee are authorized to lodge an FIR against the defaulting students.

CAREER GUIDANCE & PLACEMENT CELL

A full fledged ‘Training and Placement Cell’ is functional at the college since June 2006. The cell provides 100% placement support. We are glad to announce that placement level achieved for previous batches have been over 70%. This department is piloted by an active, competent head of Training & Placement since the year of its inception. Many reputed organizations have visited our college providing ample opportunities for our young and dynamic minds of KEC. The department has successfully placed students in top notch companies like INFOSYS, CUMMINS, HCL TECHNOLOGIES, L&T INFOTECH, MAHINDRA & MAHINDRA, SAMSUNG INDIA, COGNIZANT etc.

Training & Placement department also strives continuously for bridging the gap between academia & industry, accruing mutual benefits for both, students and their future 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.

Most Companies, which conduct placement drive, take either based or online aptitude test as its first page of selection procedure. Keeping the demand of Industry and to improve the placement result, we provide totally free of cost Aptitude Classes for final year and pre final year B.Tech students by hiring experts on the same. And also we have started In-house Technical classes known as TECH GURU, which are based on technical concepts and fundamental with an aim to make the students ready for Industries and corporate technically.

Our Assessment Partners – Aspiring Minds with whom MOU has been signed for assessment for our students. On the basis of Aspiring Minds Computer Adaptive Test (Commonly known as AMCAT) assessment report, each student is provided with a detailed personalized feedback report on his/her strengths and areas of Improvement. AMCAT makes institute and its student visible to many different corporate who recognize AMCAT score card. Recruiters can easily access our students from our campus through Aspiring Minds National Online Portal and match them to their requirements. Based on the assessment at our campus, Aspiring Minds Research & Analytics Team work on a detailed skill- Gap analysis for our institute. The skill-gap analysis report finds

out what skills do the students of our campus have and where they are deficient.

Also for Soft Skill/Aptitude & PDP training MOU has been signed with TPC Consultant & Path Finder's to enhance the same in the student.

SUMMER TRAINING

Some of the Major companies tied up for summer training for B.Tech students are BHEL, TCS, Maruti Udyog, Steerling Tools, NTPC, DRDO, Indfos Industries Ltd, Prasar Bharati, Actia, Modern Industries, ATL (Ghaziabad) HCL, HP etc...

INDUSTRIAL TIE-UP

For Industrial Visit we have tie ups with companies like NTPC, MARUTI UDYOG, BHEL, HARIDWAR, STEERLING TOOLS, FARIDABAD, FRICK INDIA, FARIDABAD, PARLE INDUSTRIES, RUDHRAPUR, HERO HONDA

MOU SIGNED WITH INDUSTRIES:

08 Industries has signed MOU with KEC to provide final year industrial projects to our students. MOU details between KEC and industries are given at below

S.No.	Company	Department
1.	Process Engineering Company, Sahibabad	ME
2.	Celerity Infosolutions (P) Ltd.	CS and IT
3.	Kabeer Infotech Systems, Vaishali, Gzb.	CS and IT
4.	Vedupro Learning (P) Ltd, Delhi	CS and IT
5.	Modern Industries, Sahibabad	ME and EEE
6.	Ablaze Electrinics	EC
7.	OSN Technologies (P) Ltd, Noida	CS and IT
8.	ITCONS e-Solutions (P) Ltd, Noida	CS and IT

OUR RECRUITERS

- **HCL TECHNOLOGIES**

- **INFOSYS**

- **TCS**

- **CUMMINS INDIA**

- **DAFFODIL**

- **NIIT TECHNOLOGIES**

- **COGNIZANT**

- **IBM (P) LTD**

- **SAMSUNG ENGINEERING LAB**

- **IBS SOFTWARE SERVICES (P) LTD**

- **THOUGHTWORKS TECHNOLOGIES INDIA (P) LTD**

- **LURGI INDIA (P) LTD**

- **JSW STEEL LTD**

- **R SYSTEMS**

- **LANDIS GYR**

- **OPTIMUS INFORMATION INC**

- **FRANCONNECT**

- **ASAHI BUSINESS SOLUTION (P) LTD**

- **AON HEWITT**

- **INDIAMART**

- **DATA NOVA INDIA (P) LTD**

- **STERIA**

- **SMS SIEMAG**

- **BOSCH LIMITED**

- **ION EXCHANGE**

- **GENPACT**

- **SONA GROUP**

- **MOTHERSON SUMI INFOTECH LTD**

- **L&T INFORTECH**

- **PROCESS ENGINEERING**

- **DELL**

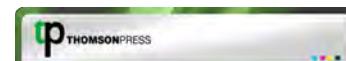
- **SOPRA**

- **NIIT TECHNOLOGY**

- **OUTWORKS SOLUTIONS (P) LTD**

- **CVENT**

and many more.....



STUDENT LIFE ON CAMPUS

THE CAMPUS





CULTURAL & TECH. ACTIVITIES

Besides sports & PDP, students get the opportunity to participate and show their talent in music, dance, drama and also gain experience in organizing cultural events. Every academic year, a welcome party for first year students, a farewell party to passing out students and a felicitation function to award high performing students are held. There is a college musical band in which student members regularly meet for practice and to perform in college functions.

In the recent college events, “**International Women's Day**” and “**ASPIRATIONS 2014 - Grand Educational & Cultural Carnival**”, the students explored their talent and creativity with vigour.

Every department has its own student's society which provides a platform for students to organize quizzes technical competitions etc. to improve their skill in order to prepare them for placement. Notable among them include the following:

- The “**Tectonic Club**” was established on 9th Dec 2013. The main aim of this society is to conduct various events in 2nd yr (C.S. & I.T. branch) as well as in 1st yr in order to bring out new talents & new ideas and provide maximum exposure to students in cultural as well as technical activities.
- **Blitz Students Society** of CS/IT department was established in 2009. Every semester Technical and cultural activities are also conducted by the students of this society. Recently Blitz organized a Technical & Cultural Fest named **Abhyudaya** on April, 2014. There was a total participation of around 400 students in various events.
- Entrepreneurship Awareness CAMP (EAC) & Entrepreneurship Development PROGRAMME (EDP): Department of Science & Technology, Govt. of India, New Delhi has identified Krishna Engineering College, as a centre, to arrange camps and workshops on relevant topics. KEC has thereafter already conducted 5 EACs and 2 EDPs.

PERSONALITY DEVELOPMENT

The college conducts a compulsory personality development programme, for all students from second year onwards through external trainers. This prepares students from varied backgrounds to face the selection boards of various recruiting agencies. To meet industry requirement or to lessen the gap between Institute & Industry



BLOOD DONATION CAMP

Blood Donation camp in collaboration with Rotary club Ghaziabad is also held in college every year. In FEB 2014 - 500 volunteers participated in Blood Donation camp in College campus and 376 units of Blood was donated to the rotary club Noida.





NATIONAL SERVICE SCHEME (NSS) (An Educational Experiment In Community Service)

National Service Scheme (NSS) aims at arousing social consciousness of the youth with an overall objective of personality development of the students through community service. The duration of membership is for two years where in each member has to do 120 Hrs. of community work in a year and attend a special camp of 10 days duration. Krishna Engineering College Ghaziabad has a unit of NSS functional since 2006. Its present member strength is 200.

Every year NSS volunteers of the college undertake various NSS activities. In this academic session of 2014-2015 the college NSS unit has so far conducted the following activities.

- Road Safety Camp
- Cleanliness drive in campus
- Tree plantation
- Constructive work in adopted villages and slums work in welfare instruction
- Work in welfare institutions
- Health, Nutrition, Family welfare , AIDS awareness campaigns
- Awareness of Higher Technical Education.

In APR 2014 - NSS volunteers went around the various village & colonies for appealing the importance of Voting in Election and 150 students of our College voted in primary school of karehara village.

TECH GURU FORUM

Based on the performance of the students during placement drive, it was realized that students often suffer from two deficiencies:-

- 1) They are not able to comprehend the entire concept of the branch which they studied during past four years.
- 2) Inspite of availability of a large number of information gathering mediums, their awareness about recent technological developments across the world is not upto the desired level.

KEC recognized this problem & to address the issue, started Tech Guru classes, branch wise. During Tech Guru Classes, which are held once every 15 days , a forum is created in each department where students & faculties freely share the latest technological development. The forum is able to generate curiosity among students to know more in-depth, which in turn is satisfied during the "concept building classes". The atmosphere for both, the Tech Guru Classes and concept building classes, have been kept informal & interactive to involve free flowing participation by the students.

KEC INFO - IMPORTANT FUNCTIONARIES

Dean (Academics)

Email : deana@krishnacollege.ac.in
Tel.: 0120-2659413, 2657731/32

Dean (Student Affair)

Email : deansa@krishnacollege.ac.in
Tel.: 0120 – 2659413, 0120 – 2657731/32

Registrar

registrar@krishnacollege.ac.in
0120 – 2659413, 0120 – 2657731/32

For Information Related To Admission/registration

Please contact : Reception (for information)

Phone : 09999110872, 09999110887,
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Manager Admin

Email : manager.admin@krishnacollege.ac.in
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Training & Placement Office

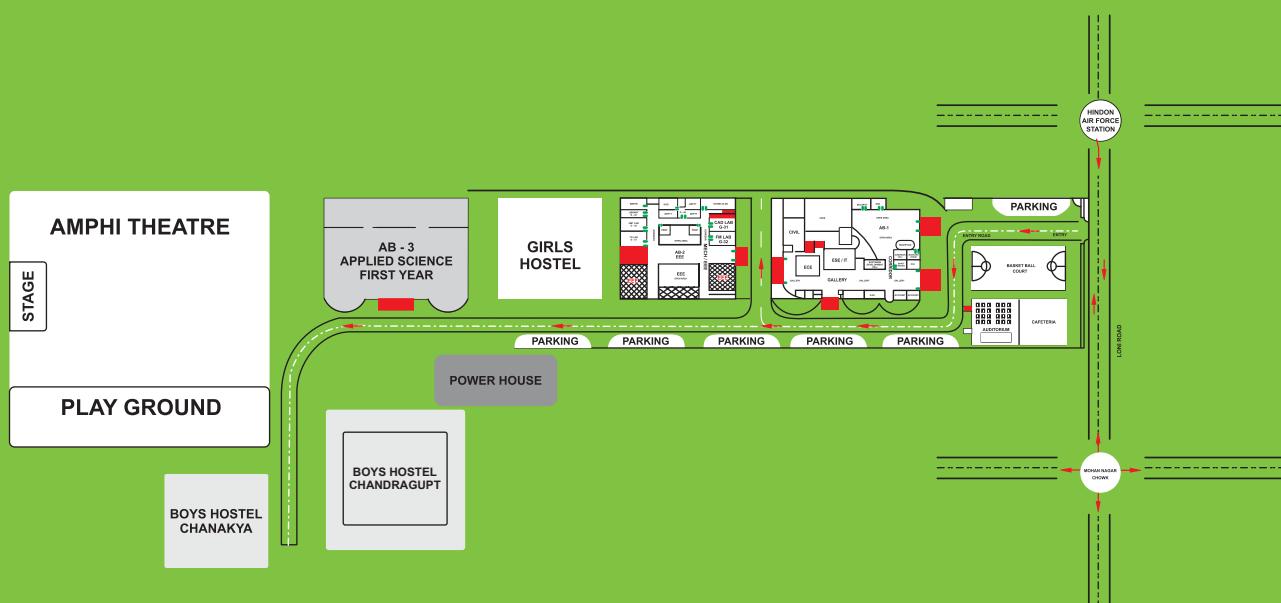
Email : placement@krishnacollege.ac.in
Tel.: 0120 – 2659413, 0120 – 2657731/32

Amar Utsav - 06/01/2015
न्यूज भायरी
छात्रों ने गरीबों को बांटे गर्म कपड़े
साहिबाबाद। कृष्ण इंजीनियरिंग कॉलेज के बीटेक अंतिम वर्ष के विद्यार्थियों ने गर्म कपड़ों का वितरण किया। कॉलेज की फैकल्टी और विद्यार्थियों की ओर से इकट्ठा किए गए गर्म कपड़ों को नोहननगर मंदिर और उसके आसपास की दुर्घियों में बांटा गया। दूसरे दैशन कॉलेज के कार्यक्रम अधिकारी आरपी सिंह ने बताया कि कॉलेज के विद्यार्थी पिछले कई दिनों से सामाजिक इकट्ठा कर रहे हैं। मंदिरवार को भी नोहननगर में द्वार्गा, कंठल, शॉल, पुराने कपड़ों का वितरण किया जाएगा। सामवार का कॉलेज के दुर्घात उत्सव, विश्वास, अंतरिक्ष, गरिमा ने वितरण में योगदान दिया।

ROAD MAP



CAMPUS MAP



CAMPUS ADDRESS



Krishna Engineering College

(Approved by AICTE & Affiliated to UPTU, LUCKNOW)

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